

**MDC 0 PRE-MDC****Initial Admission APR DRG 1 Liver transplant &/or intestinal transplant**

PPR Rates: SOI 1: 0.00      SOI 2: 0.00      SOI 3: 5.26      SOI 4: 10.83

Reason	Occurrence		
	#	%	
1	10	62.5	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
3	1	6.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	18.8	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	2	12.5	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	279	9	56.3	Hepatic coma & other major acute liver disorders
2	264	2	12.5	Other hepatobiliary, pancreas & abdominal procedures
3	791	2	12.5	O.R. procedure for other complications of treatment
4	1	1	6.3	Liver transplant &/or intestinal transplant
5	5	1	6.3	Tracheostomy w long term mechanical ventilation w/o extensive procedure
6	813	1	6.3	Other complications of treatment

Not Clinically Related

Rank	APR DRG	Occurrence	
1	861	3	Signs, symptoms & other factors influencing health status
2	721	2	Post-operative, post-traumatic, other device infections
3	723	2	Viral illness
4	199	1	Hypertension
5	249	1	Non-bacterial gastroenteritis, nausea & vomiting
6	251	1	Abdominal pain
7	252	1	Malfunction, reaction & complication of GI device or procedure
8	254	1	Other digestive system diagnoses
9	460	1	Renal failure
10	465	1	Urinary stones & acquired upper urinary tract obstruction

**MDC 0 PRE-MDC****Initial Admission APR DRG 2 Heart &/or lung transplant**

PPR Rates: SOI 1: 0.00      SOI 2: 0.00      SOI 3: 0.00      SOI 4: 0.00

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	%
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Not Clinically Related

Rank	APR DRG	Occurrence	
1	191	4	Cardiac catheterization w circ disord exc ischemic heart disease
2	206	4	Malfunction, reaction, complication of cardiac/vasc device or procedure
3	113	2	Infections of upper respiratory tract
4	143	2	Other respiratory diagnoses except signs, symptoms & minor diagnoses
5	720	2	Septicemia & disseminated infections
6	4	1	ECMO or tracheostomy w long term mechanical ventilation w extensive procedure
7	45	1	CVA & precerebral occlusion w infarct
8	174	1	Percutaneous cardiovascular procedures w AMI
9	201	1	Cardiac arrhythmia & conduction disorders
10	246	1	Gastrointestinal vascular insufficiency

**MDC 0 PRE-MDC****Initial Admission APR DRG 3 Bone marrow transplant**

PPR Rates: SOI 1: 1.69      SOI 2: 2.77      SOI 3: 3.75      SOI 4: 9.43

**Reason Code**

Reason	Occurrence		
	#	%	
2A	2	12.5	Ambulatory care sensitive conditions as designated by ARHQ
3	13	81.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	1	6.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	PPR APR DRG	Occurrence		
		#	%	
1	724	12	75.0	Other infectious & parasitic diseases
2	463	2	12.5	Kidney & urinary tract infections
3	3	1	6.3	Bone marrow transplant
4	813	1	6.3	Other complications of treatment

Not Clinically Related

Rank	APR DRG	Occurrence	
1	660	4	Major hematologic/immunologic diag exc sickle cell crisis & coagul
2	721	2	Post-operative, post-traumatic, other device infections
3	722	1	Fever

**MDC 0 PRE-MDC****Initial Admission APR DRG 4 ECMO or tracheostomy w long term mechanical ventilation w extensive procedure**

PPR Rates: SOI 1: 0.00 SOI 2: 0.00 SOI 3: 2.70 SOI 4: 14.32

**Reason Code**

Reason	Occurrence		
	#	%	
1	4	2.7	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	20	13.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	5	3.4	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	108	74.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	2.1	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	6	4.1	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	720	41	28.1	1	320	2 Other musculoskeletal system & connective tissue procedures
2	721	15	10.3	2	89	1 Major cranial/facial bone procedures
3	130	14	9.6	3	130	1 Respiratory system diagnosis w ventilator support 96+ hours
4	143	7	4.8	4	137	1 Major respiratory infections & inflammations
5	133	5	3.4	5	206	1 Malfunction, reaction, complication of cardiac/vasc device or procedure
6	139	5	3.4	6	220	1 Major stomach, esophageal & duodenal procedures
7	137	4	2.7	7	254	1 Other digestive system diagnoses
8	194	4	2.7	8	313	1 Knee & lower leg procedures except foot
9	422	4	2.7	9	660	1 Major hematologic/immunologic diag exc sickle cell crisis & coagul
10	252	3	2.1	10	721	1 Post-operative, post-traumatic, other device infections

**MDC 0 PRE-MDC****Initial Admission APR DRG 5 Tracheostomy w long term mechanical ventilation w/o extensive procedure**

PPR Rates: SOI 1: 0.00 SOI 2: 0.00 SOI 3: 3.07 SOI 4: 12.04

**Reason Code**

Reason	Occurrence		
	#	%	
1	39	32.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	13	10.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	7	5.9	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	57	47.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	3	2.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	720	37	31.1	Septicemia & disseminated infections
2	130	21	17.6	Respiratory system diagnosis w ventilator support 96+ hours
3	137	11	9.2	Major respiratory infections & inflammations
4	143	8	6.7	Other respiratory diagnoses except signs, symptoms & minor diagnoses
5	133	7	5.9	Pulmonary edema & respiratory failure
6	721	7	5.9	Post-operative, post-traumatic, other device infections
7	194	3	2.5	Heart failure
8	254	3	2.5	Other digestive system diagnoses
9	460	3	2.5	Renal failure
10	42	2	1.7	Degenerative nervous system disorders exc mult sclerosis

Not Clinically Related

Rank	APR DRG	Occurrence	
1	26	1	Other nervous system & related procedures
2	115	1	Other ear, nose, mouth,throat & cranial/facial diagnoses
3	223	1	Other small & large bowel procedures
4	252	1	Malfunction, reaction & complication of GI device or procedure
5	466	1	Malfunction, reaction, complic of genitourinary device or proc
6	951	1	Moderately extensive procedure unrelated to principal diagnosis
7	952	1	Nonextensive procedure unrelated to principal diagnosis

**MDC 0 PRE-MDC****Initial Admission APR DRG 6 Pancreas transplant**

PPR Rates: SOI 1: 0.00    SOI 2: 0.00    SOI 3: 0.00    SOI 4: 0.00

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	%
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Not Clinically Related

Rank	APR DRG	Occurrence
1	466	4 Malfunction, reaction, complic of genitourinary device or proc
2	48	3 Peripheral, cranial & autonomic nerve disorders
3	422	3 Hypovolemia & related electrolyte disorders
4	260	2 Major pancreas, liver & shunt procedures
5	282	2 Disorders of pancreas except malignancy
6	663	2 Other anemia & disorders of blood & blood-forming organs
7	861	2 Signs, symptoms & other factors influencing health status
8	207	1 Other circulatory system diagnoses
9	249	1 Non-bacterial gastroenteritis, nausea & vomiting
10	443	1 Kidney & urinary tract procedures for nonmalignancy

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 21 Craniotomy except for trauma**

PPR Rates: SOI 1: 7.59      SOI 2: 6.64      SOI 3: 10.00      SOI 4: 11.31

**Reason Code**

Reason	Occurrence		
	#	%	
2A	30	8.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	19	5.6	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	175	51.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	82	24.0	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	27	7.9	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	6	1.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.6	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	21	49	14.4	Craniotomy except for trauma
2	58	31	9.1	Other disorders of nervous system
3	53	20	5.9	Seizure
4	711	17	5.0	Post-op, post-trauma, other device infections w O.R. procedure
5	26	16	4.7	Other nervous system & related procedures
6	813	16	4.7	Other complications of treatment
7	22	15	4.4	Ventricular shunt procedures
8	720	15	4.4	Septicemia & disseminated infections
9	134	14	4.1	Pulmonary embolism
10	721	12	3.5	Post-operative, post-traumatic, other device infections

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	23	5	Spinal procedures
2	861	3	Signs, symptoms & other factors influencing health status
3	43	2	Multiple sclerosis & other demyelinating diseases
4	201	2	Cardiac arrhythmia & conduction disorders
5	89	1	Major cranial/facial bone procedures
6	120	1	Major respiratory & chest procedures
7	121	1	Other respiratory & chest procedures
8	203	1	Chest pain
9	206	1	Malfunction, reaction, complication of cardiac/vasc device or procedure
10	223	1	Other small & large bowel procedures

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 22 Ventricular shunt procedures**

PPR Rates: SOI 1: 9.31      SOI 2: 8.47      SOI 3: 10.48      SOI 4: 20.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	8	8.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	4	4.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	44	44.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	40	40.4	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	3	3.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	22	28	28.3	Ventricular shunt procedures
2	58	16	16.2	Other disorders of nervous system
3	21	6	6.1	Craniotomy except for trauma
4	26	6	6.1	Other nervous system & related procedures
5	53	6	6.1	Seizure
6	52	4	4.0	Nontraumatic stupor & coma
7	463	3	3.0	Kidney & urinary tract infections
8	813	3	3.0	Other complications of treatment
9	139	2	2.0	Other pneumonia
10	204	2	2.0	Syncope & collapse

Not Clinically Related

Rank	APR DRG	Occurrence	
1	861	2	Signs, symptoms & other factors influencing health status
2	23	1	Spinal procedures
3	89	1	Major cranial/facial bone procedures
4	138	1	Bronchiolitis & RSV pneumonia
5	225	1	Appendectomy
6	252	1	Malfunction, reaction & complication of GI device or procedure
7	303	1	Dorsal & lumbar fusion proc for curvature of back

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 23 Spinal procedures**

PPR Rates: SOI 1: 6.38      SOI 2: 5.58      SOI 3: 7.63      SOI 4: 13.13

**Reason Code**

Reason	Occurrence		
	#	%	
1	2	1.9	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	7	6.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	6	5.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	61	58.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	17	16.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	8	7.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	1.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	1.0	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence
		#	%
1	58	20	19.2 Other disorders of nervous system
2	23	13	12.5 Spinal procedures
3	721	9	8.7 Post-operative, post-traumatic, other device infections
4	813	6	5.8 Other complications of treatment
5	54	5	4.8 Migraine & other headaches
6	134	3	2.9 Pulmonary embolism
7	137	3	2.9 Major respiratory infections & inflammations
8	204	3	2.9 Syncope & collapse
9	720	3	2.9 Septicemia & disseminated infections
10	4	2	1.9 ECMO or tracheostomy w long term mechanical ventilation w extensive procedure

<u>Not Clinically Related</u>			
Rank	APR DRG	Occurrence	
1	22	13	Ventricular shunt procedures
2	21	5	Craniotomy except for trauma
3	861	4	Signs, symptoms & other factors influencing health status
4	24	1	Extracranial vascular procedures
5	206	1	Malfunction, reaction, complication of cardiac/vasc device or procedure
6	228	1	Inguinal, femoral & umbilical hernia procedures
7	314	1	Foot & toe procedures
8	513	1	Uterine & adnexa procedures for non-malignancy except leiomyoma
9	850	1	Procedure w diag of rehab, aftercare or oth contact w health service

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 24 Extracranial vascular procedures**

PPR Rates: SOI 1: 3.49      SOI 2: 5.46      SOI 3: 7.18      SOI 4: 12.08

**Reason Code**

Reason	Occurrence		
	#	%	
2A	34	13.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	16	6.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	141	56.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	23	9.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	30	12.1	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	0.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.8	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	#	
1	45	21	8.5	CVA & precerebral occlusion w infarct
2	24	18	7.3	Extracranial vascular procedures
3	173	14	5.6	Other vascular procedures
4	813	14	5.6	Other complications of treatment
5	47	11	4.4	Transient ischemia
6	204	11	4.4	Syncope & collapse
7	58	10	4.0	Other disorders of nervous system
8	194	9	3.6	Heart failure
9	721	9	3.6	Post-operative, post-traumatic, other device infections
10	791	8	3.2	O.R. procedure for other complications of treatment

Not Clinically Related

Rank	APR DRG	Occurrence	
		Rank	APR DRG
1	44	2	Intracranial hemorrhage
2	50	1	Non-bacterial infections of nervous system exc viral meningitis
3	115	1	Other ear, nose, mouth,throat & cranial/facial diagnoses
4	160	1	Major cardiothoracic repair of heart anomaly
5	163	1	Cardiac valve procedures w/o cardiac catheterization
6	166	1	Coronary bypass w/o cardiac cath or percutaneous cardiac procedure
7	192	1	Cardiac catheterization for ischemic heart disease
8	198	1	Angina pectoris & coronary atherosclerosis
9	201	1	Cardiac arrhythmia & conduction disorders
10	247	1	Intestinal obstruction

## MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM

### Initial Admission APR DRG 26 Other nervous system & related procedures

PPR Rates: SOI 1: 3.40      SOI 2: 3.27      SOI 3: 7.87      SOI 4: 8.23

#### Reason Code

Reason	Occurrence		
	#	%	
2A	8	10.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	6	7.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	40	51.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	13	16.7	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	8	10.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	3.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

##### Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	26	8	10.3	Other nervous system & related procedures
2	22	5	6.4	Ventricular shunt procedures
3	139	5	6.4	Other pneumonia
4	711	5	6.4	Post-op, post-trauma, other device infections w O.R. procedure
5	720	5	6.4	Septicemia & disseminated infections
6	813	5	6.4	Other complications of treatment
7	721	4	5.1	Post-operative, post-traumatic, other device infections
8	53	3	3.8	Seizure
9	54	3	3.8	Migraine & other headaches
10	143	3	3.8	Other respiratory diagnoses except signs, symptoms & minor diagnoses

##### Not Clinically Related

Rank	APR DRG	Occurrence	
1	23	3	Spinal procedures
2	203	3	Chest pain
3	21	2	Craniotomy except for trauma
4	173	2	Other vascular procedures
5	314	2	Foot & toe procedures
6	261	1	Major biliary tract procedures
7	305	1	Amputation of lower limb except toes
8	313	1	Knee & lower leg procedures except foot
9	317	1	Tendon, muscle & other soft tissue procedures
10	344	1	Osteomyelitis, septic arthritis & other musculoskeletal infections

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 40 Spinal disorders & injuries**

PPR Rates: SOI 1: 2.27      SOI 2: 3.06      SOI 3: 7.76      SOI 4: 10.00

**Reason Code**

Reason	Occurrence		
	#	%	
1	1	6.3	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	5	31.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	4	25.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	5	31.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	1	6.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	58	2	12.5	Other disorders of nervous system
2	140	2	12.5	Chronic obstructive pulmonary disease
3	720	2	12.5	Septicemia & disseminated infections
4	48	1	6.3	Peripheral, cranial & autonomic nerve disorders
5	54	1	6.3	Migraine & other headaches
6	139	1	6.3	Other pneumonia
7	199	1	6.3	Hypertension
8	346	1	6.3	Connective tissue disorders
9	347	1	6.3	Other back & neck disorders, fractures & injuries
10	460	1	6.3	Renal failure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	23	2	Spinal procedures
2	50	1	Non-bacterial infections of nervous system exc viral meningitis
3	173	1	Other vascular procedures
4	244	1	Diverticulitis & diverticulosis
5	304	1	Dorsal & lumbar fusion proc except for curvature of back
6	321	1	Cervical spinal fusion & other back/neck proc exc disc excis/decomp

## MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM

### Initial Admission APR DRG 42 Degenerative nervous system disorders exc mult sclerosis

PPR Rates: SOI 1: 8.21      SOI 2: 5.95      SOI 3: 7.58      SOI 4: 7.73

#### Reason Code

Reason	Occurrence		
	#	%	
1	74	32.5	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	37	16.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	24	10.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	72	31.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	20	8.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	42	68	29.8	1	21	4	
							Craniotomy except for trauma
2	720	17	7.5	2	22	4	
							Ventricular shunt procedures
3	139	9	3.9	3	951	3	
							Moderately extensive procedure unrelated to principal diagnosis
4	194	9	3.9	4	26	1	
							Other nervous system & related procedures
5	460	9	3.9	5	45	1	
							CVA & precerebral occlusion w infarct
6	137	7	3.1	6	50	1	
							Non-bacterial infections of nervous system exc viral meningitis
7	757	7	3.1	7	190	1	
							Acute myocardial infarction
8	52	6	2.6	8	203	1	
							Chest pain
9	463	6	2.6	9	423	1	
							Inborn errors of metabolism
10	204	5	2.2	10	950	1	
							Extensive procedure unrelated to principal diagnosis

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 43 Multiple sclerosis & other demyelinating diseases**

PPR Rates: SOI 1: 5.80      SOI 2: 7.17      SOI 3: 6.45      SOI 4: 11.76

**Reason Code**

Reason	Occurrence		
	#	%	
1	44	45.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	11	11.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	12	12.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	27	28.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	2	2.1	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	43	43	44.8	Multiple sclerosis & other demyelinating diseases
2	660	10	10.4	Major hematologic/immunologic diag exc sickle cell crisis & coagul
3	463	6	6.3	Kidney & urinary tract infections
4	249	3	3.1	Non-bacterial gastroenteritis, nausea & vomiting
5	5	2	2.1	Tracheostomy w long term mechanical ventilation w/o extensive procedure
6	54	2	2.1	Migraine & other headaches
7	140	2	2.1	Chronic obstructive pulmonary disease
8	254	2	2.1	Other digestive system diagnoses
9	351	2	2.1	Other musculoskeletal system & connective tissue diagnoses
10	383	2	2.1	Cellulitis & other bacterial skin infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	47	3	Transient ischemia
2	45	2	CVA & precerebral occlusion w infarct
3	113	2	Infections of upper respiratory tract
4	861	2	Signs, symptoms & other factors influencing health status
5	193	1	Acute & subacute endocarditis
6	203	1	Chest pain
7	245	1	Inflammatory bowel disease
8	247	1	Intestinal obstruction
9	302	1	Knee joint replacement
10	321	1	Cervical spinal fusion & other back/neck proc exc disc excis/decomp

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 44 Intracranial hemorrhage**

PPR Rates: SOI 1: 5.40      SOI 2: 6.15      SOI 3: 8.07      SOI 4: 10.79

**Reason Code**

Reason	Occurrence		
	#	%	
1	42	26.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	33	21.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	23	14.6	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	54	34.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	2	1.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	1.9	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	44	27	17.2	Intracranial hemorrhage
2	463	14	8.9	Kidney & urinary tract infections
3	720	13	8.3	Septicemia & disseminated infections
4	58	10	6.4	Other disorders of nervous system
5	45	9	5.7	CVA & precerebral occlusion w infarct
6	460	6	3.8	Renal failure
7	47	5	3.2	Transient ischemia
8	137	5	3.2	Major respiratory infections & inflammations
9	194	5	3.2	Heart failure
10	204	4	2.5	Syncope & collapse

Not Clinically Related

Rank	APR DRG	Occurrence	
1	21	5	Craniotomy except for trauma
2	24	2	Extracranial vascular procedures
3	22	1	Ventricular shunt procedures
4	244	1	Diverticulitis & diverticulosis
5	252	1	Malfunction, reaction & complication of GI device or procedure
6	263	1	Laparoscopic cholecystectomy
7	403	1	Procedures for obesity

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 45 CVA & precerebral occlusion w infarct**

PPR Rates: SOI 1: 5.12      SOI 2: 4.87      SOI 3: 7.44      SOI 4: 10.82

**Reason Code**

Reason	Occurrence		
	#	%	
1	351	37.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	145	15.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	123	13.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	284	30.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.1	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	17	1.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	7	0.8	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	#	
1	45	238	25.6	CVA & precerebral occlusion w infarct
2	720	74	8.0	Septicemia & disseminated infections
3	47	53	5.7	Transient ischemia
4	58	50	5.4	Other disorders of nervous system
5	44	45	4.8	Intracranial hemorrhage
6	463	33	3.6	Kidney & urinary tract infections
7	460	32	3.4	Renal failure
8	137	26	2.8	Major respiratory infections & inflammations
9	204	25	2.7	Syncope & collapse
10	139	19	2.0	Other pneumonia

Not Clinically Related

Rank	APR DRG	Occurrence	
		Rank	APR DRG
1	24	14	Extracranial vascular procedures
2	175	5	Percutaneous cardiovascular procedures w/o AMI
3	191	4	Cardiac catheterization w circ disord exc ischemic heart disease
4	198	4	Angina pectoris & coronary atherosclerosis
5	951	4	Moderately extensive procedure unrelated to principal diagnosis
6	201	3	Cardiac arrhythmia & conduction disorders
7	861	3	Signs, symptoms & other factors influencing health status
8	203	2	Chest pain
9	244	2	Diverticulitis & diverticulosis
10	314	2	Foot & toe procedures

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 46 Nonspecific CVA & precerebral occlusion w/o infarct**

PPR Rates: SOI 1: 3.09      SOI 2: 4.23      SOI 3: 7.72      SOI 4: 2.50

**Reason Code**

Reason	Occurrence		
	#	%	
1	19	30.6	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	10	16.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	10	16.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	22	35.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6B	1	1.6	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	47	9	14.5	Transient ischemia
2	46	6	9.7	Nonspecific CVA & precerebral occlusion w/o infarct
3	460	5	8.1	Renal failure
4	58	4	6.5	Other disorders of nervous system
5	463	4	6.5	Kidney & urinary tract infections
6	45	3	4.8	CVA & precerebral occlusion w infarct
7	139	3	4.8	Other pneumonia
8	720	3	4.8	Septicemia & disseminated infections
9	53	2	3.2	Seizure
10	194	2	3.2	Heart failure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	24	11	Extracranial vascular procedures
2	173	2	Other vascular procedures
3	175	1	Percutaneous cardiovascular procedures w/o AMI
4	198	1	Angina pectoris & coronary atherosclerosis
5	201	1	Cardiac arrhythmia & conduction disorders
6	203	1	Chest pain
7	284	1	Disorders of gallbladder & biliary tract

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 47 Transient ischemia**

PPR Rates: SOI 1: 2.78      SOI 2: 4.14      SOI 3: 7.03      SOI 4: 14.54

**Reason Code**

Reason	Occurrence		
	#	%	
1	165	33.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	92	18.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	78	15.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	144	28.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	12	2.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	7	1.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	47	92	18.5	Transient ischemia
2	45	62	12.4	CVA & precerebral occlusion w infarct
3	194	22	4.4	Heart failure
4	53	19	3.8	Seizure
5	58	19	3.8	Other disorders of nervous system
6	204	19	3.8	Syncope & collapse
7	463	15	3.0	Kidney & urinary tract infections
8	720	15	3.0	Septicemia & disseminated infections
9	460	14	2.8	Renal failure
10	139	13	2.6	Other pneumonia

Not Clinically Related

Rank	APR DRG	Occurrence	
		Rank	APR DRG
1	203	9	Chest pain
2	198	5	Angina pectoris & coronary atherosclerosis
3	192	4	Cardiac catheterization for ischemic heart disease
4	201	4	Cardiac arrhythmia & conduction disorders
5	24	3	Extracranial vascular procedures
6	175	2	Percutaneous cardiovascular procedures w/o AMI
7	263	2	Laparoscopic cholecystectomy
8	282	2	Disorders of pancreas except malignancy
9	861	2	Signs, symptoms & other factors influencing health status
10	21	1	Craniotomy except for trauma

## MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM

### Initial Admission APR DRG 48 Peripheral, cranial & autonomic nerve disorders

PPR Rates: SOI 1: 5.54      SOI 2: 9.36      SOI 3: 12.07      SOI 4: 16.41

#### Reason Code

Reason	Occurrence		
	#	%	
1	183	43.2	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	56	13.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	50	11.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	119	28.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	10	2.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	6	1.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	48	183	43.2	1	321	5 Cervical spinal fusion & other back/neck proc exc disc excis/decomp
2	420	25	5.9	2	347	5 Other back & neck disorders, fractures & injuries
3	460	19	4.5	3	26	4 Other nervous system & related procedures
4	254	17	4.0	4	203	4 Chest pain
5	241	16	3.8	5	198	3 Angina pectoris & coronary atherosclerosis
6	194	14	3.3	6	282	3 Disorders of pancreas except malignancy
7	720	14	3.3	7	314	3 Foot & toe procedures
8	204	11	2.6	8	861	3 Signs, symptoms & other factors influencing health status
9	812	8	1.9	9	47	2 Transient ischemia
10	243	6	1.4	10	284	2 Disorders of gallbladder & biliary tract

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 49 Bacterial & tuberculous infections of nervous system**

PPR Rates: SOI 1: 0.00      SOI 2: 3.42      SOI 3: 5.06      SOI 4: 14.92

**Reason Code**

Reason	Occurrence		
	#	%	
1	7	29.2	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	1	4.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	4	16.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	12	50.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	49	7	29.2	Bacterial & tuberculous infections of nervous system
2	720	3	12.5	Septicemia & disseminated infections
3	130	2	8.3	Respiratory system diagnosis w ventilator support 96+ hours
4	721	2	8.3	Post-operative, post-traumatic, other device infections
5	54	1	4.2	Migraine & other headaches
6	194	1	4.2	Heart failure
7	204	1	4.2	Syncope & collapse
8	251	1	4.2	Abdominal pain
9	254	1	4.2	Other digestive system diagnoses
10	425	1	4.2	Electrolyte disorders except hypovolemia related

Not Clinically Related

Rank	APR DRG	Occurrence	
1	50	2	Non-bacterial infections of nervous system exc viral meningitis
2	51	2	Viral meningitis
3	21	1	Craniotomy except for trauma
4	22	1	Ventricular shunt procedures
5	23	1	Spinal procedures
6	43	1	Multiple sclerosis & other demyelinating diseases
7	121	1	Other respiratory & chest procedures
8	206	1	Malfunction, reaction, complication of cardiac/vasc device or procedure
9	282	1	Disorders of pancreas except malignancy
10	344	1	Osteomyelitis, septic arthritis & other musculoskeletal infections

## MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM

### Initial Admission APR DRG 50 Non-bacterial infections of nervous system exc viral meningitis

PPR Rates: SOI 1: 6.12      SOI 2: 5.91      SOI 3: 8.37      SOI 4: 8.88

#### Reason Code

Reason	Occurrence		
	#	%	
1	18	41.9	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	2	4.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	6	14.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	15	34.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	1	2.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	2.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	50	14	32.6	1	40	2 Spinal disorders & injuries
2	720	4	9.3	2	466	2 Malfunction, reaction, complic of genitourinary device or proc
3	52	2	4.7	3	26	1 Other nervous system & related procedures
4	54	2	4.7	4	43	1 Multiple sclerosis & other demyelinating diseases
5	140	2	4.7	5	138	1 Bronchiolitis & RSV pneumonia
6	204	2	4.7	6	203	1 Chest pain
7	724	2	4.7	7	347	1 Other back & neck disorders, fractures & injuries
8	42	1	2.3	8	385	1 Other skin, subcutaneous tissue & breast disorders
9	48	1	2.3			
10	51	1	2.3			

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 51 Viral meningitis**

PPR Rates: SOI 1: 3.00      SOI 2: 4.21      SOI 3: 5.45      SOI 4: 9.09

**Reason Code**

Reason	Occurrence		
	#	%	
1	26	47.3	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	1	1.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	16	29.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	10	18.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	2	3.6	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	51	20	36.4	Viral meningitis
2	54	10	18.2	Migraine & other headaches
3	50	4	7.3	Non-bacterial infections of nervous system exc viral meningitis
4	249	3	5.5	Non-bacterial gastroenteritis, nausea & vomiting
5	53	2	3.6	Seizure
6	424	2	3.6	Other endocrine disorders
7	58	1	1.8	Other disorders of nervous system
8	134	1	1.8	Pulmonary embolism
9	142	1	1.8	Interstitial lung disease
10	197	1	1.8	Peripheral & other vascular disorders

Not Clinically Related

Rank	APR DRG	Occurrence	
1	49	1	Bacterial & tuberculous infections of nervous system
2	206	1	Malfunction, reaction, complication of cardiac/vasc device or procedure
3	263	1	Laparoscopic cholecystectomy
4	347	1	Other back & neck disorders, fractures & injuries
5	385	1	Other skin, subcutaneous tissue & breast disorders
6	519	1	Uterine & adnexa procedures for leiomyoma

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 52 Nontraumatic stupor & coma**

PPR Rates: SOI 1: 0.57      SOI 2: 3.44      SOI 3: 7.79      SOI 4: 12.35

**Reason Code**

Reason	Occurrence		
	#	%	
1	31	17.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	30	16.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	24	13.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	83	45.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	12	6.6	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.6	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	52	18	9.9	Nontraumatic stupor & coma
2	720	18	9.9	Septicemia & disseminated infections
3	460	14	7.7	Renal failure
4	53	13	7.2	Seizure
5	248	8	4.4	Major gastrointestinal & peritoneal infections
6	139	6	3.3	Other pneumonia
7	204	6	3.3	Syncope & collapse
8	249	6	3.3	Non-bacterial gastroenteritis, nausea & vomiting
9	463	6	3.3	Kidney & urinary tract infections
10	137	5	2.8	Major respiratory infections & inflammations

Not Clinically Related

Rank	APR DRG	Occurrence	
1	198	3	Angina pectoris & coronary atherosclerosis
2	861	3	Signs, symptoms & other factors influencing health status
3	385	2	Other skin, subcutaneous tissue & breast disorders
4	816	2	Toxic effects of non-medicinal substances
5	45	1	CVA & precerebral occlusion w infarct
6	175	1	Percutaneous cardiovascular procedures w/o AMI
7	229	1	Other digestive system & abdominal procedures
8	320	1	Other musculoskeletal system & connective tissue procedures
9	423	1	Inborn errors of metabolism

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 53 Seizure**

PPR Rates: SOI 1: 3.49      SOI 2: 4.96      SOI 3: 5.82      SOI 4: 7.40

**Reason Code**

Reason	Occurrence		
	#	%	
1	217	42.5	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	57	11.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	50	9.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	118	23.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	57	11.2	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	12	2.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	53	199	38.9	1	21	9
			Seizure			Craniotomy except for trauma
2	720	22	4.3	2	203	7
			Septicemia & disseminated infections			Chest pain
3	58	17	3.3	3	861	6
			Other disorders of nervous system			Signs, symptoms & other factors influencing health status
4	753	16	3.1	4	47	4
			Bipolar disorders			Transient ischemia
5	463	14	2.7	5	282	4
			Kidney & urinary tract infections			Disorders of pancreas except malignancy
6	751	14	2.7	6	45	3
			Major depressive disorders & other/unspecified psychoses			CVA & precerebral occlusion w infarct
7	52	13	2.5	7	97	2
			Nontraumatic stupor & coma			Tonsil & adenoid procedures
8	139	11	2.2	8	198	2
			Other pneumonia			Angina pectoris & coronary atherosclerosis
9	204	10	2.0	9	206	2
			Syncope & collapse			Malfunction, reaction, complication of cardiac/vasc device or procedure
10	137	9	1.8	10	347	2
			Major respiratory infections & inflammations			Other back & neck disorders, fractures & injuries

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 54 Migraine & other headaches**

PPR Rates: SOI 1: 3.26      SOI 2: 3.71      SOI 3: 7.06      SOI 4: 3.44

**Reason Code**

Reason	Occurrence		
	#	%	
1	77	47.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	10	6.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	27	16.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	36	22.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	12	7.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.6	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	54	70	42.7	Migraine & other headaches
2	58	8	4.9	Other disorders of nervous system
3	243	5	3.0	Other esophageal disorders
4	254	5	3.0	Other digestive system diagnoses
5	460	5	3.0	Renal failure
6	756	5	3.0	Acute anxiety & delirium states
7	383	4	2.4	Cellulitis & other bacterial skin infections
8	52	3	1.8	Nontraumatic stupor & coma
9	53	3	1.8	Seizure
10	204	3	1.8	Syncope & collapse

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	203	10	Chest pain
2	861	9	Signs, symptoms & other factors influencing health status
3	347	6	Other back & neck disorders, fractures & injuries
4	198	4	Angina pectoris & coronary atherosclerosis
5	21	3	Craniotomy except for trauma
6	22	3	Ventricular shunt procedures
7	47	3	Transient ischemia
8	201	3	Cardiac arrhythmia & conduction disorders
9	560	3	Vaginal delivery
10	662	3	Sickle cell anemia crisis

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 55 Head trauma w coma >1 hr or hemorrhage**

PPR Rates: SOI 1: 3.52      SOI 2: 3.18      SOI 3: 4.93      SOI 4: 8.09

**Reason Code**

Reason	Occurrence		
	#	%	
1	3	3.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	25	24.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	19	18.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	45	44.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	7	6.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	2.0	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	720	17	16.8	Septicemia & disseminated infections
2	463	9	8.9	Kidney & urinary tract infections
3	54	8	7.9	Migraine & other headaches
4	137	7	6.9	Major respiratory infections & inflammations
5	133	4	4.0	Pulmonary edema & respiratory failure
6	460	4	4.0	Renal failure
7	42	3	3.0	Degenerative nervous system disorders exc mult sclerosis
8	52	3	3.0	Nontraumatic stupor & coma
9	53	3	3.0	Seizure
10	139	3	3.0	Other pneumonia

Not Clinically Related

Rank	APR DRG	Occurrence	
1	21	1	Craniotomy except for trauma
2	44	1	Intracranial hemorrhage
3	89	1	Major cranial/facial bone procedures
4	349	1	Malfunction, reaction, complic of orthopedic device or procedure
5	861	1	Signs, symptoms & other factors influencing health status
6	951	1	Moderately extensive procedure unrelated to principal diagnosis
7	952	1	Nonextensive procedure unrelated to principal diagnosis

## MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM

### Initial Admission APR DRG 56 Brain contusion/laceration & complicated skull Fx, coma < 1 hr or no coma

PPR Rates: SOI 1: 0.65      SOI 2: 2.18      SOI 3: 6.82      SOI 4: 7.14

#### Reason Code

Reason	Occurrence		
	#	%	
1	3	12.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	4	16.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	4	16.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	9	36.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	4	16.0	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	4.0	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
			# %			
1	54		4 16.0	1	24	1 Extracranial vascular procedures
2	425		4 16.0	2	114	1 Dental & oral diseases & injuries
3	53		3 12.0	3	861	1 Signs, symptoms & other factors influencing health status
4	720		3 12.0			
5	757		2 8.0			
6	137		1 4.0			
7	139		1 4.0			
8	194		1 4.0			
9	197		1 4.0			
10	460		1 4.0			

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 57 Concussion, closed skull Fx nos,uncomplicated intracranial injury, coma < 1 hr or no coma**

PPR Rates: SOI 1: 0.71      SOI 2: 1.37      SOI 3: 3.53      SOI 4: 10.60

**Reason Code**

Reason	Occurrence		
	#	%	
1	5	8.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	8	14.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	16	28.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	18	31.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	10	17.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	53	5	8.8	Seizure
2	54	5	8.8	Migraine & other headaches
3	753	5	8.8	Bipolar disorders
4	463	4	7.0	Kidney & urinary tract infections
5	720	4	7.0	Septicemia & disseminated infections
6	751	4	7.0	Major depressive disorders & other/unspecified psychoses
7	58	3	5.3	Other disorders of nervous system
8	204	3	5.3	Syncope & collapse
9	137	2	3.5	Major respiratory infections & inflammations
10	200	2	3.5	Cardiac structural & valvular disorders

Not Clinically Related

Rank	APR DRG	Occurrence	
1	21	1	Craniotomy except for trauma
2	201	1	Cardiac arrhythmia & conduction disorders
3	203	1	Chest pain
4	263	1	Laparoscopic cholecystectomy
5	302	1	Knee joint replacement
6	560	1	Vaginal delivery
7	850	1	Procedure w diag of rehab, aftercare or oth contact w health service
8	861	1	Signs, symptoms & other factors influencing health status

**MDC 1 DISEASES & DISORDERS OF THE NERVOUS SYSTEM****Initial Admission APR DRG 58 Other disorders of nervous system**

PPR Rates: SOI 1: 2.74      SOI 2: 4.18      SOI 3: 6.08      SOI 4: 10.96

**Reason Code**

Reason	Occurrence		
	#	%	
1	51	22.3	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	41	17.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	58	25.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	61	26.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	15	6.6	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	1.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	58	51	22.3	Other disorders of nervous system
2	53	14	6.1	Seizure
3	720	12	5.2	Septicemia & disseminated infections
4	351	11	4.8	Other musculoskeletal system & connective tissue diagnoses
5	194	9	3.9	Heart failure
6	54	8	3.5	Migraine & other headaches
7	463	8	3.5	Kidney & urinary tract infections
8	139	7	3.1	Other pneumonia
9	197	7	3.1	Peripheral & other vascular disorders
10	204	7	3.1	Syncope & collapse

Not Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	21	55		Craniotomy except for trauma
2	22	14		Ventricular shunt procedures
3	26	9		Other nervous system & related procedures
4	23	7		Spinal procedures
5	861	6		Signs, symptoms & other factors influencing health status
6	45	5		CVA & precerebral occlusion w infarct
7	47	4		Transient ischemia
8	49	3		Bacterial & tuberculous infections of nervous system
9	24	2		Extracranial vascular procedures
10	43	2		Multiple sclerosis & other demyelinating diseases

**MDC 3 DISEASES & DISORDERS OF THE EAR, NOSE, MOUTH & THR****Initial Admission APR DRG 89 Major cranial/facial bone procedures**

PPR Rates: SOI 1: 1.15      SOI 2: 2.46      SOI 3: 5.97      SOI 4: 8.19

**Reason Code**

Reason	Occurrence		
	#	%	
2A	2	7.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	5	18.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	9	33.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	1	3.7	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	9	33.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6B	1	3.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence
		#	%
1	791	6	22.2 O.R. procedure for other complications of treatment
2	721	4	14.8 Post-operative, post-traumatic, other device infections
3	53	3	11.1 Seizure
4	711	3	11.1 Post-op, post-trauma, other device infections w O.R. procedure
5	58	2	7.4 Other disorders of nervous system
6	421	2	7.4 Malnutrition, failure to thrive & other nutritional disorders
7	89	1	3.7 Major cranial/facial bone procedures
8	422	1	3.7 Hypovolemia & related electrolyte disorders
9	463	1	3.7 Kidney & urinary tract infections
10	722	1	3.7 Fever

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	22	1 Ventricular shunt procedures
2	23	1 Spinal procedures
3	560	1 Vaginal delivery
4	816	1 Toxic effects of non-medicinal substances

**MDC 3 DISEASES & DISORDERS OF THE EAR, NOSE, MOUTH & THR****Initial Admission APR DRG 90 Major larynx & trachea procedures**

PPR Rates: SOI 1: 33.33    SOI 2: 7.14    SOI 3: 11.53    SOI 4: 4.54

**Reason Code**

Reason	Occurrence		
	#	%	
2A	1	6.7	Ambulatory care sensitive conditions as designated by ARHQ
3	9	60.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	5	33.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence		
			#	%	
1	791		4	26.7	O.R. procedure for other complications of treatment
2	813		4	26.7	Other complications of treatment
3	143		3	20.0	Other respiratory diagnoses except signs, symptoms & minor diagnoses
4	422		1	6.7	Hypovolemia & related electrolyte disorders
5	711		1	6.7	Post-op, post-trauma, other device infections w O.R. procedure
6	720		1	6.7	Septicemia & disseminated infections
7	721		1	6.7	Post-operative, post-traumatic, other device infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	115	2	Other ear, nose, mouth,throat & cranial/facial diagnoses
2	850	1	Procedure w diag of rehab, aftercare or oth contact w health service

**MDC 3 DISEASES & DISORDERS OF THE EAR, NOSE, MOUTH & THR****Initial Admission APR DRG 91 Other major head & neck procedures**

PPR Rates: SOI 1: 0.00      SOI 2: 3.52      SOI 3: 7.05      SOI 4: 15.38

**Reason Code**

Reason	Occurrence		
	#	%	
2A	3	23.1	Ambulatory care sensitive conditions as designated by ARHQ
3	8	61.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	2	15.4	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence		
			#	%	
1	137		3	23.1	Major respiratory infections & inflammations
2	143		2	15.4	Other respiratory diagnoses except signs, symptoms & minor diagnoses
3	721		2	15.4	Post-operative, post-traumatic, other device infections
4	952		2	15.4	Nonextensive procedure unrelated to principal diagnosis
5	241		1	7.7	Peptic ulcer & gastritis
6	711		1	7.7	Post-op, post-trauma, other device infections w O.R. procedure
7	791		1	7.7	O.R. procedure for other complications of treatment
8	813		1	7.7	Other complications of treatment

Not Clinically Related

Rank	APR DRG	Occurrence	
1	89	1	Major cranial/facial bone procedures

**MDC 3 DISEASES & DISORDERS OF THE EAR, NOSE, MOUTH & THR****Initial Admission APR DRG 92 Facial bone procedures except major cranial/facial bone procedures**

PPR Rates: SOI 1: 0.90      SOI 2: 0.68      SOI 3: 2.92      SOI 4: 3.22

**Reason Code**

Reason	Occurrence		
	#	%	
2A	1	7.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	1	7.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	6	46.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	1	7.7	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	2	15.4	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	15.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	317	2	15.4	1	320	2
						Other musculoskeletal system & connective tissue procedures
2	721	2	15.4	2	115	1
						Other ear, nose, mouth, throat & cranial/facial diagnoses
3	951	2	15.4	3	173	1
						Other vascular procedures
4	54	1	7.7	4	540	1
						Cesarean delivery
5	90	1	7.7	5	723	1
						Viral illness
6	137	1	7.7	6	850	1
						Procedure w diag of rehab, aftercare or oth contact w health service
7	254	1	7.7			
						Other digestive system diagnoses
8	460	1	7.7			
						Renal failure
9	751	1	7.7			
						Major depressive disorders & other/unspecified psychoses
10	753	1	7.7			
						Bipolar disorders

**MDC 3 DISEASES & DISORDERS OF THE EAR, NOSE, MOUTH & THR****Initial Admission APR DRG 93 Sinus & mastoid procedures**

PPR Rates: SOI 1: 0.00      SOI 2: 2.85      SOI 3: 11.42      SOI 4: 0.00

**Reason Code**

Reason	Occurrence		
	#	%	
3	6	85.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	1	14.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence
		#	%
1	812	2	28.6 Poisoning of medicinal agents
2	93	1	14.3 Sinus & mastoid procedures
3	134	1	14.3 Pulmonary embolism
4	249	1	14.3 Non-bacterial gastroenteritis, nausea & vomiting
5	721	1	14.3 Post-operative, post-traumatic, other device infections
6	813	1	14.3 Other complications of treatment

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	21	1 Craniotomy except for trauma
2	89	1 Major cranial/facial bone procedures
3	861	1 Signs, symptoms & other factors influencing health status

**MDC 3 DISEASES & DISORDERS OF THE EAR, NOSE, MOUTH & THR****Initial Admission APR DRG 95 Cleft lip & palate repair**

PPR Rates: SOI 1: 0.39      SOI 2: 6.56      SOI 3: 0.00      SOI 4: 0.00

**Reason Code**

Reason	Occurrence		
	#	%	
3	5	50.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	5	50.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
			# %			
1	791		5 50.0	1	121	1 Other respiratory & chest procedures
2	951		2 20.0	2	560	1 Vaginal delivery
3	52		1 10.0	3	723	1 Viral illness
4	248		1 10.0	4	861	1 Signs, symptoms & other factors influencing health status
5	460		1 10.0			

**MDC 3 DISEASES & DISORDERS OF THE EAR, NOSE, MOUTH & THR****Initial Admission APR DRG 97 Tonsil & adenoid procedures**

PPR Rates: SOI 1: 2.98      SOI 2: 5.22      SOI 3: 4.87      SOI 4: 0.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	6	13.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	2	4.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	22	47.8	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	6	13.0	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	10	21.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	813	11	23.9	Other complications of treatment
2	791	9	19.6	O.R. procedure for other complications of treatment
3	97	6	13.0	Tonsil & adenoid procedures
4	422	4	8.7	Hypovolemia & related electrolyte disorders
5	113	2	4.3	Infections of upper respiratory tract
6	248	2	4.3	Major gastrointestinal & peritoneal infections
7	48	1	2.2	Peripheral, cranial & autonomic nerve disorders
8	139	1	2.2	Other pneumonia
9	143	1	2.2	Other respiratory diagnoses except signs, symptoms & minor diagnoses
10	144	1	2.2	Respiratory signs, symptoms & minor diagnoses

Not Clinically Related

Rank	APR DRG	Occurrence	
1	49	1	Bacterial & tuberculous infections of nervous system
2	91	1	Other major head & neck procedures
3	662	1	Sickle cell anemia crisis
4	681	1	Other O.R. procedures for lymphatic/hematopoietic/other neoplasms
5	861	1	Signs, symptoms & other factors influencing health status

**MDC 3 DISEASES & DISORDERS OF THE EAR, NOSE, MOUTH & THR****Initial Admission APR DRG 98 Other ear, nose, mouth & throat procedures**

PPR Rates: SOI 1: 0.99      SOI 2: 2.37      SOI 3: 6.25      SOI 4: 5.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	6	16.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	1	2.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	16	44.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	8.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	6	16.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	8.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	2.8	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	813	4	11.1	Other complications of treatment
2	98	3	8.3	Other ear, nose, mouth & throat procedures
3	194	3	8.3	Heart failure
4	721	3	8.3	Post-operative, post-traumatic, other device infections
5	791	3	8.3	O.R. procedure for other complications of treatment
6	134	2	5.6	Pulmonary embolism
7	137	2	5.6	Major respiratory infections & inflammations
8	207	2	5.6	Other circulatory system diagnoses
9	364	2	5.6	Other skin, subcutaneous tissue & related procedures
10	750	2	5.6	Schizophrenia

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	115	2	Other ear, nose, mouth,throat & cranial/facial diagnoses
2	93	1	Sinus & mastoid procedures
3	114	1	Dental & oral diseases & injuries
4	177	1	Cardiac pacemaker & defibrillator revision except device replacement
5	203	1	Chest pain
6	244	1	Diverticulitis & diverticulosis
7	651	1	Other procedures of blood & blood-forming organs
8	681	1	Other O.R. procedures for lymphatic/hematopoietic/other neoplasms

**MDC 3 DISEASES & DISORDERS OF THE EAR, NOSE, MOUTH & THR****Initial Admission APR DRG 111 Vertigo & other labyrinth disorders**

PPR Rates: SOI 1: 0.96      SOI 2: 2.00      SOI 3: 4.18      SOI 4: 8.00

**Reason Code**

Reason	Occurrence		
	#	%	
1	21	23.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	16	17.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	24	26.4	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	24	26.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	3	3.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	3.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	111	21	23.1	1	201	4 Cardiac arrhythmia & conduction disorders
2	204	9	9.9	2	203	2 Chest pain
3	54	5	5.5	3	247	2 Intestinal obstruction
4	48	3	3.3	4	26	1 Other nervous system & related procedures
5	133	3	3.3	5	46	1 Nonspecific CVA & precerebral occlusion w/o infarct
6	139	3	3.3	6	47	1 Transient ischemia
7	140	3	3.3	7	171	1 Perm cardiac pacemaker implant w/o AMI, heart failure or shock
8	254	3	3.3	8	175	1 Percutaneous cardiovascular procedures w/o AMI
9	463	3	3.3	9	191	1 Cardiac catheterization w circ disord exc ischemic heart disease
10	42	2	2.2	10	225	1 Appendectomy

**MDC 3 DISEASES & DISORDERS OF THE EAR, NOSE, MOUTH & THR****Initial Admission APR DRG 113 Infections of upper respiratory tract**

PPR Rates: SOI 1: 1.18      SOI 2: 2.49      SOI 3: 6.18      SOI 4: 10.00

**Reason Code**

Reason	Occurrence		
	#	%	
1	26	17.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	42	27.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	29	19.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	48	31.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	5	3.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	1.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	113	22	14.5	Infections of upper respiratory tract
2	139	16	10.5	Other pneumonia
3	140	7	4.6	Chronic obstructive pulmonary disease
4	194	7	4.6	Heart failure
5	383	7	4.6	Cellulitis & other bacterial skin infections
6	248	6	3.9	Major gastrointestinal & peritoneal infections
7	249	6	3.9	Non-bacterial gastroenteritis, nausea & vomiting
8	141	5	3.3	Asthma
9	53	4	2.6	Seizure
10	720	4	2.6	Septicemia & disseminated infections

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	97	10	Tonsil & adenoid procedures
2	723	4	Viral illness
3	138	3	Bronchiolitis & RSV pneumonia
4	203	3	Chest pain
5	282	3	Disorders of pancreas except malignancy
6	540	3	Cesarean delivery
7	662	3	Sickle cell anemia crisis
8	93	2	Sinus & mastoid procedures
9	198	2	Angina pectoris & coronary atherosclerosis
10	247	2	Intestinal obstruction

**MDC 3 DISEASES & DISORDERS OF THE EAR, NOSE, MOUTH & THR****Initial Admission APR DRG 114 Dental & oral diseases & injuries**

PPR Rates: SOI 1: 0.50      SOI 2: 1.86      SOI 3: 3.15      SOI 4: 5.40

**Reason Code**

Reason	Occurrence		
	#	%	
2A	3	12.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	6	24.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	8	32.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	5	20.0	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	12.0	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	753	4	16.0	Bipolar disorders
2	660	2	8.0	Major hematologic/immunologic diag exc sickle cell crisis & coagul
3	720	2	8.0	Septicemia & disseminated infections
4	721	2	8.0	Post-operative, post-traumatic, other device infections
5	48	1	4.0	Peripheral, cranial & autonomic nerve disorders
6	53	1	4.0	Seizure
7	346	1	4.0	Connective tissue disorders
8	351	1	4.0	Other musculoskeletal system & connective tissue diagnoses
9	420	1	4.0	Diabetes
10	422	1	4.0	Hypovolemia & related electrolyte disorders

Not Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	139	3	Other pneumonia	
2	114	2	Dental & oral diseases & injuries	
3	364	2	Other skin, subcutaneous tissue & related procedures	
4	92	1	Facial bone procedures except major cranial/facial bone procedures	
5	194	1	Heart failure	
6	221	1	Major small & large bowel procedures	
7	243	1	Other esophageal disorders	
8	320	1	Other musculoskeletal system & connective tissue procedures	
9	347	1	Other back & neck disorders, fractures & injuries	
10	951	1	Moderately extensive procedure unrelated to principal diagnosis	

**MDC 3 DISEASES & DISORDERS OF THE EAR, NOSE, MOUTH & THR****Initial Admission APR DRG 115 Other ear, nose, mouth,throat & cranial/facial diagnoses**

PPR Rates: SOI 1: 2.59      SOI 2: 3.62      SOI 3: 8.16      SOI 4: 14.67

**Reason Code**

Reason	Occurrence		
	#	%	
2A	35	24.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	21	14.4	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	79	54.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	11	7.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	115	20	13.7	Other ear, nose, mouth,throat & cranial/facial diagnoses
2	194	13	8.9	Heart failure
3	133	6	4.1	Pulmonary edema & respiratory failure
4	248	6	4.1	Major gastrointestinal & peritoneal infections
5	383	6	4.1	Cellulitis & other bacterial skin infections
6	460	6	4.1	Renal failure
7	720	6	4.1	Septicemia & disseminated infections
8	139	5	3.4	Other pneumonia
9	140	5	3.4	Chronic obstructive pulmonary disease
10	204	5	3.4	Syncope & collapse

Not Clinically Related

Rank	APR DRG	Occurrence	
1	98	5	Other ear, nose, mouth & throat procedures
2	90	3	Major larynx & trachea procedures
3	89	2	Major cranial/facial bone procedures
4	175	2	Percutaneous cardiovascular procedures w/o AMI
5	711	2	Post-op, post-trauma, other device infections w O.R. procedure
6	861	2	Signs, symptoms & other factors influencing health status
7	91	1	Other major head & neck procedures
8	93	1	Sinus & mastoid procedures
9	97	1	Tonsil & adenoid procedures
10	132	1	BPD & oth chronic respiratory diseases arising in perinatal period

**MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM****Initial Admission APR DRG 120 Major respiratory & chest procedures**

PPR Rates: SOI 1: 2.24      SOI 2: 5.71      SOI 3: 7.02      SOI 4: 10.88

**Reason Code**

Reason	Occurrence		
	#	%	
2A	41	23.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	13	7.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	104	58.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	11	6.2	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	7	3.9	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6B	2	1.1	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	143	29	16.3	1	861	3
						Signs, symptoms & other factors influencing health status
2	137	14	7.9	2	282	2
						Disorders of pancreas except malignancy
3	720	14	7.9	3	161	1
						Cardiac defibrillator & heart assist implant
4	134	13	7.3	4	198	1
						Angina pectoris & coronary atherosclerosis
5	139	11	6.2	5	206	1
						Malfunction, reaction, complication of cardiac/vasc device or procedure
6	120	6	3.4	6	302	1
						Knee joint replacement
7	140	6	3.4	7	314	1
						Foot & toe procedures
8	721	6	3.4	8	321	1
						Cervical spinal fusion & other back/neck proc exc disc excis/decomp
9	121	5	2.8	9	544	1
						D&C, aspiration curettage or hysterotomy for obstetric diagnoses
10	425	5	2.8	10	681	1
						Other O.R. procedures for lymphatic/hematopoietic/other neoplasms

**MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM****Initial Admission APR DRG 121 Other respiratory & chest procedures**

PPR Rates: SOI 1: 6.16      SOI 2: 3.45      SOI 3: 8.53      SOI 4: 15.18

**Reason Code**

Reason	Occurrence		
	#	%	
1	2	0.9	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	47	21.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	18	8.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	119	54.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	27	12.4	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	4	1.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	0.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	143	25	11.5	1	680	2 Major O.R. procedures for lymphatic/hematopoietic/other neoplasms
2	121	17	7.8	2	816	2 Toxic effects of non-medicinal substances
3	194	13	6.0	3	132	1 BPD & oth chronic respiratory diseases arising in perinatal period
4	133	12	5.5	4	138	1 Bronchiolitis & RSV pneumonia
5	139	12	5.5	5	175	1 Percutaneous cardiovascular procedures w/o AMI
6	120	10	4.6	6	220	1 Major stomach, esophageal & duodenal procedures
7	721	10	4.6	7	221	1 Major small & large bowel procedures
8	134	9	4.1	8	223	1 Other small & large bowel procedures
9	197	9	4.1	9	252	1 Malfunction, reaction & complication of GI device or procedure
10	137	8	3.7	10	304	1 Dorsal & lumbar fusion proc except for curvature of back

## MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM

### Initial Admission APR DRG 130 Respiratory system diagnosis w ventilator support 96+ hours

PPR Rates: SOI 1: 0.00      SOI 2: 10.81      SOI 3: 7.91      SOI 4: 13.43

#### Reason Code

Reason	Occurrence		
	#	%	
1	89	47.6	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	19	10.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	7	3.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	66	35.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	5	2.7	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.5	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	720	37	19.8	1	132	3 BPD & oth chronic respiratory diseases arising in perinatal period
2	130	26	13.9	2	206	2 Malfunction, reaction, complication of cardiac/vasc device or procedure
3	133	23	12.3	3	22	1 Ventricular shunt procedures
4	137	16	8.6	4	115	1 Other ear, nose, mouth, throat & cranial/facial diagnoses
5	194	13	7.0	5	121	1 Other respiratory & chest procedures
6	140	11	5.9	6	201	1 Cardiac arrhythmia & conduction disorders
7	139	9	4.8	7	263	1 Laparoscopic cholecystectomy
8	5	5	2.7	8	385	1 Other skin, subcutaneous tissue & breast disorders
9	663	4	2.1			
10	721	4	2.1			

**MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM****Initial Admission APR DRG 132 BPD & oth chronic respiratory diseases arising in perinatal period**

PPR Rates: SOI 1: 0.00      SOI 2: 2.12      SOI 3: 3.12      SOI 4: 6.45

**Reason Code**

Reason	Occurrence		
	#	%	
1	3	50.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	1	16.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	1	16.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	1	16.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence # %	Rank	APR DRG	Occurrence
1	130		2 33.3	1	132	5 BPD & oth chronic respiratory diseases arising in perinatal period
2	5		1 16.7			
3	139		1 16.7			
4	144		1 16.7			
5	383		1 16.7			

**MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM****Initial Admission APR DRG 133 Pulmonary edema & respiratory failure**

PPR Rates: SOI 1: 0.00      SOI 2: 8.53      SOI 3: 10.74      SOI 4: 12.84

**Reason Code**

Reason	Occurrence		
	#	%	
1	374	48.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	190	24.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	39	5.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	151	19.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	10	1.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	0.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	133	179	23.3	1	198	3
						Angina pectoris & coronary atherosclerosis
2	140	141	18.4	2	45	2
						CVA & precerebral occlusion w infarct
3	194	99	12.9	3	113	2
						Infections of upper respiratory tract
4	720	60	7.8	4	206	2
						Malfunction, reaction, complication of cardiac/vasc device or procedure
5	139	40	5.2	5	247	2
						Intestinal obstruction
6	137	24	3.1	6	282	2
						Disorders of pancreas except malignancy
7	460	17	2.2	7	2	1
						Heart &/or lung transplant
8	130	16	2.1	8	90	1
						Major larynx & trachea procedures
9	5	13	1.7	9	120	1
						Major respiratory & chest procedures
10	463	13	1.7	10	138	1
						Bronchiolitis & RSV pneumonia

**MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM****Initial Admission APR DRG 134 Pulmonary embolism**

PPR Rates: SOI 1: 3.32      SOI 2: 5.25      SOI 3: 7.18      SOI 4: 8.59

**Reason Code**

Reason	Occurrence		
	#	%	
1	86	29.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	53	18.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	44	15.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	96	33.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	7	2.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	134	66	22.8	Pulmonary embolism
2	139	15	5.2	Other pneumonia
3	720	14	4.8	Septicemia & disseminated infections
4	194	13	4.5	Heart failure
5	203	12	4.2	Chest pain
6	144	11	3.8	Respiratory signs, symptoms & minor diagnoses
7	140	10	3.5	Chronic obstructive pulmonary disease
8	197	10	3.5	Peripheral & other vascular disorders
9	207	10	3.5	Other circulatory system diagnoses
10	241	9	3.1	Peptic ulcer & gastritis

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	861	6	Signs, symptoms & other factors influencing health status
2	198	4	Angina pectoris & coronary atherosclerosis
3	120	3	Major respiratory & chest procedures
4	244	3	Diverticulitis & diverticulosis
5	816	2	Toxic effects of non-medicinal substances
6	22	1	Ventricular shunt procedures
7	115	1	Other ear, nose, mouth, throat & cranial/facial diagnoses
8	121	1	Other respiratory & chest procedures
9	161	1	Cardiac defibrillator & heart assist implant
10	173	1	Other vascular procedures

**MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM****Initial Admission APR DRG 135 Major chest & respiratory trauma**

PPR Rates: SOI 1: 2.21      SOI 2: 1.87      SOI 3: 3.34      SOI 4: 4.26

**Reason Code**

Reason	Occurrence		
	#	%	
1	2	3.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	18	34.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	4	7.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	24	45.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	2	3.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	5.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	139	8	15.1	1	120	1 Major respiratory & chest procedures
2	720	7	13.2	2	121	1 Other respiratory & chest procedures
3	194	6	11.3	3	167	1 Other cardiothoracic procedures
4	143	4	7.5	4	198	1 Angina pectoris & coronary atherosclerosis
5	460	3	5.7	5	201	1 Cardiac arrhythmia & conduction disorders
6	134	2	3.8	6	302	1 Knee joint replacement
7	204	2	3.8	7	344	1 Osteomyelitis, septic arthritis & other musculoskeletal infections
8	420	2	3.8	8	710	1 Infectious & parasitic diseases including HIV w O.R. procedure
9	425	2	3.8	9	711	1 Post-op, post-trauma, other device infections w O.R. procedure
10	775	2	3.8	10	816	1 Toxic effects of non-medicinal substances

## MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM

### Initial Admission APR DRG 137 Major respiratory infections & inflammations

PPR Rates: SOI 1: 4.87      SOI 2: 6.36      SOI 3: 9.75      SOI 4: 14.33

#### Reason Code

Reason	Occurrence		
	#	%	
1	196	33.7	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	117	20.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	42	7.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	213	36.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.2	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	10	1.7	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	137	149	25.6	1	466	3	Malfunction, reaction, complic of genitourinary device or proc
2	720	95	16.4	2	662	3	Sickle cell anemia crisis
3	194	36	6.2	3	120	2	Major respiratory & chest procedures
4	139	32	5.5	4	710	2	Infectious & parasitic diseases including HIV w O.R. procedure
5	133	31	5.3	5	861	2	Signs, symptoms & other factors influencing health status
6	140	28	4.8	6	951	2	Moderately extensive procedure unrelated to principal diagnosis
7	460	14	2.4	7	4	1	ECMO or tracheostomy w long term mechanical ventilation w extensive procedure
8	130	13	2.2	8	43	1	Multiple sclerosis & other demyelinating diseases
9	248	12	2.1	9	44	1	Intracranial hemorrhage
10	463	12	2.1	10	45	1	CVA & precerebral occlusion w infarct

**MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM****Initial Admission APR DRG 138 Bronchiolitis & RSV pneumonia**

PPR Rates: SOI 1: 3.24      SOI 2: 2.20      SOI 3: 2.83      SOI 4: 9.52

**Reason Code**

Reason	Occurrence		
	#	%	
1	43	53.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	21	26.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	2	2.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	14	17.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	138	41	51.3	Bronchiolitis & RSV pneumonia
2	139	14	17.5	Other pneumonia
3	141	3	3.8	Asthma
4	249	3	3.8	Non-bacterial gastroenteritis, nausea & vomiting
5	720	3	3.8	Septicemia & disseminated infections
6	724	3	3.8	Other infectious & parasitic diseases
7	137	2	2.5	Major respiratory infections & inflammations
8	143	2	2.5	Other respiratory diagnoses except signs, symptoms & minor diagnoses
9	130	1	1.3	Respiratory system diagnosis w ventilator support 96+ hours
10	133	1	1.3	Pulmonary edema & respiratory failure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	113	4	Infections of upper respiratory tract
2	861	2	Signs, symptoms & other factors influencing health status
3	49	1	Bacterial & tuberculous infections of nervous system
4	115	1	Other ear, nose, mouth,throat & cranial/facial diagnoses
5	132	1	BPD & oth chronic respiratory diseases arising in perinatal period
6	228	1	Inguinal, femoral & umbilical hernia procedures
7	952	1	Nonextensive procedure unrelated to principal diagnosis

**MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM****Initial Admission APR DRG 139 Other pneumonia**

PPR Rates: SOI 1: 1.76      SOI 2: 3.46      SOI 3: 7.43      SOI 4: 11.88

**Reason Code**

Reason	Occurrence		
	#	%	
1	375	24.4	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	488	31.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	116	7.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	518	33.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.1	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	27	1.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	14	0.9	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	139	274	17.8	1	120	17	
							Other pneumonia
2	194	176	11.4	2	662	13	
							Heart failure
3	140	157	10.2	3	138	12	
							Chronic obstructive pulmonary disease
4	720	120	7.8	4	191	7	
							Septicemia & disseminated infections
5	137	76	4.9	5	121	5	
							Major respiratory infections & inflammations
6	133	62	4.0	6	192	5	
							Pulmonary edema & respiratory failure
7	460	46	3.0	7	198	5	
							Renal failure
8	248	42	2.7	8	247	5	
							Major gastrointestinal & peritoneal infections
9	143	36	2.3	9	710	5	
							Other respiratory diagnoses except signs, symptoms & minor diagnoses
10	241	24	1.6	10	175	4	
							Peptic ulcer & gastritis
							Major respiratory & chest procedures
							Sickle cell anemia crisis
							Bronchiolitis & RSV pneumonia
							Cardiac catheterization w circ disord exc ischemic heart disease
							Other respiratory & chest procedures
							Cardiac catheterization for ischemic heart disease
							Angina pectoris & coronary atherosclerosis
							Intestinal obstruction
							Infectious & parasitic diseases including HIV w O.R. procedure
							Percutaneous cardiovascular procedures w/o AMI

**MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM****Initial Admission APR DRG 140 Chronic obstructive pulmonary disease**

PPR Rates: SOI 1: 5.00      SOI 2: 7.81      SOI 3: 10.47      SOI 4: 13.42

**Reason Code**

Reason	Occurrence		
	#	%	
1	1,324	53.9	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	455	18.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	94	3.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	518	21.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	55	2.2	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	9	0.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence	
		#	%	
1	140	1,114	45.4	Chronic obstructive pulmonary disease
2	133	176	7.2	Pulmonary edema & respiratory failure
3	194	160	6.5	Heart failure
4	139	140	5.7	Other pneumonia
5	720	119	4.8	Septicemia & disseminated infections
6	137	70	2.9	Major respiratory infections & inflammations
7	383	32	1.3	Cellulitis & other bacterial skin infections
8	460	32	1.3	Renal failure
9	203	31	1.3	Chest pain
10	248	31	1.3	Major gastrointestinal & peritoneal infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	192	9	Cardiac catheterization for ischemic heart disease
2	861	6	Signs, symptoms & other factors influencing health status
3	175	5	Percutaneous cardiovascular procedures w/o AMI
4	198	5	Angina pectoris & coronary atherosclerosis
5	121	4	Other respiratory & chest procedures
6	191	4	Cardiac catheterization w circ disord exc ischemic heart disease
7	201	4	Cardiac arrhythmia & conduction disorders
8	247	4	Intestinal obstruction
9	282	4	Disorders of pancreas except malignancy
10	173	3	Other vascular procedures

**MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM****Initial Admission APR DRG 141 Asthma**

PPR Rates: SOI 1: 1.83      SOI 2: 3.46      SOI 3: 4.27      SOI 4: 7.30

**Reason Code**

Reason	Occurrence		
	#	%	
1	151	42.5	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	96	27.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	25	7.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	64	18.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	18	5.1	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	141	142	40.0	Asthma
2	140	52	14.6	Chronic obstructive pulmonary disease
3	139	25	7.0	Other pneumonia
4	144	14	3.9	Respiratory signs, symptoms & minor diagnoses
5	133	8	2.3	Pulmonary edema & respiratory failure
6	249	8	2.3	Non-bacterial gastroenteritis, nausea & vomiting
7	720	8	2.3	Septicemia & disseminated infections
8	753	8	2.3	Bipolar disorders
9	204	6	1.7	Syncope & collapse
10	383	6	1.7	Cellulitis & other bacterial skin infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	115	3	Other ear, nose, mouth,throat & cranial/facial diagnoses
2	138	3	Bronchiolitis & RSV pneumonia
3	198	3	Angina pectoris & coronary atherosclerosis
4	263	3	Laparoscopic cholecystectomy
5	566	3	Other antepartum diagnoses
6	816	3	Toxic effects of non-medicinal substances
7	40	2	Spinal disorders & injuries
8	47	2	Transient ischemia
9	120	2	Major respiratory & chest procedures
10	192	2	Cardiac catheterization for ischemic heart disease

**MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM****Initial Admission APR DRG 142 Interstitial lung disease**

PPR Rates: SOI 1: 4.83      SOI 2: 5.82      SOI 3: 7.47      SOI 4: 10.19

**Reason Code**

Reason	Occurrence		
	#	%	
1	38	37.3	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	25	24.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	8	7.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	27	26.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	3	2.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	1.0	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	142	28	27.5	Interstitial lung disease
2	133	8	7.8	Pulmonary edema & respiratory failure
3	140	8	7.8	Chronic obstructive pulmonary disease
4	139	5	4.9	Other pneumonia
5	143	5	4.9	Other respiratory diagnoses except signs, symptoms & minor diagnoses
6	194	5	4.9	Heart failure
7	249	5	4.9	Non-bacterial gastroenteritis, nausea & vomiting
8	137	3	2.9	Major respiratory infections & inflammations
9	204	3	2.9	Syncope & collapse
10	248	3	2.9	Major gastrointestinal & peritoneal infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	121	4	Other respiratory & chest procedures
2	201	3	Cardiac arrhythmia & conduction disorders
3	2	2	Heart &/or lung transplant
4	120	1	Major respiratory & chest procedures
5	180	1	Other circulatory system procedures
6	190	1	Acute myocardial infarction
7	247	1	Intestinal obstruction
8	284	1	Disorders of gallbladder & biliary tract

## MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM

### Initial Admission APR DRG 143 Other respiratory diagnoses except signs, symptoms & minor diagnoses

PPR Rates: SOI 1: 2.42      SOI 2: 4.20      SOI 3: 10.80      SOI 4: 15.71

#### Reason Code

Reason	Occurrence		
	#	%	
1	92	38.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	54	22.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	20	8.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	69	28.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	2	0.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	0.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	1.2	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	143	80	33.1	1	121	40	
							Other respiratory diagnoses except signs, symptoms & minor diagnoses
2	194	22	9.1	2	120	12	
							Other respiratory & chest procedures
3	720	20	8.3	3	252	3	
							Major respiratory & chest procedures
4	139	9	3.7	4	191	2	
							Malfunction, reaction & complication of GI device or procedure
5	133	8	3.3	5	4	1	
							Cardiac catheterization w circ disord exc ischemic heart disease
6	137	8	3.3	6	43	1	
							ECMO or tracheostomy w long term mechanical ventilation w extensive procedure
7	140	8	3.3	7	113	1	
							Multiple sclerosis & other demyelinating diseases
8	460	8	3.3	8	115	1	
							Infections of upper respiratory tract
9	144	7	2.9	9	132	1	
							Other ear, nose, mouth, throat & cranial/facial diagnoses
10	253	7	2.9	10	138	1	
							BPD & oth chronic respiratory diseases arising in perinatal period
							Bronchiolitis & RSV pneumonia

## MDC 4 DISEASES & DISORDERS OF THE RESPIRATORY SYSTEM

### Initial Admission APR DRG 144 Respiratory signs, symptoms & minor diagnoses

PPR Rates: SOI 1: 1.51      SOI 2: 3.98      SOI 3: 7.25      SOI 4: 9.79

#### Reason Code

Reason	Occurrence		
	#	%	
1	8	2.7	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	100	33.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	71	24.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	104	35.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	9	3.1	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	1.0	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>				
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence		
		#	%					
1	194	38	12.9	Heart failure	1	121	4	Other respiratory & chest procedures
2	144	26	8.8	Respiratory signs, symptoms & minor diagnoses	2	113	3	Infections of upper respiratory tract
3	140	20	6.8	Chronic obstructive pulmonary disease	3	120	3	Major respiratory & chest procedures
4	139	14	4.7	Other pneumonia	4	175	3	Percutaneous cardiovascular procedures w/o AMI
5	720	13	4.4	Septicemia & disseminated infections	5	192	3	Cardiac catheterization for ischemic heart disease
6	201	12	4.1	Cardiac arrhythmia & conduction disorders	6	198	3	Angina pectoris & coronary atherosclerosis
7	203	11	3.7	Chest pain	7	247	3	Intestinal obstruction
8	351	9	3.1	Other musculoskeletal system & connective tissue diagnoses	8	263	3	Laparoscopic cholecystectomy
9	420	8	2.7	Diabetes	9	138	2	Bronchiolitis & RSV pneumonia
10	383	7	2.4	Cellulitis & other bacterial skin infections	10	244	2	Diverticulitis & diverticulosis

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 160 Major cardiothoracic repair of heart anomaly**

PPR Rates: SOI 1: 0.00      SOI 2: 0.00      SOI 3: 18.36      SOI 4: 6.81

**Reason Code**

Reason	Occurrence		
	#	%	
2A	1	8.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	3	25.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	8	66.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	PPR APR DRG	Occurrence #	%	
1	144	2	16.7	Respiratory signs, symptoms & minor diagnoses
2	207	2	16.7	Other circulatory system diagnoses
3	139	1	8.3	Other pneumonia
4	143	1	8.3	Other respiratory diagnoses except signs, symptoms & minor diagnoses
5	200	1	8.3	Cardiac structural & valvular disorders
6	206	1	8.3	Malfunction, reaction, complication of cardiac/vasc device or procedure
7	663	1	8.3	Other anemia & disorders of blood & blood-forming organs
8	721	1	8.3	Post-operative, post-traumatic, other device infections
9	950	1	8.3	Extensive procedure unrelated to principal diagnosis
10	951	1	8.3	Moderately extensive procedure unrelated to principal diagnosis

Not Clinically Related

Rank	APR DRG	Occurrence	
1	45	1	CVA & precerebral occlusion w infarct
2	113	1	Infections of upper respiratory tract
3	138	1	Bronchiolitis & RSV pneumonia

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 161 Cardiac defibrillator & heart assist implant

PPR Rates: SOI 1: 4.39      SOI 2: 5.09      SOI 3: 8.06      SOI 4: 12.92

#### Reason Code

Reason	Occurrence		
	#	%	
1	12	4.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	110	37.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	22	7.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	113	38.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	4	1.4	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	30	10.2	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	4	1.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

##### Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	194	86	29.2	Heart failure
2	177	21	7.1	Cardiac pacemaker & defibrillator revision except device replacement
3	206	18	6.1	Malfunction, reaction, complication of cardiac/vasc device or procedure
4	813	12	4.1	Other complications of treatment
5	460	10	3.4	Renal failure
6	204	9	3.1	Syncope & collapse
7	144	7	2.4	Respiratory signs, symptoms & minor diagnoses
8	197	7	2.4	Peripheral & other vascular disorders
9	198	7	2.4	Angina pectoris & coronary atherosclerosis
10	720	7	2.4	Septicemia & disseminated infections

##### Not Clinically Related

Rank	APR DRG	Occurrence	
1	201	6	Cardiac arrhythmia & conduction disorders
2	175	4	Percutaneous cardiovascular procedures w/o AMI
3	861	2	Signs, symptoms & other factors influencing health status
4	2	1	Heart &/or lung transplant
5	115	1	Other ear, nose, mouth, throat & cranial/facial diagnoses
6	221	1	Major small & large bowel procedures
7	246	1	Gastrointestinal vascular insufficiency
8	344	1	Osteomyelitis, septic arthritis & other musculoskeletal infections
9	347	1	Other back & neck disorders, fractures & injuries

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 162 Cardiac valve procedures w cardiac catheterization

PPR Rates: SOI 1: 0.00      SOI 2: 10.52      SOI 3: 11.69      SOI 4: 12.76

#### Reason Code

Reason	Occurrence		
	#	%	
2A	42	42.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	5	5.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	51	51.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	2	2.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

#### Top 10 First Readmission APR DRGs

##### Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	194	33	33.0	Heart failure
2	143	9	9.0	Other respiratory diagnoses except signs, symptoms & minor diagnoses
3	206	7	7.0	Malfunction, reaction, complication of cardiac/vasc device or procedure
4	720	7	7.0	Septicemia & disseminated infections
5	813	6	6.0	Other complications of treatment
6	133	3	3.0	Pulmonary edema & respiratory failure
7	139	3	3.0	Other pneumonia
8	198	3	3.0	Angina pectoris & coronary atherosclerosis
9	45	2	2.0	CVA & precerebral occlusion w infarct
10	58	2	2.0	Other disorders of nervous system

##### Not Clinically Related

Rank	APR DRG	Occurrence	
1	262	1	Cholecystectomy except laparoscopic
2	650	1	Splenectomy
3	723	1	Viral illness

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 163 Cardiac valve procedures w/o cardiac catheterization

PPR Rates: SOI 1: 8.51      SOI 2: 2.81      SOI 3: 8.17      SOI 4: 14.22

#### Reason Code

Reason	Occurrence		
	#	%	
2A	48	26.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	9	5.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	104	57.8	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	17	9.4	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	0.6	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.6	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	194	37	20.6	1	201	9
			Heart failure			Cardiac arrhythmia & conduction disorders
2	143	21	11.7	2	861	4
			Other respiratory diagnoses except signs, symptoms & minor diagnoses			Signs, symptoms & other factors influencing health status
3	206	14	7.8	3	161	1
			Malfunction, reaction, complication of cardiac/vasc device or procedure			Cardiac defibrillator & heart assist implant
4	721	12	6.7	4	171	1
			Post-operative, post-traumatic, other device infections			Perm cardiac pacemaker implant w/o AMI, heart failure or shock
5	180	8	4.4	5	284	1
			Other circulatory system procedures			Disorders of gallbladder & biliary tract
6	207	8	4.4	6	560	1
			Other circulatory system diagnoses			Vaginal delivery
7	139	7	3.9			
			Other pneumonia			
8	134	6	3.3			
			Pulmonary embolism			
9	204	5	2.8			
			Syncope & collapse			
10	241	5	2.8			
			Peptic ulcer & gastritis			

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 165 Coronary bypass w cardiac cath or percutaneous cardiac procedure**

PPR Rates: SOI 1: 5.88      SOI 2: 5.38      SOI 3: 8.16      SOI 4: 12.13

**Reason Code**

Reason	Occurrence		
	#	%	
1	27	7.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	77	22.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	7	2.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	203	58.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	10	2.9	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	19	5.5	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6B	3	0.9	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	194	43	12.4	Heart failure
2	143	30	8.7	Other respiratory diagnoses except signs, symptoms & minor diagnoses
3	721	27	7.8	Post-operative, post-traumatic, other device infections
4	206	23	6.6	Malfunction, reaction, complication of cardiac/vasc device or procedure
5	198	19	5.5	Angina pectoris & coronary atherosclerosis
6	139	15	4.3	Other pneumonia
7	207	15	4.3	Other circulatory system diagnoses
8	134	12	3.5	Pulmonary embolism
9	204	12	3.5	Syncope & collapse
10	720	9	2.6	Septicemia & disseminated infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	861	4	Signs, symptoms & other factors influencing health status
2	201	3	Cardiac arrhythmia & conduction disorders
3	161	1	Cardiac defibrillator & heart assist implant
4	221	1	Major small & large bowel procedures
5	302	1	Knee joint replacement

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 166 Coronary bypass w/o cardiac cath or percutaneous cardiac procedure

PPR Rates: SOI 1: 0.00      SOI 2: 4.22      SOI 3: 7.96      SOI 4: 12.14

#### Reason Code

Reason	Occurrence		
	#	%	
1	13	6.5	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	47	23.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	10	5.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	114	57.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	1.5	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	11	5.5	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	1.0	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

##### Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	194	29	14.5	Heart failure
2	143	21	10.5	Other respiratory diagnoses except signs, symptoms & minor diagnoses
3	721	19	9.5	Post-operative, post-traumatic, other device infections
4	139	10	5.0	Other pneumonia
5	206	10	5.0	Malfunction, reaction, complication of cardiac/vasc device or procedure
6	198	8	4.0	Angina pectoris & coronary atherosclerosis
7	45	6	3.0	CVA & precerebral occlusion w infarct
8	813	6	3.0	Other complications of treatment
9	204	5	2.5	Syncope & collapse
10	207	5	2.5	Other circulatory system diagnoses

##### Not Clinically Related

Rank	APR DRG	Occurrence	
1	201	2	Cardiac arrhythmia & conduction disorders
2	466	2	Malfunction, reaction, complic of genitourinary device or proc
3	115	1	Other ear, nose, mouth, throat & cranial/facial diagnoses
4	651	1	Other procedures of blood & blood-forming organs
5	811	1	Allergic reactions
6	861	1	Signs, symptoms & other factors influencing health status

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 167 Other cardiothoracic procedures**

PPR Rates: SOI 1: 10.00 SOI 2: 1.92 SOI 3: 10.00 SOI 4: 11.36

**Reason Code**

Reason	Occurrence		
	#	%	
2A	13	30.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	6	14.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	18	41.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	1	2.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	5	11.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	194	6	14.0	Heart failure
2	54	3	7.0	Migraine & other headaches
3	139	3	7.0	Other pneumonia
4	143	3	7.0	Other respiratory diagnoses except signs, symptoms & minor diagnoses
5	180	2	4.7	Other circulatory system procedures
6	197	2	4.7	Peripheral & other vascular disorders
7	207	2	4.7	Other circulatory system diagnoses
8	422	2	4.7	Hypovolemia & related electrolyte disorders
9	663	2	4.7	Other anemia & disorders of blood & blood-forming organs
10	722	2	4.7	Fever

Not Clinically Related

Rank	APR DRG	Occurrence	
1	540	1	Cesarean delivery
2	861	1	Signs, symptoms & other factors influencing health status

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 169 Major thoracic & abdominal vascular procedures

PPR Rates: SOI 1: 11.32    SOI 2: 6.64    SOI 3: 9.78    SOI 4: 17.70

#### Reason Code

Reason	Occurrence		
	#	%	
2A	18	13.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	7	5.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	80	59.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	2.2	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	25	18.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6B	1	0.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>				
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence		
		#	%					
1	721	17	12.7	1	252	3	Post-operative, post-traumatic, other device infections	Malfunction, reaction & complication of GI device or procedure
2	173	10	7.5	2	314	2	Other vascular procedures	Foot & toe procedures
3	720	10	7.5	3	40	1	Septicemia & disseminated infections	Spinal disorders & injuries
4	197	6	4.5	4	51	1	Peripheral & other vascular disorders	Viral meningitis
5	143	5	3.7	5	161	1	Other respiratory diagnoses except signs, symptoms & minor diagnoses	Cardiac defibrillator & heart assist implant
6	194	5	3.7	6	347	1	Heart failure	Other back & neck disorders, fractures & injuries
7	206	5	3.7				Malfunction, reaction, complication of cardiac/vasc device or procedure	
8	241	5	3.7				Peptic ulcer & gastritis	
9	791	5	3.7				O.R. procedure for other complications of treatment	
10	813	5	3.7				Other complications of treatment	

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 170 Permanent cardiac pacemaker implant w AMI, heart failure or shock

PPR Rates: SOI 1: 12.50    SOI 2: 7.69    SOI 3: 11.29    SOI 4: 14.75

#### Reason Code

Reason	Occurrence		
	#	%	
1	2	5.4	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	14	37.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	2	5.4	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	15	40.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	3	8.1	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6B	1	2.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence
		#	%
1	194	14	37.8 Heart failure
2	460	3	8.1 Renal failure
3	143	2	5.4 Other respiratory diagnoses except signs, symptoms & minor diagnoses
4	190	2	5.4 Acute myocardial infarction
5	5	1	2.7 Tracheostomy w long term mechanical ventilation w/o extensive procedure
6	48	1	2.7 Peripheral, cranial & autonomic nerve disorders
7	130	1	2.7 Respiratory system diagnosis w ventilator support 96+ hours
8	133	1	2.7 Pulmonary edema & respiratory failure
9	173	1	2.7 Other vascular procedures
10	177	1	2.7 Cardiac pacemaker & defibrillator revision except device replacement

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	201	1 Cardiac arrhythmia & conduction disorders

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 171 Perm cardiac pacemaker implant w/o AMI, heart failure or shock

PPR Rates: SOI 1: 3.04      SOI 2: 4.55      SOI 3: 7.54      SOI 4: 12.68

#### Reason Code

Reason	Occurrence		
	#	%	
2A	68	29.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	14	6.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	112	48.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	2	0.9	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	34	14.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	1.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	194	31	13.3	5	201	Cardiac arrhythmia & conduction disorders
2	177	26	11.2	1	45	CVA & precerebral occlusion w infarct
3	206	16	6.9	3	175	Percutaneous cardiovascular procedures w/o AMI
4	204	11	4.7	4	301	Hip joint replacement
5	460	11	4.7	5	302	Knee joint replacement
6	720	11	4.7	6	861	Signs, symptoms & other factors influencing health status
7	463	9	3.9			
8	139	7	3.0			
9	198	7	3.0			
10	207	7	3.0			

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 173 Other vascular procedures

PPR Rates: SOI 1: 6.15      SOI 2: 8.50      SOI 3: 12.88      SOI 4: 16.83

#### Reason Code

Reason	Occurrence		
	#	%	
1	3	0.3	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	99	10.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	52	5.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	424	43.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	208	21.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	183	18.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	0.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	0.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	173	205	21.0	1	466	7	
						7	Malfunction, reaction, complic of genitourinary device or proc
2	721	87	8.9	2	24	5	
						5	Extracranial vascular procedures
3	305	74	7.6	3	861	5	
						5	Signs, symptoms & other factors influencing health status
4	197	50	5.1	4	201	3	
						3	Cardiac arrhythmia & conduction disorders
5	720	40	4.1	5	314	3	
						3	Foot & toe procedures
6	813	39	4.0	6	347	3	
						3	Other back & neck disorders, fractures & injuries
7	194	35	3.6	7	26	2	
						2	Other nervous system & related procedures
8	169	28	2.9	8	175	2	
						2	Percutaneous cardiovascular procedures w/o AMI
9	711	26	2.7	9	220	2	
						2	Major stomach, esophageal & duodenal procedures
10	460	22	2.3	10	263	2	
						2	Laparoscopic cholecystectomy

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 174 Percutaneous cardiovascular procedures w AMI

PPR Rates: SOI 1: 6.80      SOI 2: 7.50      SOI 3: 11.21      SOI 4: 14.82

#### Reason Code

Reason	Occurrence		
	#	%	
1	177	28.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	127	20.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	25	4.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	120	19.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	166	26.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	11	1.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	4	0.6	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>			
Rank	APR DRG	PPR #	Occurrence %
1	175	146	23.2 Percutaneous cardiovascular procedures w/o AMI
2	198	106	16.8 Angina pectoris & coronary atherosclerosis
3	194	84	13.3 Heart failure
4	192	34	5.4 Cardiac catheterization for ischemic heart disease
5	190	23	3.7 Acute myocardial infarction
6	174	20	3.2 Percutaneous cardiovascular procedures w AMI
7	140	17	2.7 Chronic obstructive pulmonary disease
8	191	14	2.2 Cardiac catheterization w circ disord exc ischemic heart disease
9	204	12	1.9 Syncope & collapse
10	207	12	1.9 Other circulatory system diagnoses

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	166	5 Coronary bypass w/o cardiac cath or percutaneous cardiac procedure
2	161	3 Cardiac defibrillator & heart assist implant
3	201	3 Cardiac arrhythmia & conduction disorders
4	501	3 Male reproductive system diagnoses except malignancy
5	816	3 Toxic effects of non-medicinal substances
6	47	2 Transient ischemia
7	165	2 Coronary bypass w cardiac cath or percutaneous cardiac procedure
8	284	2 Disorders of gallbladder & biliary tract
9	385	2 Other skin, subcutaneous tissue & breast disorders
10	811	2 Allergic reactions

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 175 Percutaneous cardiovascular procedures w/o AMI

PPR Rates: SOI 1: 5.54      SOI 2: 6.73      SOI 3: 11.05      SOI 4: 15.71

#### Reason Code

Reason	Occurrence		
	#	%	
1	379	28.9	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	143	10.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	68	5.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	328	25.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	316	24.1	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	70	5.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	5	0.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.2	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence
		#	%
1	175	286	21.8 Percutaneous cardiovascular procedures w/o AMI
2	198	216	16.5 Angina pectoris & coronary atherosclerosis
3	192	127	9.7 Cardiac catheterization for ischemic heart disease
4	194	72	5.5 Heart failure
5	197	41	3.1 Peripheral & other vascular disorders
6	813	36	2.7 Other complications of treatment
7	173	33	2.5 Other vascular procedures
8	174	30	2.3 Percutaneous cardiovascular procedures w AMI
9	243	22	1.7 Other esophageal disorders
10	140	20	1.5 Chronic obstructive pulmonary disease

<u>Not Clinically Related</u>			
Rank	APR DRG	Occurrence	
1	201	17	Cardiac arrhythmia & conduction disorders
2	161	7	Cardiac defibrillator & heart assist implant
3	165	3	Coronary bypass w cardiac cath or percutaneous cardiac procedure
4	166	3	Coronary bypass w/o cardiac cath or percutaneous cardiac procedure
5	171	2	Perm cardiac pacemaker implant w/o AMI, heart failure or shock
6	446	2	Urethral & transurethral procedures
7	2	1	Heart &/or lung transplant
8	113	1	Infections of upper respiratory tract
9	162	1	Cardiac valve procedures w cardiac catheterization
10	180	1	Other circulatory system procedures

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 176 Cardiac pacemaker & defibrillator device replacement**

PPR Rates: SOI 1: 4.58      SOI 2: 8.88      SOI 3: 9.12      SOI 4: 15.78

**Reason Code**

Reason	Occurrence		
	#	%	
2A	18	52.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	5	14.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	9	26.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	1	2.9	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	1	2.9	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	194	14	41.2	Heart failure
2	139	2	5.9	Other pneumonia
3	351	2	5.9	Other musculoskeletal system & connective tissue diagnoses
4	460	2	5.9	Renal failure
5	48	1	2.9	Peripheral, cranial & autonomic nerve disorders
6	54	1	2.9	Migraine & other headaches
7	58	1	2.9	Other disorders of nervous system
8	134	1	2.9	Pulmonary embolism
9	140	1	2.9	Chronic obstructive pulmonary disease
10	176	1	2.9	Cardiac pacemaker & defibrillator device replacement

Not Clinically Related

Rank	APR DRG	Occurrence	
1	198	1	Angina pectoris & coronary atherosclerosis
2	201	1	Cardiac arrhythmia & conduction disorders
3	561	1	Postpartum & post abortion diagnoses w/o procedure

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 177 Cardiac pacemaker & defibrillator revision except device replacement**

PPR Rates: SOI 1: 1.31 SOI 2: 5.19 SOI 3: 3.79 SOI 4: 20.40

**Reason Code**

Reason	Occurrence		
	#	%	
2A	8	26.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	1	3.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	15	50.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	10.0	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	3	10.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	194	7	23.3	Heart failure
2	177	3	10.0	Cardiac pacemaker & defibrillator revision except device replacement
3	204	3	10.0	Syncope & collapse
4	206	2	6.7	Malfunction, reaction, complication of cardiac/vasc device or procedure
5	721	2	6.7	Post-operative, post-traumatic, other device infections
6	813	2	6.7	Other complications of treatment
7	54	1	3.3	Migraine & other headaches
8	133	1	3.3	Pulmonary edema & respiratory failure
9	139	1	3.3	Other pneumonia
10	170	1	3.3	Permanent cardiac pacemaker implant w AMI, heart failure or shock

Not Clinically Related

Rank	APR DRG	Occurrence	
1	201	2	Cardiac arrhythmia & conduction disorders
2	161	1	Cardiac defibrillator & heart assist implant
3	260	1	Major pancreas, liver & shunt procedures
4	861	1	Signs, symptoms & other factors influencing health status

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 180 Other circulatory system procedures**

PPR Rates: SOI 1: 8.95      SOI 2: 9.75      SOI 3: 12.56      SOI 4: 13.99

**Reason Code**

Reason	Occurrence		
	#	%	
2A	21	18.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	7	6.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	68	60.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	2.7	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	11	9.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	1.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.9	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	194	14	12.4	Heart failure
2	720	10	8.8	Septicemia & disseminated infections
3	207	9	8.0	Other circulatory system diagnoses
4	721	9	8.0	Post-operative, post-traumatic, other device infections
5	173	6	5.3	Other vascular procedures
6	460	6	5.3	Renal failure
7	139	5	4.4	Other pneumonia
8	206	4	3.5	Malfunction, reaction, complication of cardiac/vasc device or procedure
9	380	4	3.5	Skin ulcers
10	143	3	2.7	Other respiratory diagnoses except signs, symptoms & minor diagnoses

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	203	4	Chest pain
2	466	2	Malfunction, reaction, complic of genitourinary device or proc
3	861	2	Signs, symptoms & other factors influencing health status
4	45	1	CVA & precerebral occlusion w infarct
5	113	1	Infections of upper respiratory tract
6	120	1	Major respiratory & chest procedures
7	175	1	Percutaneous cardiovascular procedures w/o AMI
8	192	1	Cardiac catheterization for ischemic heart disease
9	198	1	Angina pectoris & coronary atherosclerosis
10	245	1	Inflammatory bowel disease

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 190 Acute myocardial infarction

PPR Rates: SOI 1: 6.17      SOI 2: 7.92      SOI 3: 12.35      SOI 4: 14.88

#### Reason Code

Reason	Occurrence		
	#	%	
1	285	47.9	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	57	9.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	31	5.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	169	28.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	38	6.4	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	6	1.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	8	1.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.2	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
			# %			
1	194		118 19.8	1	166	8 Coronary bypass w/o cardiac cath or percutaneous cardiac procedure
2	190		74 12.4	2	161	3 Cardiac defibrillator & heart assist implant
3	198		69 11.6	3	175	3 Percutaneous cardiovascular procedures w/o AMI
4	174		35 5.9	4	180	3 Other circulatory system procedures
5	720		29 4.9	5	45	2 CVA & precerebral occlusion w infarct
6	460		20 3.4	6	165	2 Coronary bypass w cardiac cath or percutaneous cardiac procedure
7	139		17 2.9	7	24	1 Extracranial vascular procedures
8	133		15 2.5	8	47	1 Transient ischemia
9	140		13 2.2	9	113	1 Infections of upper respiratory tract
10	204		13 2.2	10	163	1 Cardiac valve procedures w/o cardiac catheterization

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 191 Cardiac catheterization w circ disord exc ischemic heart disease

PPR Rates: SOI 1: 2.34      SOI 2: 4.74      SOI 3: 7.88      SOI 4: 10.30

#### Reason Code

Reason	Occurrence		
	#	%	
1	138	38.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	35	9.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	41	11.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	117	32.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	0.8	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	21	5.9	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6B	1	0.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	PPR	Occurrence
		#	%				
1	194	97	27.2	1	163	21	Cardiac valve procedures w/o cardiac catheterization
2	198	19	5.3	2	175	14	Percutaneous cardiovascular procedures w/o AMI
3	720	15	4.2	3	161	11	Cardiac defibrillator & heart assist implant
4	204	12	3.4	4	201	8	Cardiac arrhythmia & conduction disorders
5	133	11	3.1	5	191	4	Cardiac catheterization w circ disord exc ischemic heart disease
6	173	11	3.1	6	466	3	Malfunction, reaction, complic of genitourinary device or proc
7	207	11	3.1	7	2	2	Heart &/or lung transplant
8	460	10	2.8	8	166	2	Coronary bypass w/o cardiac cath or percutaneous cardiac procedure
9	45	9	2.5	9	176	2	Cardiac pacemaker & defibrillator device replacement
10	140	8	2.2	10	263	2	Laparoscopic cholecystectomy

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 192 Cardiac catheterization for ischemic heart disease

PPR Rates: SOI 1: 2.43      SOI 2: 3.90      SOI 3: 7.03      SOI 4: 13.22

#### Reason Code

Reason	Occurrence		
	#	%	
1	140	45.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	31	10.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	34	10.9	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	83	26.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	13	4.2	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	10	3.2	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	198	77	24.8	1	166	28
						Coronary bypass w/o cardiac cath or percutaneous cardiac procedure
2	194	31	10.0	2	175	13
						Percutaneous cardiovascular procedures w/o AMI
3	173	12	3.9	3	263	5
						Laparoscopic cholecystectomy
4	204	12	3.9	4	861	4
						Signs, symptoms & other factors influencing health status
5	140	11	3.5	5	282	3
						Disorders of pancreas except malignancy
6	197	11	3.5	6	816	3
						Toxic effects of non-medicinal substances
7	460	9	2.9	7	4	2
						ECMO or tracheostomy w long term mechanical ventilation w extensive procedure
8	720	9	2.9	8	161	2
						Cardiac defibrillator & heart assist implant
9	249	8	2.6	9	165	2
						Coronary bypass w cardiac cath or percutaneous cardiac procedure
10	190	7	2.3	10	540	2
						Cesarean delivery

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 193 Acute & subacute endocarditis**

PPR Rates: SOI 1: 0.00 SOI 2: 10.81 SOI 3: 12.21 SOI 4: 10.44

**Reason Code**

Reason	Occurrence		
	#	%	
1	2	5.9	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	2	5.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	2	5.9	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	26	76.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	2.9	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	2.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	193	7	20.6	1	162	1 Cardiac valve procedures w cardiac catheterization
2	720	5	14.7	2	163	1 Cardiac valve procedures w/o cardiac catheterization
3	460	3	8.8	3	201	1 Cardiac arrhythmia & conduction disorders
4	721	3	8.8	4	282	1 Disorders of pancreas except malignancy
5	206	2	5.9	5	560	1 Vaginal delivery
6	53	1	2.9	6	723	1 Viral illness
7	133	1	2.9	7	861	1 Signs, symptoms & other factors influencing health status
8	194	1	2.9			
9	198	1	2.9			
10	203	1	2.9			

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 194 Heart failure

PPR Rates: SOI 1: 7.41      SOI 2: 8.96      SOI 3: 11.28      SOI 4: 13.49

#### Reason Code

Reason	Occurrence #	Occurrence %	
1	1,681	51.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	532	16.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	252	7.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	792	24.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	2	0.1	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	22	0.7	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	6	0.2	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence # %
1	194	1,544	47.0 Heart failure
2	460	192	5.8 Renal failure
3	140	128	3.9 Chronic obstructive pulmonary disease
4	133	101	3.1 Pulmonary edema & respiratory failure
5	198	96	2.9 Angina pectoris & coronary atherosclerosis
6	139	92	2.8 Other pneumonia
7	420	58	1.8 Diabetes
8	190	56	1.7 Acute myocardial infarction
9	463	54	1.6 Kidney & urinary tract infections
10	425	51	1.6 Electrolyte disorders except hypovolemia related

<u>Not Clinically Related</u>			
Rank	APR DRG	Occurrence	
1	201	25	Cardiac arrhythmia & conduction disorders
2	191	23	Cardiac catheterization w circ disord exc ischemic heart disease
3	720	22	Septicemia & disseminated infections
4	161	16	Cardiac defibrillator & heart assist implant
5	466	9	Malfunction, reaction, complic of genitourinary device or proc
6	816	8	Toxic effects of non-medicinal substances
7	175	7	Percutaneous cardiovascular procedures w/o AMI
8	45	6	CVA & precerebral occlusion w infarct
9	113	4	Infections of upper respiratory tract
10	171	4	Perm cardiac pacemaker implant w/o AMI, heart failure or shock

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 196 Cardiac arrest**

PPR Rates: SOI 1: 0.00      SOI 2: 6.45      SOI 3: 10.25      SOI 4: 6.25

**Reason Code**

Reason	Occurrence		
	#	%	
1	2	28.6	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2B	1	14.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	3	42.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	1	14.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	204	2	28.6	Syncope & collapse
2	720	2	28.6	Septicemia & disseminated infections
3	196	1	14.3	Cardiac arrest
4	205	1	14.3	Cardiomyopathy
5	750	1	14.3	Schizophrenia

Not Clinically Related

Rank APR DRG Occurrence

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 197 Peripheral & other vascular disorders**

PPR Rates: SOI 1: 3.77      SOI 2: 7.32      SOI 3: 8.46      SOI 4: 13.37

**Reason Code**

Reason	Occurrence		
	#	%	
1	2	0.3	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	71	12.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	53	9.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	294	51.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	141	24.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	13	2.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	173	139	24.2	Other vascular procedures
2	197	99	17.2	Peripheral & other vascular disorders
3	134	33	5.7	Pulmonary embolism
4	194	24	4.2	Heart failure
5	720	21	3.7	Septicemia & disseminated infections
6	383	20	3.5	Cellulitis & other bacterial skin infections
7	460	16	2.8	Renal failure
8	203	15	2.6	Chest pain
9	139	13	2.3	Other pneumonia
10	380	11	1.9	Skin ulcers

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	305	7	Amputation of lower limb except toes
2	180	6	Other circulatory system procedures
3	24	3	Extracranial vascular procedures
4	169	3	Major thoracic & abdominal vascular procedures
5	952	3	Nonextensive procedure unrelated to principal diagnosis
6	47	2	Transient ischemia
7	191	2	Cardiac catheterization w circ disord exc ischemic heart disease
8	201	2	Cardiac arrhythmia & conduction disorders
9	314	2	Foot & toe procedures
10	344	2	Osteomyelitis, septic arthritis & other musculoskeletal infections

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 198 Angina pectoris & coronary atherosclerosis

PPR Rates: SOI 1: 4.90      SOI 2: 6.72      SOI 3: 10.22      SOI 4: 17.55

#### Reason Code

Reason	Occurrence		
	#	%	
1	609	47.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	110	8.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	125	9.6	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	223	17.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	143	11.0	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	13	1.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	57	4.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	17	1.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>			
Rank	PPR APR DRG	Occurrence #	%
1	198	343	26.4
2	175	143	11.0
3	192	88	6.8
4	194	77	5.9
5	203	44	3.4
6	140	36	2.8
7	460	35	2.7
8	190	33	2.5
9	243	32	2.5
10	241	29	2.2

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	201	10
2	45	7
3	165	6
4	466	6
5	161	5
6	166	5
7	191	5
8	347	5
9	47	4
10	263	4

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 199 Hypertension**

PPR Rates: SOI 1: 2.78      SOI 2: 4.19      SOI 3: 5.81      SOI 4: 8.69

**Reason Code**

Reason	Occurrence		
	#	%	
1	72	30.6	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	15	6.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	68	28.9	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	63	26.8	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	3	1.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	12	5.1	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.9	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	#	
1	199	49	20.9	Hypertension
2	203	22	9.4	Chest pain
3	460	14	6.0	Renal failure
4	198	10	4.3	Angina pectoris & coronary atherosclerosis
5	204	10	4.3	Syncope & collapse
6	468	9	3.8	Other kidney & urinary tract diagnoses, signs & symptoms
7	194	8	3.4	Heart failure
8	54	5	2.1	Migraine & other headaches
9	111	5	2.1	Vertigo & other labyrinth disorders
10	190	5	2.1	Acute myocardial infarction

Not Clinically Related

Rank	APR DRG	Occurrence	
		Rank	APR DRG
1	45	6	CVA & precerebral occlusion w infarct
2	47	4	Transient ischemia
3	282	3	Disorders of pancreas except malignancy
4	861	3	Signs, symptoms & other factors influencing health status
5	115	2	Other ear, nose, mouth,throat & cranial/facial diagnoses
6	191	2	Cardiac catheterization w circ disord exc ischemic heart disease
7	201	2	Cardiac arrhythmia & conduction disorders
8	244	2	Diverticulitis & diverticulosis
9	811	2	Allergic reactions
10	46	1	Nonspecific CVA & precerebral occlusion w/o infarct

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 200 Cardiac structural & valvular disorders**

PPR Rates: SOI 1: 2.94      SOI 2: 3.42      SOI 3: 5.37      SOI 4: 5.76

**Reason Code**

Reason	Occurrence		
	#	%	
1	10	45.5	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	6	27.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	1	4.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	4	18.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	4.5	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	194	5	22.7	Heart failure
2	139	3	13.6	Other pneumonia
3	190	3	13.6	Acute myocardial infarction
4	200	2	9.1	Cardiac structural & valvular disorders
5	720	2	9.1	Septicemia & disseminated infections
6	137	1	4.5	Major respiratory infections & inflammations
7	173	1	4.5	Other vascular procedures
8	198	1	4.5	Angina pectoris & coronary atherosclerosis
9	203	1	4.5	Chest pain
10	420	1	4.5	Diabetes

Not Clinically Related

Rank	APR DRG	Occurrence	
1	163	8	Cardiac valve procedures w/o cardiac catheterization
2	2	1	Heart &/or lung transplant
3	45	1	CVA & precerebral occlusion w infarct
4	175	1	Percutaneous cardiovascular procedures w/o AMI
5	247	1	Intestinal obstruction
6	312	1	Skin graft, except hand, for musculoskeletal & connective tissue diagnoses

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 201 Cardiac arrhythmia & conduction disorders

PPR Rates: SOI 1: 2.70      SOI 2: 5.10      SOI 3: 9.76      SOI 4: 14.75

#### Reason Code

Reason	Occurrence		
	#	%	
1	733	55.2	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	150	11.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	97	7.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	304	22.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	10	0.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	30	2.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	5	0.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	PPR	Occurrence
		#	%			#	%
1	201	388	29.2	1	175	22	Percutaneous cardiovascular procedures w/o AMI
2	194	189	14.2	2	191	13	Cardiac catheterization w circ disord exc ischemic heart disease
3	720	51	3.8	3	171	12	Perm cardiac pacemaker implant w/o AMI, heart failure or shock
4	204	46	3.5	4	161	7	Cardiac defibrillator & heart assist implant
5	140	40	3.0	5	861	5	Signs, symptoms & other factors influencing health status
6	198	39	2.9	6	282	4	Disorders of pancreas except malignancy
7	139	34	2.6	7	816	4	Toxic effects of non-medicinal substances
8	460	33	2.5	8	114	2	Dental & oral diseases & injuries
9	45	32	2.4	9	177	2	Cardiac pacemaker & defibrillator revision except device replacement
10	203	22	1.7	10	347	2	Other back & neck disorders, fractures & injuries

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 203 Chest pain**

PPR Rates: SOI 1: 1.80      SOI 2: 3.20      SOI 3: 8.65      SOI 4: 11.11

**Reason Code**

Reason	Occurrence		
	#	%	
1	300	35.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	87	10.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	134	16.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	190	22.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	7	0.8	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	4	0.5	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	98	11.7	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	19	2.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence
		#	%
1	203	139	16.6 Chest pain
2	192	53	6.3 Cardiac catheterization for ischemic heart disease
3	198	47	5.6 Angina pectoris & coronary atherosclerosis
4	751	37	4.4 Major depressive disorders & other/unspecified psychoses
5	194	35	4.2 Heart failure
6	140	31	3.7 Chronic obstructive pulmonary disease
7	243	29	3.5 Other esophageal disorders
8	753	24	2.9 Bipolar disorders
9	460	21	2.5 Renal failure
10	139	20	2.4 Other pneumonia

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	175	19 Percutaneous cardiovascular procedures w/o AMI
2	201	14 Cardiac arrhythmia & conduction disorders
3	519	8 Uterine & adnexa procedures for leiomyoma
4	816	8 Toxic effects of non-medicinal substances
5	47	6 Transient ischemia
6	174	6 Percutaneous cardiovascular procedures w AMI
7	302	6 Knee joint replacement
8	45	5 CVA & precerebral occlusion w infarct
9	263	5 Laparoscopic cholecystectomy
10	861	5 Signs, symptoms & other factors influencing health status

## MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM

### Initial Admission APR DRG 204 Syncope & collapse

PPR Rates: SOI 1: 1.91      SOI 2: 2.96      SOI 3: 5.14      SOI 4: 8.10

#### Reason Code

Reason	Occurrence		
	#	%	
1	126	24.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	99	19.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	77	15.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	163	32.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	6	1.2	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	31	6.1	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	7	1.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	PPR	Occurrence
		#	%				
1	204	107	21.0	1	203	11	Chest pain
2	194	27	5.3	2	861	7	Signs, symptoms & other factors influencing health status
3	139	22	4.3	3	45	4	CVA & precerebral occlusion w infarct
4	720	20	3.9	4	198	4	Angina pectoris & coronary atherosclerosis
5	53	19	3.7	5	24	3	Extracranial vascular procedures
6	463	16	3.1	6	175	3	Percutaneous cardiovascular procedures w/o AMI
7	111	15	2.9	7	191	3	Cardiac catheterization w circ disord exc ischemic heart disease
8	351	15	2.9	8	201	3	Cardiac arrhythmia & conduction disorders
9	751	14	2.8	9	113	2	Infections of upper respiratory tract
10	422	13	2.6	10	115	2	Other ear, nose, mouth,throat & cranial/facial diagnoses

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 205 Cardiomyopathy**

PPR Rates: SOI 1: 3.84      SOI 2: 6.32      SOI 3: 11.96      SOI 4: 10.52

**Reason Code**

Reason	Occurrence		
	#	%	
1	11	45.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2B	2	8.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	7	29.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	1	4.2	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	12.5	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	194	8	33.3	Heart failure
2	205	2	8.3	Cardiomyopathy
3	775	2	8.3	Alcohol abuse & dependence
4	142	1	4.2	Interstitial lung disease
5	204	1	4.2	Syncope & collapse
6	206	1	4.2	Malfunction, reaction, complication of cardiac/vasc device or procedure
7	249	1	4.2	Non-bacterial gastroenteritis, nausea & vomiting
8	251	1	4.2	Abdominal pain
9	253	1	4.2	Other & unspecified gastrointestinal hemorrhage
10	280	1	4.2	Alcoholic liver disease

Not Clinically Related

Rank	APR DRG	Occurrence	
1	203	2	Chest pain
2	113	1	Infections of upper respiratory tract
3	161	1	Cardiac defibrillator & heart assist implant
4	191	1	Cardiac catheterization w circ disord exc ischemic heart disease
5	198	1	Angina pectoris & coronary atherosclerosis

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 206 Malfunction, reaction, complication of cardiac/vasc device or procedure**

PPR Rates: SOI 1: 2.38 SOI 2: 6.91 SOI 3: 11.11 SOI 4: 17.22

**Reason Code**

Reason	Occurrence		
	#	%	
1	38	23.6	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	11	6.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	16	9.9	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	79	49.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	13	8.1	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	1.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.6	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	206	21	13.0	Malfunction, reaction, complication of cardiac/vasc device or procedure
2	721	17	10.6	Post-operative, post-traumatic, other device infections
3	173	13	8.1	Other vascular procedures
4	194	12	7.5	Heart failure
5	720	11	6.8	Septicemia & disseminated infections
6	197	7	4.3	Peripheral & other vascular disorders
7	460	6	3.7	Renal failure
8	249	5	3.1	Non-bacterial gastroenteritis, nausea & vomiting
9	139	4	2.5	Other pneumonia
10	254	4	2.5	Other digestive system diagnoses

Not Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	161	3	Cardiac defibrillator & heart assist implant	
2	344	3	Osteomyelitis, septic arthritis & other musculoskeletal infections	
3	466	3	Malfunction, reaction, complic of genitourinary device or proc	
4	662	3	Sickle cell anemia crisis	
5	180	2	Other circulatory system procedures	
6	385	2	Other skin, subcutaneous tissue & breast disorders	
7	465	2	Urinary stones & acquired upper urinary tract obstruction	
8	4	1	ECMO or tracheostomy w long term mechanical ventilation w extensive procedure	
9	22	1	Ventricular shunt procedures	
10	50	1	Non-bacterial infections of nervous system exc viral meningitis	

**MDC 5 DISEASES & DISORDERS OF THE CIRCULATORY SYSTEM****Initial Admission APR DRG 207 Other circulatory system diagnoses**

PPR Rates: SOI 1: 2.02      SOI 2: 5.20      SOI 3: 8.73      SOI 4: 12.25

**Reason Code**

Reason	Occurrence		
	#	%	
1	72	35.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	21	10.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	23	11.4	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	71	35.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	6	3.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	5	2.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	1.5	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	207	34	16.9	Other circulatory system diagnoses
2	194	28	13.9	Heart failure
3	460	11	5.5	Renal failure
4	720	11	5.5	Septicemia & disseminated infections
5	204	10	5.0	Syncope & collapse
6	139	7	3.5	Other pneumonia
7	724	6	3.0	Other infectious & parasitic diseases
8	346	5	2.5	Connective tissue disorders
9	420	5	2.5	Diabetes
10	133	4	2.0	Pulmonary edema & respiratory failure

Not Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	175	4		Percutaneous cardiovascular procedures w/o AMI
2	191	4		Cardiac catheterization w circ disord exc ischemic heart disease
3	203	4		Chest pain
4	47	2		Transient ischemia
5	167	2		Other cardiothoracic procedures
6	198	2		Angina pectoris & coronary atherosclerosis
7	220	2		Major stomach, esophageal & duodenal procedures
8	321	2		Cervical spinal fusion & other back/neck proc exc disc excis/decomp
9	4	1		ECMO or tracheostomy w long term mechanical ventilation w extensive procedure
10	114	1		Dental & oral diseases & injuries

## MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM

### Initial Admission APR DRG 220 Major stomach, esophageal & duodenal procedures

PPR Rates: SOI 1: 3.95      SOI 2: 8.91      SOI 3: 12.89      SOI 4: 16.12

#### Reason Code

Reason	Occurrence		
	#	%	
2A	30	12.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	9	3.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	172	70.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	5	2.0	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	27	11.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	0.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	721	38	15.5	1	198	2 Angina pectoris & coronary atherosclerosis
2	252	33	13.5	2	203	2 Chest pain
3	143	12	4.9	3	1	1 Liver transplant &/or intestinal transplant
4	254	12	4.9	4	89	1 Major cranial/facial bone procedures
5	422	10	4.1	5	95	1 Cleft lip & palate repair
6	813	9	3.7	6	115	1 Other ear, nose, mouth,throat & cranial/facial diagnoses
7	720	8	3.3	7	121	1 Other respiratory & chest procedures
8	791	8	3.3	8	132	1 BPD & oth chronic respiratory diseases arising in perinatal period
9	134	6	2.4	9	206	1 Malfunction,reaction,complication of cardiac/vasc device or procedure
10	249	6	2.4	10	244	1 Diverticulitis & diverticulosis

## MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM

### Initial Admission APR DRG 221 Major small & large bowel procedures

PPR Rates: SOI 1: 7.24      SOI 2: 10.03      SOI 3: 13.12      SOI 4: 17.51

#### Reason Code

Reason	Occurrence		
	#	%	
2A	117	7.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	53	3.6	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	1,052	71.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	79	5.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	168	11.4	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	6	0.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	5	0.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	721	274	18.5	1	861	9	Signs, symptoms & other factors influencing health status
2	252	197	13.3	2	203	4	Chest pain
3	813	94	6.4	3	465	4	Urinary stones & acquired upper urinary tract obstruction
4	221	69	4.7	4	201	3	Cardiac arrhythmia & conduction disorders
5	247	68	4.6	5	466	3	Malfunction, reaction, complic of genitourinary device or proc
6	711	60	4.1	6	45	2	CVA & precerebral occlusion w infarct
7	720	60	4.1	7	531	2	Female reproductive system infections
8	460	41	2.8	8	120	1	Major respiratory & chest procedures
9	791	41	2.8	9	138	1	Bronchiolitis & RSV pneumonia
10	254	38	2.6	10	165	1	Coronary bypass w cardiac cath or percutaneous cardiac procedure

**MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM****Initial Admission APR DRG 222 Other stomach, esophageal & duodenal procedures**

PPR Rates: SOI 1: 3.38      SOI 2: 4.74      SOI 3: 4.80      SOI 4: 9.75

**Reason Code**

Reason	Occurrence		
	#	%	
2A	1	3.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	6	20.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	20	66.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	2	6.7	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	1	3.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	243	5	16.7	Other esophageal disorders
2	252	4	13.3	Malfunction, reaction & complication of GI device or procedure
3	720	3	10.0	Septicemia & disseminated infections
4	721	3	10.0	Post-operative, post-traumatic, other device infections
5	143	2	6.7	Other respiratory diagnoses except signs, symptoms & minor diagnoses
6	254	2	6.7	Other digestive system diagnoses
7	111	1	3.3	Vertigo & other labyrinth disorders
8	134	1	3.3	Pulmonary embolism
9	220	1	3.3	Major stomach, esophageal & duodenal procedures
10	221	1	3.3	Major small & large bowel procedures

Not Clinically Related

Rank	APR DRG	Occurrence	
1	138	2	Bronchiolitis & RSV pneumonia
2	540	1	Cesarean delivery
3	861	1	Signs, symptoms & other factors influencing health status

## MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM

### Initial Admission APR DRG 223 Other small & large bowel procedures

PPR Rates: SOI 1: 6.35      SOI 2: 7.84      SOI 3: 15.75      SOI 4: 16.76

#### Reason Code

Reason	Occurrence		
	#	%	
2A	11	5.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	4	2.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	152	77.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	14	7.1	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	13	6.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	1.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence
		#	%
1	252	39	19.8 Malfunction, reaction & complication of GI device or procedure
2	721	29	14.7 Post-operative, post-traumatic, other device infections
3	247	20	10.2 Intestinal obstruction
4	813	11	5.6 Other complications of treatment
5	254	8	4.1 Other digestive system diagnoses
6	221	7	3.6 Major small & large bowel procedures
7	711	7	3.6 Post-op, post-trauma, other device infections w O.R. procedure
8	720	7	3.6 Septicemia & disseminated infections
9	134	5	2.5 Pulmonary embolism
10	223	5	2.5 Other small & large bowel procedures

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	175	1 Percutaneous cardiovascular procedures w/o AMI
2	344	1 Osteomyelitis, septic arthritis & other musculoskeletal infections
3	531	1 Female reproductive system infections
4	723	1 Viral illness
5	861	1 Signs, symptoms & other factors influencing health status

## MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM

### Initial Admission APR DRG 224 Peritoneal adhesiolysis

PPR Rates: SOI 1: 8.93      SOI 2: 8.52      SOI 3: 9.70      SOI 4: 15.62

#### Reason Code

Reason	Occurrence		
	#	%	
2A	13	9.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	5	3.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	101	77.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	2	1.5	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	6	4.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	1.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	1.5	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	252	31	23.7	1	22	2
2	247	19	14.5	2	513	2
3	721	11	8.4	3	3	1
4	720	6	4.6	4	192	1
5	813	6	4.6	5	244	1
6	251	5	3.8	6	444	1
7	254	5	3.8	7	540	1
8	463	5	3.8	8	560	1
9	221	4	3.1	9	850	1
10	241	4	3.1	10	861	1

## MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM

### Initial Admission APR DRG 225 Appendectomy

PPR Rates: SOI 1: 1.96      SOI 2: 4.53      SOI 3: 8.16      SOI 4: 13.08

#### Reason Code

Reason	Occurrence		
	#	%	
2A	14	3.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	9	2.4	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	305	80.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	14	3.7	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	29	7.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	9	2.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	PPR APR DRG	Occurrence #	%	Rank	APR DRG	Occurrence
1	721	133	35.0	1	861	8 Signs, symptoms & other factors influencing health status
2	252	60	15.8	2	540	6 Cesarean delivery
3	248	21	5.5	3	531	5 Female reproductive system infections
4	813	17	4.5	4	203	4 Chest pain
5	251	15	3.9	5	532	3 Menstrual & other female reproductive system disorders
6	247	13	3.4	6	121	2 Other respiratory & chest procedures
7	249	10	2.6	7	244	2 Diverticulitis & diverticulosis
8	711	10	2.6	8	466	2 Malfunction, reaction, complic of genitourinary device or proc
9	221	9	2.4	9	560	2 Vaginal delivery
10	143	7	1.8	10	47	1 Transient ischemia

**MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM****Initial Admission APR DRG 226 Anal procedures**

PPR Rates: SOI 1: 2.12      SOI 2: 4.09      SOI 3: 5.29      SOI 4: 30.43

**Reason Code**

Reason	Occurrence		
	#	%	
2A	4	8.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	3	6.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	29	63.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	6	13.0	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	4	8.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	226	5	10.9	Anal procedures
2	254	5	10.9	Other digestive system diagnoses
3	720	5	10.9	Septicemia & disseminated infections
4	253	3	6.5	Other & unspecified gastrointestinal hemorrhage
5	813	3	6.5	Other complications of treatment
6	221	2	4.3	Major small & large bowel procedures
7	248	2	4.3	Major gastrointestinal & peritoneal infections
8	279	2	4.3	Hepatic coma & other major acute liver disorders
9	130	1	2.2	Respiratory system diagnosis w ventilator support 96+ hours
10	134	1	2.2	Pulmonary embolism

Not Clinically Related

Rank	APR DRG	Occurrence	
1	861	4	Signs, symptoms & other factors influencing health status
2	161	1	Cardiac defibrillator & heart assist implant
3	198	1	Angina pectoris & coronary atherosclerosis
4	203	1	Chest pain
5	206	1	Malfunction, reaction, complication of cardiac/vasc device or procedure
6	245	1	Inflammatory bowel disease
7	247	1	Intestinal obstruction
8	531	1	Female reproductive system infections
9	662	1	Sickle cell anemia crisis
10	850	1	Procedure w diag of rehab, aftercare or oth contact w health service

## MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM

### Initial Admission APR DRG 227 Hernia procedures except inguinal, femoral & umbilical

PPR Rates: SOI 1: 4.00      SOI 2: 7.49      SOI 3: 10.38      SOI 4: 9.52

#### Reason Code

Reason	Occurrence		
	#	%	
2A	18	7.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	10	4.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	174	71.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	2	0.8	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	37	15.2	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	0.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	721	53	21.8	1	466	2	Malfunction, reaction, complic of genitourinary device or proc
2	252	33	13.6	2	201	1	Cardiac arrhythmia & conduction disorders
3	711	19	7.8	3	220	1	Major stomach, esophageal & duodenal procedures
4	247	16	6.6	4	245	1	Inflammatory bowel disease
5	791	11	4.5	5	284	1	Disorders of gallbladder & biliary tract
6	813	11	4.5	6	304	1	Dorsal & lumbar fusion proc except for curvature of back
7	197	8	3.3	7	447	1	Other kidney, urinary tract & related procedures
8	251	7	2.9	8	540	1	Cesarean delivery
9	720	7	2.9				
10	248	5	2.1				

## MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM

### Initial Admission APR DRG 228 Inguinal, femoral & umbilical hernia procedures

PPR Rates: SOI 1: 3.38      SOI 2: 4.33      SOI 3: 8.54      SOI 4: 11.53

#### Reason Code

Reason	Occurrence		
	#	%	
2A	15	17.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	4	4.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	47	56.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	3.6	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	10	11.9	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	5	6.0	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence
		#	%
1	721	12	14.3 Post-operative, post-traumatic, other device infections
2	252	7	8.3 Malfunction, reaction & complication of GI device or procedure
3	194	5	6.0 Heart failure
4	711	5	6.0 Post-op, post-trauma, other device infections w O.R. procedure
5	813	5	6.0 Other complications of treatment
6	254	4	4.8 Other digestive system diagnoses
7	720	3	3.6 Septicemia & disseminated infections
8	791	3	3.6 O.R. procedure for other complications of treatment
9	139	2	2.4 Other pneumonia
10	140	2	2.4 Chronic obstructive pulmonary disease

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	501	2 Male reproductive system diagnoses except malignancy
2	284	1 Disorders of gallbladder & biliary tract

## MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM

### Initial Admission APR DRG 229 Other digestive system & abdominal procedures

PPR Rates: SOI 1: 5.07      SOI 2: 5.81      SOI 3: 13.17      SOI 4: 13.29

#### Reason Code

Reason	Occurrence		
	#	%	
2A	11	10.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	6	5.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	75	71.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	2	1.9	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	8	7.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	2.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	720	9	8.6	1	220	2	Major stomach, esophageal & duodenal procedures
2	254	8	7.6	2	24	1	Extracranial vascular procedures
3	247	6	5.7	3	169	1	Major thoracic & abdominal vascular procedures
4	251	6	5.7	4	173	1	Other vascular procedures
5	194	5	4.8	5	198	1	Angina pectoris & coronary atherosclerosis
6	252	5	4.8	6	282	1	Disorders of pancreas except malignancy
7	253	5	4.8	7	314	1	Foot & toe procedures
8	460	5	4.8	8	532	1	Menstrual & other female reproductive system disorders
9	721	5	4.8	9	861	1	Signs, symptoms & other factors influencing health status
10	241	4	3.8				

**MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM****Initial Admission APR DRG 241 Peptic ulcer & gastritis**

PPR Rates: SOI 1: 4.01      SOI 2: 5.63      SOI 3: 8.49      SOI 4: 12.44

**Reason Code**

Reason	Occurrence		
	#	%	
1	226	32.4	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	107	15.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	105	15.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	211	30.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	26	3.7	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	23	3.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	241	130	18.6	10	263	Laparoscopic cholecystectomy
2	254	56	8.0	10	282	Disorders of pancreas except malignancy
3	720	35	5.0	7	220	Major stomach, esophageal & duodenal procedures
4	194	30	4.3	6	861	Signs, symptoms & other factors influencing health status
5	253	26	3.7	4	951	Moderately extensive procedure unrelated to principal diagnosis
6	243	21	3.0	6	174	Percutaneous cardiovascular procedures w AMI
7	460	20	2.9	7	201	Cardiac arrhythmia & conduction disorders
8	139	19	2.7	8	45	CVA & precerebral occlusion w infarct
9	140	17	2.4	9	114	Dental & oral diseases & injuries
10	249	17	2.4	2	121	Other respiratory & chest procedures

**MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM****Initial Admission APR DRG 242 Major esophageal disorders**

PPR Rates: SOI 1: 1.85      SOI 2: 5.47      SOI 3: 10.89      SOI 4: 17.21

**Reason Code**

Reason	Occurrence		
	#	%	
1	20	19.2	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	15	14.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	20	19.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	39	37.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	1	1.0	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	9	8.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	242	10	9.6	Major esophageal disorders
2	720	10	9.6	Septicemia & disseminated infections
3	241	5	4.8	Peptic ulcer & gastritis
4	254	5	4.8	Other digestive system diagnoses
5	279	5	4.8	Hepatic coma & other major acute liver disorders
6	280	5	4.8	Alcoholic liver disease
7	137	4	3.8	Major respiratory infections & inflammations
8	243	4	3.8	Other esophageal disorders
9	253	4	3.8	Other & unspecified gastrointestinal hemorrhage
10	48	3	2.9	Peripheral, cranial & autonomic nerve disorders

Not Clinically Related

Rank	APR DRG	Occurrence	
1	260	2	Major pancreas, liver & shunt procedures
2	173	1	Other vascular procedures
3	385	1	Other skin, subcutaneous tissue & breast disorders
4	444	1	Renal dialysis access device procedure only
5	951	1	Moderately extensive procedure unrelated to principal diagnosis

**MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM****Initial Admission APR DRG 243 Other esophageal disorders**

PPR Rates: SOI 1: 1.35 SOI 2: 3.45 SOI 3: 7.64 SOI 4: 16.02

**Reason Code**

Reason	Occurrence		
	#	%	
1	75	24.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	46	14.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	64	20.4	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	110	35.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	12	3.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	5	1.6	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	243	56	17.9	Other esophageal disorders
2	198	18	5.8	Angina pectoris & coronary atherosclerosis
3	241	16	5.1	Peptic ulcer & gastritis
4	720	16	5.1	Septicemia & disseminated infections
5	192	15	4.8	Cardiac catheterization for ischemic heart disease
6	254	12	3.8	Other digestive system diagnoses
7	140	11	3.5	Chronic obstructive pulmonary disease
8	203	11	3.5	Chest pain
9	204	10	3.2	Syncope & collapse
10	460	8	2.6	Renal failure

Not Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	175	7	7	Percutaneous cardiovascular procedures w/o AMI
2	220	6	6	Major stomach, esophageal & duodenal procedures
3	138	3	3	Bronchiolitis & RSV pneumonia
4	45	2	2	CVA & precerebral occlusion w infarct
5	47	2	2	Transient ischemia
6	227	2	2	Hernia procedures except inguinal, femoral & umbilical
7	263	2	2	Laparoscopic cholecystectomy
8	282	2	2	Disorders of pancreas except malignancy
9	301	2	2	Hip joint replacement
10	466	2	2	Malfunction, reaction, complic of genitourinary device or proc

**MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM****Initial Admission APR DRG 244 Diverticulitis & diverticulosis**

PPR Rates: SOI 1: 2.23      SOI 2: 5.18      SOI 3: 6.64      SOI 4: 11.46

**Reason Code**

Reason	Occurrence		
	#	%	
1	215	44.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	76	15.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	32	6.6	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	154	31.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	8	1.6	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	244	187	38.4	1	221	89
2	194	39	8.0	2	198	4
3	248	22	4.5	3	282	3
4	253	22	4.5	4	45	2
5	720	19	3.9	5	203	2
6	241	16	3.3	6	227	2
7	254	16	3.3	7	229	2
8	249	15	3.1	8	284	2
9	139	9	1.8	9	861	2
10	460	9	1.8	10	43	1

**MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM****Initial Admission APR DRG 245 Inflammatory bowel disease**

PPR Rates: SOI 1: 6.07      SOI 2: 8.30      SOI 3: 8.59      SOI 4: 11.42

**Reason Code**

Reason	Occurrence		
	#	%	
1	187	69.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	9	3.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	9	3.4	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	56	20.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	7	2.6	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	245	170	63.4	Inflammatory bowel disease
2	248	9	3.4	Major gastrointestinal & peritoneal infections
3	249	8	3.0	Non-bacterial gastroenteritis, nausea & vomiting
4	251	8	3.0	Abdominal pain
5	197	7	2.6	Peripheral & other vascular disorders
6	254	6	2.2	Other digestive system diagnoses
7	252	5	1.9	Malfunction, reaction & complication of GI device or procedure
8	720	5	1.9	Septicemia & disseminated infections
9	751	5	1.9	Major depressive disorders & other/unspecified psychoses
10	425	4	1.5	Electrolyte disorders except hypovolemia related

Not Clinically Related

Rank	APR DRG	Occurrence	
1	221	28	Major small & large bowel procedures
2	282	4	Disorders of pancreas except malignancy
3	203	3	Chest pain
4	226	3	Anal procedures
5	861	2	Signs, symptoms & other factors influencing health status
6	121	1	Other respiratory & chest procedures
7	206	1	Malfunction, reaction, complication of cardiac/vasc device or procedure
8	220	1	Major stomach, esophageal & duodenal procedures
9	223	1	Other small & large bowel procedures
10	229	1	Other digestive system & abdominal procedures

**MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM****Initial Admission APR DRG 246 Gastrointestinal vascular insufficiency**

PPR Rates: SOI 1: 0.90      SOI 2: 3.15      SOI 3: 6.53      SOI 4: 15.83

**Reason Code**

Reason	Occurrence		
	#	%	
1	18	23.4	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	20	26.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	8	10.4	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	29	37.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	1.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	1.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	246	13	16.9	Gastrointestinal vascular insufficiency
2	194	5	6.5	Heart failure
3	463	5	6.5	Kidney & urinary tract infections
4	197	4	5.2	Peripheral & other vascular disorders
5	248	4	5.2	Major gastrointestinal & peritoneal infections
6	54	3	3.9	Migraine & other headaches
7	139	3	3.9	Other pneumonia
8	140	3	3.9	Chronic obstructive pulmonary disease
9	247	3	3.9	Intestinal obstruction
10	249	3	3.9	Non-bacterial gastroenteritis, nausea & vomiting

Not Clinically Related

Rank	APR DRG	Occurrence	
1	221	2	Major small & large bowel procedures
2	2	1	Heart &/or lung transplant
3	45	1	CVA & precerebral occlusion w infarct
4	198	1	Angina pectoris & coronary atherosclerosis
5	201	1	Cardiac arrhythmia & conduction disorders
6	229	1	Other digestive system & abdominal procedures
7	282	1	Disorders of pancreas except malignancy
8	519	1	Uterine & adnexa procedures for leiomyoma

**MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM****Initial Admission APR DRG 247 Intestinal obstruction**

PPR Rates: SOI 1: 3.03      SOI 2: 5.73      SOI 3: 8.40      SOI 4: 14.52

**Reason Code**

Reason	Occurrence		
	#	%	
1	221	47.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	77	16.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	26	5.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	135	28.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.2	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	8	1.7	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	247	181	38.5	Intestinal obstruction
2	254	29	6.2	Other digestive system diagnoses
3	194	23	4.9	Heart failure
4	720	22	4.7	Septicemia & disseminated infections
5	249	17	3.6	Non-bacterial gastroenteritis, nausea & vomiting
6	252	14	3.0	Malfunction, reaction & complication of GI device or procedure
7	463	14	3.0	Kidney & urinary tract infections
8	140	10	2.1	Chronic obstructive pulmonary disease
9	241	10	2.1	Peptic ulcer & gastritis
10	137	9	1.9	Major respiratory infections & inflammations

Not Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	221	27		Major small & large bowel procedures
2	224	15		Peritoneal adhesiolysis
3	223	7		Other small & large bowel procedures
4	227	7		Hernia procedures except inguinal, femoral & umbilical
5	282	4		Disorders of pancreas except malignancy
6	710	3		Infectious & parasitic diseases including HIV w O.R. procedure
7	203	2		Chest pain
8	263	2		Laparoscopic cholecystectomy
9	443	2		Kidney & urinary tract procedures for nonmalignancy
10	532	2		Menstrual & other female reproductive system disorders

**MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM****Initial Admission APR DRG 248 Major gastrointestinal & peritoneal infections**

PPR Rates: SOI 1: 2.95      SOI 2: 4.75      SOI 3: 9.54      SOI 4: 15.61

**Reason Code**

Reason	Occurrence		
	#	%	
1	115	34.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	62	18.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	31	9.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	117	34.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	4	1.2	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	8	2.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	248	93	27.6	Major gastrointestinal & peritoneal infections
2	720	36	10.7	Septicemia & disseminated infections
3	194	23	6.8	Heart failure
4	254	12	3.6	Other digestive system diagnoses
5	460	12	3.6	Renal failure
6	463	10	3.0	Kidney & urinary tract infections
7	420	8	2.4	Diabetes
8	139	7	2.1	Other pneumonia
9	247	7	2.1	Intestinal obstruction
10	249	7	2.1	Non-bacterial gastroenteritis, nausea & vomiting

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	221	8	Major small & large bowel procedures
2	203	3	Chest pain
3	225	3	Appendectomy
4	710	3	Infectious & parasitic diseases including HIV w O.R. procedure
5	45	2	CVA & precerebral occlusion w infarct
6	447	2	Other kidney, urinary tract & related procedures
7	513	2	Uterine & adnexa procedures for non-malignancy except leiomyoma
8	1	1	Liver transplant &/or intestinal transplant
9	21	1	Craniotomy except for trauma
10	113	1	Infections of upper respiratory tract

## MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM

### Initial Admission APR DRG 249 Non-bacterial gastroenteritis, nausea & vomiting

PPR Rates: SOI 1: 2.34      SOI 2: 4.06      SOI 3: 7.83      SOI 4: 10.37

#### Reason Code

Reason	Occurrence		
	#	%	
1	199	32.7	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	93	15.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	80	13.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	209	34.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	21	3.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	6	1.0	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	249	114	18.8	1	263	7 Laparoscopic cholecystectomy
2	254	44	7.2	2	113	5 Infections of upper respiratory tract
3	241	37	6.1	3	466	5 Malfunction, reaction, complic of genitourinary device or proc
4	248	26	4.3	4	723	5 Viral illness
5	460	26	4.3	5	198	4 Angina pectoris & coronary atherosclerosis
6	720	24	3.9	6	201	4 Cardiac arrhythmia & conduction disorders
7	251	22	3.6	7	203	4 Chest pain
8	194	20	3.3	8	221	4 Major small & large bowel procedures
9	247	19	3.1	9	225	4 Appendectomy
10	48	18	3.0	10	282	4 Disorders of pancreas except malignancy

**MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM****Initial Admission APR DRG 251 Abdominal pain**

PPR Rates: SOI 1: 4.82      SOI 2: 7.05      SOI 3: 9.37      SOI 4: 20.33

**Reason Code**

Reason	Occurrence		
	#	%	
1	131	39.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	30	9.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	51	15.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	66	19.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	34	10.1	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	3	0.9	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	18	5.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.6	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	PPR		Occurrence		
	APR DRG		#	%	
1	251		44	13.1	Abdominal pain
2	241		23	6.9	Peptic ulcer & gastritis
3	254		17	5.1	Other digestive system diagnoses
4	282		17	5.1	Disorders of pancreas except malignancy
5	225		16	4.8	Appendectomy
6	284		13	3.9	Disorders of gallbladder & biliary tract
7	245		11	3.3	Inflammatory bowel disease
8	463		11	3.3	Kidney & urinary tract infections
9	249		10	3.0	Non-bacterial gastroenteritis, nausea & vomiting
10	247		9	2.7	Intestinal obstruction

Not Clinically Related

Rank	APR DRG	Occurrence	
1	263	10	Laparoscopic cholecystectomy
2	861	9	Signs, symptoms & other factors influencing health status
3	513	6	Uterine & adnexa procedures for non-malignancy except leiomyoma
4	532	4	Menstrual & other female reproductive system disorders
5	385	3	Other skin, subcutaneous tissue & breast disorders
6	173	2	Other vascular procedures
7	260	2	Major pancreas, liver & shunt procedures
8	423	2	Inborn errors of metabolism
9	47	1	Transient ischemia
10	192	1	Cardiac catheterization for ischemic heart disease

**MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM****Initial Admission APR DRG 252 Malfunction, reaction & complication of GI device or procedure**

PPR Rates: SOI 1: 5.42      SOI 2: 8.06      SOI 3: 10.91      SOI 4: 15.06

**Reason Code**

Reason	Occurrence		
	#	%	
1	67	29.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	27	11.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	21	9.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	105	45.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	5	2.2	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	5	2.2	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	252	51	22.1	Malfunction, reaction & complication of GI device or procedure
2	720	19	8.2	Septicemia & disseminated infections
3	247	16	6.9	Intestinal obstruction
4	137	13	5.6	Major respiratory infections & inflammations
5	721	11	4.8	Post-operative, post-traumatic, other device infections
6	241	9	3.9	Peptic ulcer & gastritis
7	253	9	3.9	Other & unspecified gastrointestinal hemorrhage
8	254	9	3.9	Other digestive system diagnoses
9	460	8	3.5	Renal failure
10	813	8	3.5	Other complications of treatment

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	221	8	Major small & large bowel procedures
2	224	5	Peritoneal adhesiolysis
3	284	5	Disorders of gallbladder & biliary tract
4	282	4	Disorders of pancreas except malignancy
5	220	3	Major stomach, esophageal & duodenal procedures
6	223	3	Other small & large bowel procedures
7	263	2	Laparoscopic cholecystectomy
8	466	2	Malfunction, reaction, complic of genitourinary device or proc
9	950	2	Extensive procedure unrelated to principal diagnosis
10	4	1	ECMO or tracheostomy w long term mechanical ventilation w extensive procedure

**MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM****Initial Admission APR DRG 253 Other & unspecified gastrointestinal hemorrhage**

PPR Rates: SOI 1: 5.47      SOI 2: 5.70      SOI 3: 9.38      SOI 4: 12.18

**Reason Code**

Reason	Occurrence		
	#	%	
1	107	25.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	85	19.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	39	9.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	180	42.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.2	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	10	2.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	5	1.2	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	253	83	19.4	1	513	2 Uterine & adnexa procedures for non-malignancy except leiomyoma
2	194	35	8.2	2	47	1 Transient ischemia
3	241	25	5.9	3	113	1 Infections of upper respiratory tract
4	244	24	5.6	4	169	1 Major thoracic & abdominal vascular procedures
5	720	23	5.4	5	191	1 Cardiac catheterization w circ disord exc ischemic heart disease
6	254	22	5.2	6	198	1 Angina pectoris & coronary atherosclerosis
7	139	15	3.5	7	201	1 Cardiac arrhythmia & conduction disorders
8	663	15	3.5	8	220	1 Major stomach, esophageal & duodenal procedures
9	460	11	2.6	9	221	1 Major small & large bowel procedures
10	463	11	2.6	10	224	1 Peritoneal adhesiolysis

**MDC 6 DISEASES & DISORDERS OF THE DIGESTIVE SYSTEM****Initial Admission APR DRG 254 Other digestive system diagnoses**

PPR Rates: SOI 1: 3.14      SOI 2: 6.72      SOI 3: 8.78      SOI 4: 13.47

**Reason Code**

Reason	Occurrence		
	#	%	
1	167	26.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	101	15.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	70	10.9	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	276	43.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	4	0.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	12	1.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	11	1.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	#	
1	254	137	21.4	Other digestive system diagnoses
2	194	33	5.1	Heart failure
3	720	32	5.0	Septicemia & disseminated infections
4	253	26	4.1	Other & unspecified gastrointestinal hemorrhage
5	244	24	3.7	Diverticulitis & diverticulosis
6	251	24	3.7	Abdominal pain
7	48	21	3.3	Peripheral, cranial & autonomic nerve disorders
8	241	21	3.3	Peptic ulcer & gastritis
9	249	21	3.3	Non-bacterial gastroenteritis, nausea & vomiting
10	247	18	2.8	Intestinal obstruction

Not Clinically Related

Rank	APR DRG	Occurrence		
		PPR	#	
1	227	21		Hernia procedures except inguinal, femoral & umbilical
2	221	14		Major small & large bowel procedures
3	282	10		Disorders of pancreas except malignancy
4	861	8		Signs, symptoms & other factors influencing health status
5	223	7		Other small & large bowel procedures
6	225	6		Appendectomy
7	263	6		Laparoscopic cholecystectomy
8	203	5		Chest pain
9	220	5		Major stomach, esophageal & duodenal procedures
10	224	5		Peritoneal adhesiolysis

**MDC 7 DISEASES & DISORDERS OF THE HEPATOBILIARY SYSTEM &****Initial Admission APR DRG 260 Major pancreas, liver & shunt procedures**

PPR Rates: SOI 1: 3.65      SOI 2: 8.07      SOI 3: 13.35      SOI 4: 16.46

**Reason Code**

Reason	Occurrence		
	#	%	
1	13	6.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	9	4.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	6	2.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	162	75.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	11	5.1	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	13	6.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	0.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	721	56	26.0	Post-operative, post-traumatic, other device infections
2	252	24	11.2	Malfunction, reaction & complication of GI device or procedure
3	279	13	6.0	Hepatic coma & other major acute liver disorders
4	813	12	5.6	Other complications of treatment
5	254	10	4.7	Other digestive system diagnoses
6	720	10	4.7	Septicemia & disseminated infections
7	249	6	2.8	Non-bacterial gastroenteritis, nausea & vomiting
8	248	5	2.3	Major gastrointestinal & peritoneal infections
9	282	5	2.3	Disorders of pancreas except malignancy
10	711	5	2.3	Post-op, post-trauma, other device infections w O.R. procedure

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	466	3	Malfunction, reaction, complic of genitourinary device or proc
2	1	1	Liver transplant &/or intestinal transplant
3	21	1	Craniotomy except for trauma
4	310	1	Intervertebral disc excision & decompression
5	349	1	Malfunction, reaction, complic of orthopedic device or procedure
6	850	1	Procedure w diag of rehab, aftercare or oth contact w health service
7	861	1	Signs, symptoms & other factors influencing health status

**MDC 7 DISEASES & DISORDERS OF THE HEPATOBILIARY SYSTEM &****Initial Admission APR DRG 261 Major biliary tract procedures**

PPR Rates: SOI 1: 7.69      SOI 2: 9.63      SOI 3: 6.76      SOI 4: 22.58

**Reason Code**

Reason	Occurrence		
	#	%	
2B	5	15.6	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	21	65.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	5	15.6	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	1	3.1	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	721	8	25.0	Post-operative, post-traumatic, other device infections
2	284	5	15.6	Disorders of gallbladder & biliary tract
3	252	4	12.5	Malfunction, reaction & complication of GI device or procedure
4	241	2	6.3	Peptic ulcer & gastritis
5	261	2	6.3	Major biliary tract procedures
6	262	2	6.3	Cholecystectomy except laparoscopic
7	813	2	6.3	Other complications of treatment
8	134	1	3.1	Pulmonary embolism
9	251	1	3.1	Abdominal pain
10	254	1	3.1	Other digestive system diagnoses

Not Clinically Related

Rank	APR DRG	Occurrence	
1	861	1	Signs, symptoms & other factors influencing health status

**MDC 7 DISEASES & DISORDERS OF THE HEPATOBILIARY SYSTEM &****Initial Admission APR DRG 262 Cholecystectomy except laparoscopic**

PPR Rates: SOI 1: 3.77      SOI 2: 6.13      SOI 3: 10.45      SOI 4: 10.83

**Reason Code**

Reason	Occurrence		
	#	%	
2A	12	9.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	12	9.9	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	86	71.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	2.5	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	5	4.1	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	0.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	1.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	721	21	17.4	Post-operative, post-traumatic, other device infections
2	252	15	12.4	Malfunction, reaction & complication of GI device or procedure
3	813	12	9.9	Other complications of treatment
4	139	7	5.8	Other pneumonia
5	720	6	5.0	Septicemia & disseminated infections
6	284	5	4.1	Disorders of gallbladder & biliary tract
7	251	4	3.3	Abdominal pain
8	282	4	3.3	Disorders of pancreas except malignancy
9	247	3	2.5	Intestinal obstruction
10	248	3	2.5	Major gastrointestinal & peritoneal infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	245	1	Inflammatory bowel disease
2	321	1	Cervical spinal fusion & other back/neck proc exc disc excis/decomp

**MDC 7 DISEASES & DISORDERS OF THE HEPATOBILIARY SYSTEM &****Initial Admission APR DRG 263 Laparoscopic cholecystectomy**

PPR Rates: SOI 1: 3.41      SOI 2: 4.73      SOI 3: 6.48      SOI 4: 13.21

**Reason Code**

Reason	Occurrence		
	#	%	
2A	59	11.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	85	17.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	304	61.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	27	5.4	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	15	3.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	0.6	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	0.6	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	252	72	14.5	Malfunction, reaction & complication of GI device or procedure
2	284	60	12.1	Disorders of gallbladder & biliary tract
3	251	37	7.5	Abdominal pain
4	721	30	6.0	Post-operative, post-traumatic, other device infections
5	282	27	5.4	Disorders of pancreas except malignancy
6	813	26	5.2	Other complications of treatment
7	241	20	4.0	Peptic ulcer & gastritis
8	254	16	3.2	Other digestive system diagnoses
9	248	12	2.4	Major gastrointestinal & peritoneal infections
10	194	11	2.2	Heart failure

Not Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	861	15		Signs, symptoms & other factors influencing health status
2	540	3		Cesarean delivery
3	560	3		Vaginal delivery
4	203	2		Chest pain
5	225	2		Appendectomy
6	244	2		Diverticulitis & diverticulosis
7	314	2		Foot & toe procedures
8	513	2		Uterine & adnexa procedures for non-malignancy except leiomyoma
9	519	2		Uterine & adnexa procedures for leiomyoma
10	45	1		CVA & precerebral occlusion w infarct

**MDC 7 DISEASES & DISORDERS OF THE HEPATOBILIARY SYSTEM &****Initial Admission APR DRG 264 Other hepatobiliary, pancreas & abdominal procedures**

PPR Rates: SOI 1: 14.06 SOI 2: 13.92 SOI 3: 14.45 SOI 4: 14.15

**Reason Code**

Reason	Occurrence		
	#	%	
2A	4	6.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	10	16.9	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	37	62.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	8	13.6	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	248	6	10.2	Major gastrointestinal & peritoneal infections
2	260	5	8.5	Major pancreas, liver & shunt procedures
3	284	5	8.5	Disorders of gallbladder & biliary tract
4	720	5	8.5	Septicemia & disseminated infections
5	813	5	8.5	Other complications of treatment
6	283	4	6.8	Other disorders of the liver
7	143	3	5.1	Other respiratory diagnoses except signs, symptoms & minor diagnoses
8	252	3	5.1	Malfunction, reaction & complication of GI device or procedure
9	663	3	5.1	Other anemia & disorders of blood & blood-forming organs
10	194	2	3.4	Heart failure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	447	2	Other kidney, urinary tract & related procedures
2	1	1	Liver transplant &/or intestinal transplant
3	466	1	Malfunction, reaction, complic of genitourinary device or proc
4	540	1	Cesarean delivery

**MDC 7 DISEASES & DISORDERS OF THE HEPATOBILIARY SYSTEM &****Initial Admission APR DRG 279 Hepatic coma & other major acute liver disorders**

PPR Rates: SOI 1: 5.55      SOI 2: 14.10      SOI 3: 17.29      SOI 4: 19.09

**Reason Code**

Reason	Occurrence		
	#	%	
1	160	56.3	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	22	7.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	27	9.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	66	23.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	6	2.1	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	1.1	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence
		#	%
1	279	146	51.4 Hepatic coma & other major acute liver disorders
2	720	18	6.3 Septicemia & disseminated infections
3	283	15	5.3 Other disorders of the liver
4	280	14	4.9 Alcoholic liver disease
5	460	6	2.1 Renal failure
6	139	5	1.8 Other pneumonia
7	194	5	1.8 Heart failure
8	254	5	1.8 Other digestive system diagnoses
9	463	5	1.8 Kidney & urinary tract infections
10	253	4	1.4 Other & unspecified gastrointestinal hemorrhage

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	1	5 Liver transplant &/or intestinal transplant
2	47	1 Transient ischemia
3	50	1 Non-bacterial infections of nervous system exc viral meningitis
4	198	1 Angina pectoris & coronary atherosclerosis
5	201	1 Cardiac arrhythmia & conduction disorders
6	221	1 Major small & large bowel procedures
7	225	1 Appendectomy
8	226	1 Anal procedures
9	227	1 Hernia procedures except inguinal, femoral & umbilical
10	260	1 Major pancreas, liver & shunt procedures

**MDC 7 DISEASES & DISORDERS OF THE HEPATOBILIARY SYSTEM &****Initial Admission APR DRG 280 Alcoholic liver disease**

PPR Rates: SOI 1: 0.00      SOI 2: 8.16      SOI 3: 14.19      SOI 4: 14.87

**Reason Code**

Reason	Occurrence		
	#	%	
1	39	19.7	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	13	6.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	22	11.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	50	25.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	3	1.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	6	3.0	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason
6C	65	32.8	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	280	65	32.8	Alcoholic liver disease
2	279	39	19.7	Hepatic coma & other major acute liver disorders
3	283	12	6.1	Other disorders of the liver
4	720	9	4.5	Septicemia & disseminated infections
5	241	6	3.0	Peptic ulcer & gastritis
6	139	5	2.5	Other pneumonia
7	460	5	2.5	Renal failure
8	143	4	2.0	Other respiratory diagnoses except signs, symptoms & minor diagnoses
9	194	4	2.0	Heart failure
10	383	4	2.0	Cellulitis & other bacterial skin infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	282	3	Disorders of pancreas except malignancy
2	501	3	Male reproductive system diagnoses except malignancy
3	950	2	Extensive procedure unrelated to principal diagnosis
4	1	1	Liver transplant &/or intestinal transplant
5	115	1	Other ear, nose, mouth,throat & cranial/facial diagnoses
6	260	1	Major pancreas, liver & shunt procedures
7	347	1	Other back & neck disorders, fractures & injuries
8	423	1	Inborn errors of metabolism
9	465	1	Urinary stones & acquired upper urinary tract obstruction
10	811	1	Allergic reactions

**MDC 7 DISEASES & DISORDERS OF THE HEPATOBILIARY SYSTEM &****Initial Admission APR DRG 282 Disorders of pancreas except malignancy**

PPR Rates: SOI 1: 4.74 SOI 2: 7.30 SOI 3: 10.91 SOI 4: 14.66

**Reason Code**

Reason	Occurrence		
	#	%	
1	432	57.6	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	65	8.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	51	6.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	157	20.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.1	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	27	3.6	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	17	2.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	282	393	52.4	Disorders of pancreas except malignancy
2	241	20	2.7	Peptic ulcer & gastritis
3	194	19	2.5	Heart failure
4	251	17	2.3	Abdominal pain
5	284	17	2.3	Disorders of gallbladder & biliary tract
6	420	15	2.0	Diabetes
7	720	15	2.0	Septicemia & disseminated infections
8	254	14	1.9	Other digestive system diagnoses
9	460	12	1.6	Renal failure
10	775	12	1.6	Alcohol abuse & dependence

Not Clinically Related

Rank	APR DRG	Occurrence	
		Rank	APR DRG
1	263	20	Laparoscopic cholecystectomy
2	260	13	Major pancreas, liver & shunt procedures
3	861	11	Signs, symptoms & other factors influencing health status
4	262	9	Cholecystectomy except laparoscopic
5	466	4	Malfunction, reaction, complic of genitourinary device or proc
6	206	3	Malfunction, reaction, complication of cardiac/vasc device or procedure
7	245	3	Inflammatory bowel disease
8	264	3	Other hepatobiliary, pancreas & abdominal procedures
9	423	3	Inborn errors of metabolism
10	45	2	CVA & precerebral occlusion w infarct

**MDC 7 DISEASES & DISORDERS OF THE HEPATOBILIARY SYSTEM &****Initial Admission APR DRG 283 Other disorders of the liver**

PPR Rates: SOI 1: 1.56      SOI 2: 6.97      SOI 3: 12.76      SOI 4: 21.45

**Reason Code**

Reason	Occurrence		
	#	%	
1	117	55.5	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	30	14.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	9	4.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	52	24.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	3	1.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	283	63	29.9	Other disorders of the liver
2	279	35	16.6	Hepatic coma & other major acute liver disorders
3	280	19	9.0	Alcoholic liver disease
4	194	12	5.7	Heart failure
5	720	10	4.7	Septicemia & disseminated infections
6	139	5	2.4	Other pneumonia
7	383	5	2.4	Cellulitis & other bacterial skin infections
8	422	5	2.4	Hypovolemia & related electrolyte disorders
9	460	5	2.4	Renal failure
10	248	4	1.9	Major gastrointestinal & peritoneal infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	284	7	Disorders of gallbladder & biliary tract
2	1	4	Liver transplant &/or intestinal transplant
3	260	3	Major pancreas, liver & shunt procedures
4	950	2	Extensive procedure unrelated to principal diagnosis
5	51	1	Viral meningitis
6	121	1	Other respiratory & chest procedures
7	192	1	Cardiac catheterization for ischemic heart disease
8	203	1	Chest pain
9	221	1	Major small & large bowel procedures
10	261	1	Major biliary tract procedures

**MDC 7 DISEASES & DISORDERS OF THE HEPATOBILIARY SYSTEM &****Initial Admission APR DRG 284 Disorders of gallbladder & biliary tract**

PPR Rates: SOI 1: 2.74      SOI 2: 4.26      SOI 3: 8.27      SOI 4: 14.44

**Reason Code**

Reason	Occurrence		
	#	%	
1	82	32.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	33	13.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	20	8.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	105	42.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	4	1.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	4	1.6	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.8	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	284	57	22.8	Disorders of gallbladder & biliary tract
2	282	20	8.0	Disorders of pancreas except malignancy
3	194	15	6.0	Heart failure
4	813	12	4.8	Other complications of treatment
5	251	11	4.4	Abdominal pain
6	283	10	4.0	Other disorders of the liver
7	254	9	3.6	Other digestive system diagnoses
8	252	8	3.2	Malfunction, reaction & complication of GI device or procedure
9	720	8	3.2	Septicemia & disseminated infections
10	133	7	2.8	Pulmonary edema & respiratory failure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	263	75	Laparoscopic cholecystectomy
2	262	14	Cholecystectomy except laparoscopic
3	260	5	Major pancreas, liver & shunt procedures
4	261	5	Major biliary tract procedures
5	951	3	Moderately extensive procedure unrelated to principal diagnosis
6	1	2	Liver transplant &/or intestinal transplant
7	519	2	Uterine & adnexa procedures for leiomyoma
8	566	2	Other antepartum diagnoses
9	662	2	Sickle cell anemia crisis
10	850	2	Procedure w diag of rehab, aftercare or oth contact w health service

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 301 Hip joint replacement**

PPR Rates: SOI 1: 3.60      SOI 2: 4.66      SOI 3: 6.33      SOI 4: 12.22

**Reason Code**

Reason	Occurrence		
	#	%	
1	18	2.7	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	75	11.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	32	4.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	353	52.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	150	22.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	31	4.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	6	0.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	8	1.2	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	301	120	17.8	1	203	6
2	349	64	9.5	2	861	5
3	720	39	5.8	3	175	2
4	813	37	5.5	4	21	1
5	721	30	4.5	5	47	1
6	309	27	4.0	6	190	1
7	663	22	3.3	7	192	1
8	139	19	2.8	8	198	1
9	197	18	2.7	9	247	1
10	351	18	2.7	10	252	1

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 302 Knee joint replacement**

PPR Rates: SOI 1: 1.97      SOI 2: 2.65      SOI 3: 4.60      SOI 4: 10.71

**Reason Code**

Reason	Occurrence		
	#	%	
1	31	4.7	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	68	10.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	32	4.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	441	66.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	31	4.7	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	53	8.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	0.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	7	1.1	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	PPR		Occurrence		
	APR DRG		#	%	
1	349		70	10.5	Malfunction, reaction, complic of orthopedic device or procedure
2	721		64	9.6	Post-operative, post-traumatic, other device infections
3	134		45	6.8	Pulmonary embolism
4	383		34	5.1	Cellulitis & other bacterial skin infections
5	663		32	4.8	Other anemia & disorders of blood & blood-forming organs
6	197		31	4.7	Peripheral & other vascular disorders
7	351		31	4.7	Other musculoskeletal system & connective tissue diagnoses
8	813		28	4.2	Other complications of treatment
9	313		27	4.1	Knee & lower leg procedures except foot
10	791		19	2.9	O.R. procedure for other complications of treatment

Not Clinically Related

Rank	APR DRG		Occurrence		
1	302		34		Knee joint replacement
2	861		8		Signs, symptoms & other factors influencing health status
3	203		4		Chest pain
4	198		3		Angina pectoris & coronary atherosclerosis
5	201		2		Cardiac arrhythmia & conduction disorders
6	44		1		Intracranial hemorrhage
7	45		1		CVA & precerebral occlusion w infarct
8	206		1		Malfunction, reaction, complication of cardiac/vasc device or procedure
9	226		1		Anal procedures
10	227		1		Hernia procedures except inguinal, femoral & umbilical

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 303 Dorsal & lumbar fusion proc for curvature of back**

PPR Rates: SOI 1: 0.00      SOI 2: 4.32      SOI 3: 9.66      SOI 4: 18.33

**Reason Code**

Reason	Occurrence		
	#	%	
1	3	5.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	3	5.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	1	1.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	27	45.8	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	12	20.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	13	22.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically RelatedNot Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	303	7	11.9	Dorsal & lumbar fusion proc for curvature of back
2	711	7	11.9	Post-op, post-trauma, other device infections w O.R. procedure
3	721	7	11.9	Post-operative, post-traumatic, other device infections
4	813	7	11.9	Other complications of treatment
5	304	4	6.8	Dorsal & lumbar fusion proc except for curvature of back
6	248	3	5.1	Major gastrointestinal & peritoneal infections
7	791	3	5.1	O.R. procedure for other complications of treatment
8	347	2	3.4	Other back & neck disorders, fractures & injuries
9	463	2	3.4	Kidney & urinary tract infections
10	4	1	1.7	ECMO or tracheostomy w long term mechanical ventilation w extensive procedure

Rank	APR DRG	Occurrence	
1	246	1	Gastrointestinal vascular insufficiency
2	252	1	Malfunction, reaction & complication of GI device or procedure

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 304 Dorsal & lumbar fusion proc except for curvature of back**

PPR Rates: SOI 1: 2.92      SOI 2: 4.23      SOI 3: 8.20      SOI 4: 13.77

**Reason Code**

Reason	Occurrence		
	#	%	
1	34	7.6	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	28	6.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	27	6.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	188	42.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	52	11.7	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	110	24.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	0.2	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	5	1.1	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence
		#	%
1	711	69	15.5 Post-op, post-trauma, other device infections w O.R. procedure
2	721	59	13.3 Post-operative, post-traumatic, other device infections
3	791	29	6.5 O.R. procedure for other complications of treatment
4	347	28	6.3 Other back & neck disorders, fractures & injuries
5	304	21	4.7 Dorsal & lumbar fusion proc except for curvature of back
6	134	19	4.3 Pulmonary embolism
7	197	18	4.0 Peripheral & other vascular disorders
8	813	17	3.8 Other complications of treatment
9	310	15	3.4 Intervertebral disc excision & decompression
10	720	11	2.5 Septicemia & disseminated infections

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	861	12 Signs, symptoms & other factors influencing health status
2	252	8 Malfunction, reaction & complication of GI device or procedure
3	203	4 Chest pain
4	225	2 Appendectomy
5	43	1 Multiple sclerosis & other demyelinating diseases
6	45	1 CVA & precerebral occlusion w infarct
7	47	1 Transient ischemia
8	50	1 Non-bacterial infections of nervous system exc viral meningitis
9	121	1 Other respiratory & chest procedures
10	173	1 Other vascular procedures

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 305 Amputation of lower limb except toes**

PPR Rates: SOI 1: 0.00      SOI 2: 6.69      SOI 3: 9.92      SOI 4: 13.60

**Reason Code**

Reason	Occurrence		
	#	%	
2A	14	8.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	5	3.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	107	67.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	1	0.6	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	30	18.9	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6B	2	1.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	720	19	11.9	Septicemia & disseminated infections
2	317	17	10.7	Tendon, muscle & other soft tissue procedures
3	349	16	10.1	Malfunction, reaction, complic of orthopedic device or procedure
4	194	11	6.9	Heart failure
5	663	6	3.8	Other anemia & disorders of blood & blood-forming organs
6	463	5	3.1	Kidney & urinary tract infections
7	710	5	3.1	Infectious & parasitic diseases including HIV w O.R. procedure
8	137	4	2.5	Major respiratory infections & inflammations
9	207	4	2.5	Other circulatory system diagnoses
10	242	4	2.5	Major esophageal disorders

Not Clinically Related

Rank	APR DRG	Occurrence	
1	305	7	Amputation of lower limb except toes
2	45	1	CVA & precerebral occlusion w infarct
3	173	1	Other vascular procedures
4	190	1	Acute myocardial infarction
5	201	1	Cardiac arrhythmia & conduction disorders
6	263	1	Laparoscopic cholecystectomy
7	466	1	Malfunction, reaction, complic of genitourinary device or proc

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 308 Hip & femur procedures for trauma except joint replacement**

PPR Rates: SOI 1: 2.20      SOI 2: 4.43      SOI 3: 6.02      SOI 4: 14.00

**Reason Code**

Reason	Occurrence		
	#	%	
1	4	1.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	80	20.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	33	8.4	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	231	59.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	17	4.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	15	3.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	9	2.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.5	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	720	49	12.5	1	466	2	Malfunction, reaction, complic of genitourinary device or proc
2	460	28	7.2	2	861	2	Signs, symptoms & other factors influencing health status
3	463	24	6.1	3	45	1	CVA & precerebral occlusion w infarct
4	194	22	5.6	4	120	1	Major respiratory & chest procedures
5	253	18	4.6	5	201	1	Cardiac arrhythmia & conduction disorders
6	663	16	4.1	6	227	1	Hernia procedures except inguinal, femoral & umbilical
7	139	14	3.6	7	263	1	Laparoscopic cholecystectomy
8	197	13	3.3	8	282	1	Disorders of pancreas except malignancy
9	721	12	3.1	9	308	1	Hip & femur procedures for trauma except joint replacement
10	137	11	2.8	10	313	1	Knee & lower leg procedures except foot

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 309 Hip & femur procedures for non-trauma except joint replacement**

PPR Rates: SOI 1: 2.52      SOI 2: 3.44      SOI 3: 7.22      SOI 4: 11.00

**Reason Code**

Reason	Occurrence		
	#	%	
1	2	2.4	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	8	9.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	1	1.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	40	47.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	17	20.0	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	15	17.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6B	2	2.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	309	15	17.6	Hip & femur procedures for non-trauma except joint replacement
2	711	9	10.6	Post-op, post-trauma, other device infections w O.R. procedure
3	720	7	8.2	Septicemia & disseminated infections
4	197	5	5.9	Peripheral & other vascular disorders
5	721	5	5.9	Post-operative, post-traumatic, other device infections
6	349	4	4.7	Malfunction, reaction, complic of orthopedic device or procedure
7	813	4	4.7	Other complications of treatment
8	194	3	3.5	Heart failure
9	344	3	3.5	Osteomyelitis, septic arthritis & other musculoskeletal infections
10	722	3	3.5	Fever

Not Clinically Related

Rank	APR DRG	Occurrence	
1	26	2	Other nervous system & related procedures
2	313	2	Knee & lower leg procedures except foot
3	97	1	Tonsil & adenoid procedures
4	113	1	Infections of upper respiratory tract
5	252	1	Malfunction, reaction & complication of GI device or procedure
6	284	1	Disorders of gallbladder & biliary tract
7	308	1	Hip & femur procedures for trauma except joint replacement
8	405	1	Other procedures for endocrine, nutritional & metabolic disorders
9	816	1	Toxic effects of non-medicinal substances

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 310 Intervertebral disc excision & decompression**

PPR Rates: SOI 1: 2.30      SOI 2: 3.02      SOI 3: 7.66      SOI 4: 12.22

**Reason Code**

Reason	Occurrence		
	#	%	
1	36	13.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	39	14.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	21	7.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	109	39.8	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	38	13.9	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	27	9.9	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	0.7	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	347	28	10.2	Other back & neck disorders, fractures & injuries
2	310	17	6.2	Intervertebral disc excision & decompression
3	711	13	4.7	Post-op, post-trauma, other device infections w O.R. procedure
4	813	13	4.7	Other complications of treatment
5	721	12	4.4	Post-operative, post-traumatic, other device infections
6	791	12	4.4	O.R. procedure for other complications of treatment
7	720	10	3.6	Septicemia & disseminated infections
8	139	9	3.3	Other pneumonia
9	140	8	2.9	Chronic obstructive pulmonary disease
10	197	8	2.9	Peripheral & other vascular disorders

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	861	4	Signs, symptoms & other factors influencing health status
2	198	2	Angina pectoris & coronary atherosclerosis
3	45	1	CVA & precerebral occlusion w infarct
4	115	1	Other ear, nose, mouth,throat & cranial/facial diagnoses
5	173	1	Other vascular procedures
6	201	1	Cardiac arrhythmia & conduction disorders
7	203	1	Chest pain
8	226	1	Anal procedures
9	247	1	Intestinal obstruction
10	252	1	Malfunction, reaction & complication of GI device or procedure

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 312 Skin graft, except hand, for musculoskeletal & connective tissue diagnoses**

PPR Rates: SOI 1: 3.38      SOI 2: 3.80      SOI 3: 6.89      SOI 4: 18.75

**Reason Code**

Reason	Occurrence		
	#	%	
2A	2	10.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	1	5.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	15	75.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	2	10.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	721	3	15.0	Post-operative, post-traumatic, other device infections
2	813	3	15.0	Other complications of treatment
3	349	2	10.0	Malfunction, reaction, complic of orthopedic device or procedure
4	663	2	10.0	Other anemia & disorders of blood & blood-forming organs
5	711	2	10.0	Post-op, post-trauma, other device infections w O.R. procedure
6	130	1	5.0	Respiratory system diagnosis w ventilator support 96+ hours
7	194	1	5.0	Heart failure
8	197	1	5.0	Peripheral & other vascular disorders
9	205	1	5.0	Cardiomyopathy
10	344	1	5.0	Osteomyelitis, septic arthritis & other musculoskeletal infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	850	3	Procedure w diag of rehab, aftercare or oth contact w health service
2	89	1	Major cranial/facial bone procedures
3	121	1	Other respiratory & chest procedures
4	173	1	Other vascular procedures
5	861	1	Signs, symptoms & other factors influencing health status

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 313 Knee & lower leg procedures except foot**

PPR Rates: SOI 1: 1.43      SOI 2: 2.85      SOI 3: 6.52      SOI 4: 10.20

**Reason Code**

Reason	Occurrence		
	#	%	
1	4	1.5	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	21	8.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	14	5.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	146	55.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	40	15.2	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	35	13.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	1.1	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	#	
1	313	38	14.4	Knee & lower leg procedures except foot
2	721	27	10.3	Post-operative, post-traumatic, other device infections
3	711	21	8.0	Post-op, post-trauma, other device infections w O.R. procedure
4	720	16	6.1	Septicemia & disseminated infections
5	349	12	4.6	Malfunction, reaction, complic of orthopedic device or procedure
6	663	10	3.8	Other anemia & disorders of blood & blood-forming organs
7	197	9	3.4	Peripheral & other vascular disorders
8	344	8	3.0	Osteomyelitis, septic arthritis & other musculoskeletal infections
9	134	7	2.7	Pulmonary embolism
10	139	6	2.3	Other pneumonia

Not Clinically Related

Rank	APR DRG	Occurrence	
2	861	6	Signs, symptoms & other factors influencing health status
3	206	3	Malfunction, reaction, complication of cardiac/vasc device or procedure
4	247	3	Intestinal obstruction
5	850	3	Procedure w diag of rehab, aftercare or oth contact w health service
6	198	2	Angina pectoris & coronary atherosclerosis
7	465	2	Urinary stones & acquired upper urinary tract obstruction
8	540	2	Cesarean delivery
9	811	2	Allergic reactions
10	26	1	Other nervous system & related procedures

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 314 Foot & toe procedures**

PPR Rates: SOI 1: 0.63      SOI 2: 3.53      SOI 3: 8.77      SOI 4: 11.74

**Reason Code**

Reason	Occurrence		
	#	%	
1	2	1.2	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	20	11.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	7	4.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	83	48.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	39	22.7	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	20	11.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6B	1	0.6	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	#	
1	305	22	12.8	Amputation of lower limb except toes
2	314	17	9.9	Foot & toe procedures
3	194	12	7.0	Heart failure
4	349	12	7.0	Malfunction, reaction, complic of orthopedic device or procedure
5	344	10	5.8	Osteomyelitis, septic arthritis & other musculoskeletal infections
6	720	9	5.2	Septicemia & disseminated infections
7	460	8	4.7	Renal failure
8	721	7	4.1	Post-operative, post-traumatic, other device infections
9	711	6	3.5	Post-op, post-trauma, other device infections w O.R. procedure
10	383	5	2.9	Cellulitis & other bacterial skin infections

Not Clinically Related

Rank	APR DRG	Occurrence	
		Rank	APR DRG
1	173	5	Other vascular procedures
2	206	4	Malfunction, reaction, complication of cardiac/vasc device or procedure
3	861	2	Signs, symptoms & other factors influencing health status
4	45	1	CVA & precerebral occlusion w infarct
5	113	1	Infections of upper respiratory tract
6	191	1	Cardiac catheterization w circ disord exc ischemic heart disease
7	203	1	Chest pain
8	247	1	Intestinal obstruction
9	304	1	Dorsal & lumbar fusion proc except for curvature of back
10	321	1	Cervical spinal fusion & other back/neck proc exc disc excis/decomp

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 315 Shoulder, upper arm & forearm procedures**

PPR Rates: SOI 1: 0.99      SOI 2: 1.96      SOI 3: 4.95      SOI 4: 8.91

**Reason Code**

Reason	Occurrence		
	#	%	
1	5	3.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	14	10.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	8	6.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	70	52.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	13	9.8	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	22	16.5	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6B	1	0.8	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	315	13	9.8	Shoulder, upper arm & forearm procedures
2	349	8	6.0	Malfunction, reaction, complic of orthopedic device or procedure
3	134	7	5.3	Pulmonary embolism
4	711	7	5.3	Post-op, post-trauma, other device infections w O.R. procedure
5	721	7	5.3	Post-operative, post-traumatic, other device infections
6	197	6	4.5	Peripheral & other vascular disorders
7	663	6	4.5	Other anemia & disorders of blood & blood-forming organs
8	320	5	3.8	Other musculoskeletal system & connective tissue procedures
9	351	5	3.8	Other musculoskeletal system & connective tissue diagnoses
10	791	5	3.8	O.R. procedure for other complications of treatment

Not Clinically Related

Rank	APR DRG	Occurrence	
1	301	2	Hip joint replacement
2	26	1	Other nervous system & related procedures
3	113	1	Infections of upper respiratory tract
4	121	1	Other respiratory & chest procedures
5	198	1	Angina pectoris & coronary atherosclerosis
6	206	1	Malfunction, reaction, complication of cardiac/vasc device or procedure
7	225	1	Appendectomy
8	284	1	Disorders of gallbladder & biliary tract
9	342	1	Fractures & dislocations except femur, pelvis & back
10	513	1	Uterine & adnexa procedures for non-malignancy except leiomyoma

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 316 Hand & wrist procedures**

PPR Rates: SOI 1: 1.76      SOI 2: 2.21      SOI 3: 3.75      SOI 4: 20.00

**Reason Code**

Reason	Occurrence		
	#	%	
1	1	3.7	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	2	7.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	2	7.4	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	13	48.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	4	14.8	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	3	11.1	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	7.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	383	4	14.8	Cellulitis & other bacterial skin infections
2	316	3	11.1	Hand & wrist procedures
3	721	3	11.1	Post-operative, post-traumatic, other device infections
4	139	2	7.4	Other pneumonia
5	711	2	7.4	Post-op, post-trauma, other device infections w O.R. procedure
6	750	2	7.4	Schizophrenia
7	197	1	3.7	Peripheral & other vascular disorders
8	312	1	3.7	Skin graft, except hand, for musculoskeletal & connective tissue diagnoses
9	317	1	3.7	Tendon, muscle & other soft tissue procedures
10	346	1	3.7	Connective tissue disorders

Not Clinically Related

Rank	APR DRG	Occurrence	
1	26	1	Other nervous system & related procedures
2	203	1	Chest pain
3	315	1	Shoulder, upper arm & forearm procedures
4	466	1	Malfunction, reaction, complic of genitourinary device or proc
5	540	1	Cesarean delivery
6	861	1	Signs, symptoms & other factors influencing health status

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 317 Tendon, muscle & other soft tissue procedures**

PPR Rates: SOI 1: 1.78      SOI 2: 3.37      SOI 3: 10.59      SOI 4: 11.66

**Reason Code**

Reason	Occurrence		
	#	%	
1	3	3.4	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	9	10.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	4	4.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	49	55.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	10	11.2	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	11	12.4	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	2.2	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	1.1	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>			
Rank	PPR APR DRG	Occurrence #	Occurrence %
1	721	9	10.1
2	317	7	7.9
3	383	7	7.9
4	349	5	5.6
5	720	5	5.6
6	711	4	4.5
7	194	3	3.4
8	197	3	3.4
9	314	3	3.4
10	351	3	3.4

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	173	4
2	309	2
3	201	1
4	203	1
5	252	1
6	305	1
7	466	1
8	513	1
9	850	1

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 320 Other musculoskeletal system & connective tissue procedures**

PPR Rates: SOI 1: 1.53      SOI 2: 3.87      SOI 3: 7.73      SOI 4: 15.05

**Reason Code**

Reason	Occurrence		
	#	%	
1	2	2.7	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	4	5.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	6	8.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	41	54.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	10	13.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	8	10.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	4.0	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	1.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
			# %			
1	721		10 13.3	1	513	2 Uterine & adnexa procedures for non-malignancy except leiomyoma
2	349		6 8.0	2	3	1 Bone marrow transplant
3	720		6 8.0	3	21	1 Craniotomy except for trauma
4	813		5 6.7	4	23	1 Spinal procedures
5	301		3 4.0	5	26	1 Other nervous system & related procedures
6	313		3 4.0	6	43	1 Multiple sclerosis & other demyelinating diseases
7	320		3 4.0	7	114	1 Dental & oral diseases & injuries
8	791		3 4.0	8	206	1 Malfunction, reaction, complication of cardiac/vasc device or procedure
9	5		2 2.7	9	385	1 Other skin, subcutaneous tissue & breast disorders
10	58		2 2.7	10	466	1 Malfunction, reaction, complic of genitourinary device or proc

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 321 Cervical spinal fusion & other back/neck proc exc disc excis/decomp**

PPR Rates: SOI 1: 2.18      SOI 2: 4.87      SOI 3: 8.14      SOI 4: 12.29

**Reason Code**

Reason	Occurrence		
	#	%	
1	9	3.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	27	9.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	23	7.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	127	43.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	65	22.2	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	38	13.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	0.7	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence
		#	%
1	321	37	12.6 Cervical spinal fusion & other back/neck proc exc disc excis/decomp
2	813	31	10.6 Other complications of treatment
3	721	25	8.5 Post-operative, post-traumatic, other device infections
4	711	20	6.8 Post-op, post-trauma, other device infections w O.R. procedure
5	23	17	5.8 Spinal procedures
6	791	14	4.8 O.R. procedure for other complications of treatment
7	204	10	3.4 Syncope & collapse
8	254	9	3.1 Other digestive system diagnoses
9	137	8	2.7 Major respiratory infections & inflammations
10	720	8	2.7 Septicemia & disseminated infections

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	861	5 Signs, symptoms & other factors influencing health status
2	203	3 Chest pain
3	206	2 Malfunction, reaction, complication of cardiac/vasc device or procedure
4	252	2 Malfunction, reaction & complication of GI device or procedure
5	560	2 Vaginal delivery
6	44	1 Intracranial hemorrhage
7	47	1 Transient ischemia
8	113	1 Infections of upper respiratory tract
9	121	1 Other respiratory & chest procedures
10	161	1 Cardiac defibrillator & heart assist implant

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 340 Fracture of femur**

PPR Rates: SOI 1: 1.78      SOI 2: 3.42      SOI 3: 7.29      SOI 4: 3.12

**Reason Code**

Reason	Occurrence		
	#	%	
2A	11	33.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	7	21.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	15	45.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	PPR APR DRG	Occurrence #	%	
1	720	5	15.2	Septicemia & disseminated infections
2	139	3	9.1	Other pneumonia
3	53	2	6.1	Seizure
4	133	2	6.1	Pulmonary edema & respiratory failure
5	137	2	6.1	Major respiratory infections & inflammations
6	140	2	6.1	Chronic obstructive pulmonary disease
7	207	2	6.1	Other circulatory system diagnoses
8	383	2	6.1	Cellulitis & other bacterial skin infections
9	463	2	6.1	Kidney & urinary tract infections
10	42	1	3.0	Degenerative nervous system disorders exc mult sclerosis

Not Clinically Related

Rank	APR DRG	Occurrence	
1	309	1	Hip & femur procedures for non-trauma except joint replacement
2	313	1	Knee & lower leg procedures except foot

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 341 Fracture of pelvis or dislocation of hip**

PPR Rates: SOI 1: 0.75      SOI 2: 5.08      SOI 3: 4.93      SOI 4: 8.06

**Reason Code**

Reason	Occurrence		
	#	%	
1	2	2.9	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	27	39.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	9	13.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	27	39.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	2	2.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	1.5	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	463	9	13.2	Kidney & urinary tract infections
2	720	7	10.3	Septicemia & disseminated infections
3	137	5	7.4	Major respiratory infections & inflammations
4	134	4	5.9	Pulmonary embolism
5	139	4	5.9	Other pneumonia
6	194	4	5.9	Heart failure
7	197	4	5.9	Peripheral & other vascular disorders
8	663	3	4.4	Other anemia & disorders of blood & blood-forming organs
9	42	2	2.9	Degenerative nervous system disorders exc mult sclerosis
10	58	2	2.9	Other disorders of nervous system

Not Clinically Related

Rank	APR DRG	Occurrence	
1	173	1	Other vascular procedures
2	284	1	Disorders of gallbladder & biliary tract
3	466	1	Malfunction, reaction, complic of genitourinary device or proc
4	662	1	Sickle cell anemia crisis

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 342 Fractures & dislocations except femur, pelvis & back**

PPR Rates: SOI 1: 0.95      SOI 2: 2.77      SOI 3: 4.77      SOI 4: 13.38

**Reason Code**

Reason	Occurrence		
	#	%	
1	6	4.9	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	35	28.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	12	9.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	62	50.8	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	6	4.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.8	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	720	13	10.7	Septicemia & disseminated infections
2	460	10	8.2	Renal failure
3	194	9	7.4	Heart failure
4	140	6	4.9	Chronic obstructive pulmonary disease
5	351	6	4.9	Other musculoskeletal system & connective tissue diagnoses
6	463	6	4.9	Kidney & urinary tract infections
7	139	5	4.1	Other pneumonia
8	249	4	3.3	Non-bacterial gastroenteritis, nausea & vomiting
9	134	3	2.5	Pulmonary embolism
10	137	3	2.5	Major respiratory infections & inflammations

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	315	2	Shoulder, upper arm & forearm procedures
2	26	1	Other nervous system & related procedures
3	45	1	CVA & precerebral occlusion w infarct
4	198	1	Angina pectoris & coronary atherosclerosis
5	247	1	Intestinal obstruction
6	302	1	Knee joint replacement
7	313	1	Knee & lower leg procedures except foot
8	317	1	Tendon, muscle & other soft tissue procedures
9	342	1	Fractures & dislocations except femur, pelvis & back
10	465	1	Urinary stones & acquired upper urinary tract obstruction

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 344 Osteomyelitis, septic arthritis & other musculoskeletal infections**

PPR Rates: SOI 1: 3.22      SOI 2: 3.45      SOI 3: 10.55      SOI 4: 11.05

**Reason Code**

Reason	Occurrence		
	#	%	
1	44	32.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	20	14.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	12	8.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	57	41.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	2.2	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	344	36	26.3	Osteomyelitis, septic arthritis & other musculoskeletal infections
2	194	11	8.0	Heart failure
3	383	9	6.6	Cellulitis & other bacterial skin infections
4	721	7	5.1	Post-operative, post-traumatic, other device infections
5	351	6	4.4	Other musculoskeletal system & connective tissue diagnoses
6	380	6	4.4	Skin ulcers
7	460	6	4.4	Renal failure
8	720	6	4.4	Septicemia & disseminated infections
9	663	5	3.6	Other anemia & disorders of blood & blood-forming organs
10	139	3	2.2	Other pneumonia

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	314	13	Foot & toe procedures
2	305	7	Amputation of lower limb except toes
3	206	5	Malfunction, reaction, complication of cardiac/vasc device or procedure
4	710	3	Infectious & parasitic diseases including HIV w O.R. procedure
5	173	2	Other vascular procedures
6	203	2	Chest pain
7	247	2	Intestinal obstruction
8	313	2	Knee & lower leg procedures except foot
9	315	2	Shoulder, upper arm & forearm procedures
10	385	2	Other skin, subcutaneous tissue & breast disorders

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 346 Connective tissue disorders**

PPR Rates: SOI 1: 6.72      SOI 2: 7.06      SOI 3: 11.95      SOI 4: 12.98

**Reason Code**

Reason	Occurrence		
	#	%	
1	96	52.2	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	15	8.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	21	11.4	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	46	25.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	5	2.7	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.5	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence
		#	%
1	346	88	47.8 Connective tissue disorders
2	720	7	3.8 Septicemia & disseminated infections
3	351	6	3.3 Other musculoskeletal system & connective tissue diagnoses
4	194	5	2.7 Heart failure
5	243	4	2.2 Other esophageal disorders
6	249	4	2.2 Non-bacterial gastroenteritis, nausea & vomiting
7	663	4	2.2 Other anemia & disorders of blood & blood-forming organs
8	111	3	1.6 Vertigo & other labyrinth disorders
9	133	3	1.6 Pulmonary edema & respiratory failure
10	134	3	1.6 Pulmonary embolism

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	203	4 Chest pain
2	121	3 Other respiratory & chest procedures
3	201	2 Cardiac arrhythmia & conduction disorders
4	282	2 Disorders of pancreas except malignancy
5	302	2 Knee joint replacement
6	3	1 Bone marrow transplant
7	45	1 CVA & precerebral occlusion w infarct
8	47	1 Transient ischemia
9	97	1 Tonsil & adenoid procedures
10	113	1 Infections of upper respiratory tract

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 347 Other back & neck disorders, fractures & injuries**

PPR Rates: SOI 1: 3.06 SOI 2: 4.08 SOI 3: 5.93 SOI 4: 11.59

**Reason Code**

Reason	Occurrence		
	#	%	
1	105	25.4	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	83	20.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	64	15.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	136	32.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	23	5.6	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	0.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	347	78	18.8	1	304	28	
							Dorsal & lumbar fusion proc except for curvature of back
2	720	24	5.8	2	310	27	
							Intervertebral disc excision & decompression
3	194	23	5.6	3	321	27	
							Cervical spinal fusion & other back/neck proc exc disc excis/decomp
4	463	20	4.8	4	861	10	
							Signs, symptoms & other factors influencing health status
5	351	19	4.6	5	198	6	
							Angina pectoris & coronary atherosclerosis
6	460	16	3.9	6	203	5	
							Chest pain
7	139	14	3.4	7	23	2	
							Spinal procedures
8	241	14	3.4	8	47	2	
							Transient ischemia
9	254	11	2.7	9	192	2	
							Cardiac catheterization for ischemic heart disease
10	134	10	2.4	10	247	2	
							Intestinal obstruction

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 349 Malfunction, reaction, complic of orthopedic device or procedure**

PPR Rates: SOI 1: 3.95 SOI 2: 5.16 SOI 3: 8.42 SOI 4: 15.23

**Reason Code**

Reason	Occurrence		
	#	%	
1	39	44.3	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	9	10.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	3	3.4	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	33	37.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	2	2.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	2.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	349	34	38.6	Malfunction, reaction, complic of orthopedic device or procedure
2	720	7	8.0	Septicemia & disseminated infections
3	383	5	5.7	Cellulitis & other bacterial skin infections
4	721	5	5.7	Post-operative, post-traumatic, other device infections
5	194	3	3.4	Heart failure
6	197	3	3.4	Peripheral & other vascular disorders
7	344	3	3.4	Osteomyelitis, septic arthritis & other musculoskeletal infections
8	460	3	3.4	Renal failure
9	52	2	2.3	Nontraumatic stupor & coma
10	139	2	2.3	Other pneumonia

Not Clinically Related

Rank	APR DRG	Occurrence	
		Rank	APR DRG
1	301	6	Hip joint replacement
2	304	5	Dorsal & lumbar fusion proc except for curvature of back
3	320	4	Other musculoskeletal system & connective tissue procedures
4	173	2	Other vascular procedures
5	282	2	Disorders of pancreas except malignancy
6	302	2	Knee joint replacement
7	710	2	Infectious & parasitic diseases including HIV w O.R. procedure
8	203	1	Chest pain
9	260	1	Major pancreas, liver & shunt procedures
10	305	1	Amputation of lower limb except toes

**MDC 8 DISEASES & DISORDERS OF THE MUSCULOSKELETAL SYSTEM****Initial Admission APR DRG 351 Other musculoskeletal system & connective tissue diagnoses**

PPR Rates: SOI 1: 1.41      SOI 2: 3.84      SOI 3: 6.30      SOI 4: 9.23

**Reason Code**

Reason	Occurrence		
	#	%	
1	72	18.7	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	72	18.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	51	13.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	153	39.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	26	6.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	10	2.6	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	351	68	17.7	Other musculoskeletal system & connective tissue diagnoses
2	720	30	7.8	Septicemia & disseminated infections
3	194	23	6.0	Heart failure
4	383	14	3.6	Cellulitis & other bacterial skin infections
5	139	12	3.1	Other pneumonia
6	460	11	2.9	Renal failure
7	751	10	2.6	Major depressive disorders & other/unspecified psychoses
8	134	9	2.3	Pulmonary embolism
9	53	8	2.1	Seizure
10	58	8	2.1	Other disorders of nervous system

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	861	9	Signs, symptoms & other factors influencing health status
2	203	8	Chest pain
3	347	7	Other back & neck disorders, fractures & injuries
4	201	6	Cardiac arrhythmia & conduction disorders
5	301	5	Hip joint replacement
6	302	5	Knee joint replacement
7	198	4	Angina pectoris & coronary atherosclerosis
8	313	4	Knee & lower leg procedures except foot
9	47	3	Transient ischemia
10	317	3	Tendon, muscle & other soft tissue procedures

**MDC 9 DISEASES & DISORDERS OF THE SKIN, SUBCUTANEOUS TIS****Initial Admission APR DRG 361 Skin graft for skin & subcutaneous tissue diagnoses**

PPR Rates: SOI 1: 5.33      SOI 2: 6.20      SOI 3: 9.45      SOI 4: 6.45

**Reason Code**

Reason	Occurrence		
	#	%	
2A	7	7.6	Ambulatory care sensitive conditions as designated by ARHQ
3	40	43.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	25	27.2	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	19	20.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6B	1	1.1	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	361	23	25.0	Skin graft for skin & subcutaneous tissue diagnoses
2	721	10	10.9	Post-operative, post-traumatic, other device infections
3	711	9	9.8	Post-op, post-trauma, other device infections w O.R. procedure
4	720	7	7.6	Septicemia & disseminated infections
5	791	6	6.5	O.R. procedure for other complications of treatment
6	383	4	4.3	Cellulitis & other bacterial skin infections
7	813	4	4.3	Other complications of treatment
8	134	2	2.2	Pulmonary embolism
9	139	2	2.2	Other pneumonia
10	180	2	2.2	Other circulatory system procedures

Not Clinically Related

Rank	APR DRG	Occurrence	
1	98	1	Other ear, nose, mouth & throat procedures
2	193	1	Acute & subacute endocarditis
3	227	1	Hernia procedures except inguinal, femoral & umbilical
4	247	1	Intestinal obstruction
5	531	1	Female reproductive system infections
6	811	1	Allergic reactions
7	850	1	Procedure w diag of rehab, aftercare or oth contact w health service

**MDC 9 DISEASES & DISORDERS OF THE SKIN, SUBCUTANEOUS TIS****Initial Admission APR DRG 362 Mastectomy procedures**

PPR Rates: SOI 1: 2.43      SOI 2: 4.56      SOI 3: 8.18      SOI 4: 0.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	10	9.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	5	4.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	51	49.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	2	1.9	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	35	33.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	1.0	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
			# %			
1	721		26 25.0	1	681	9 Other O.R. procedures for lymphatic/hematopoietic/other neoplasms
2	711		18 17.3	2	203	2 Chest pain
3	791		13 12.5	3	206	2 Malfunction, reaction, complication of cardiac/vasc device or procedure
4	813		7 6.7	4	263	2 Laparoscopic cholecystectomy
5	197		4 3.8	5	26	1 Other nervous system & related procedures
6	720		4 3.8	6	115	1 Other ear, nose, mouth, throat & cranial/facial diagnoses
7	139		3 2.9	7	201	1 Cardiac arrhythmia & conduction disorders
8	140		2 1.9	8	225	1 Appendectomy
9	143		2 1.9	9	252	1 Malfunction, reaction & complication of GI device or procedure
10	194		2 1.9	10	260	1 Major pancreas, liver & shunt procedures

**MDC 9 DISEASES & DISORDERS OF THE SKIN, SUBCUTANEOUS TIS****Initial Admission APR DRG 363 Breast procedures except mastectomy**

PPR Rates: SOI 1: 2.98      SOI 2: 4.34      SOI 3: 2.72      SOI 4: 33.33

**Reason Code**

Reason	Occurrence		
	#	%	
2B	1	4.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	15	65.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	4	17.4	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	3	13.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	721	5	21.7	Post-operative, post-traumatic, other device infections
2	813	4	17.4	Other complications of treatment
3	362	3	13.0	Mastectomy procedures
4	383	2	8.7	Cellulitis & other bacterial skin infections
5	48	1	4.3	Peripheral, cranial & autonomic nerve disorders
6	143	1	4.3	Other respiratory diagnoses except signs, symptoms & minor diagnoses
7	197	1	4.3	Peripheral & other vascular disorders
8	254	1	4.3	Other digestive system diagnoses
9	361	1	4.3	Skin graft for skin & subcutaneous tissue diagnoses
10	363	1	4.3	Breast procedures except mastectomy

Not Clinically Related

Rank	APR DRG	Occurrence	
1	303	1	Dorsal & lumbar fusion proc for curvature of back
2	563	1	Threatened abortion
3	681	1	Other O.R. procedures for lymphatic/hematopoietic/other neoplasms
4	850	1	Procedure w diag of rehab, aftercare or oth contact w health service
5	861	1	Signs, symptoms & other factors influencing health status

**MDC 9 DISEASES & DISORDERS OF THE SKIN, SUBCUTANEOUS TIS****Initial Admission APR DRG 364 Other skin, subcutaneous tissue & related procedures**

PPR Rates: SOI 1: 2.65      SOI 2: 3.48      SOI 3: 8.50      SOI 4: 12.86

**Reason Code**

Reason	Occurrence		
	#	%	
1	12	9.2	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	8	6.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	8	6.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	70	53.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	11	8.4	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	16	12.2	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	4	3.1	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	1.5	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence
		#	%
1	721	25	19.1 Post-operative, post-traumatic, other device infections
2	383	12	9.2 Cellulitis & other bacterial skin infections
3	720	11	8.4 Septicemia & disseminated infections
4	380	7	5.3 Skin ulcers
5	813	7	5.3 Other complications of treatment
6	361	6	4.6 Skin graft for skin & subcutaneous tissue diagnoses
7	364	5	3.8 Other skin, subcutaneous tissue & related procedures
8	460	5	3.8 Renal failure
9	791	5	3.8 O.R. procedure for other complications of treatment
10	139	3	2.3 Other pneumonia

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	247	2 Intestinal obstruction
2	252	2 Malfunction, reaction & complication of GI device or procedure
3	305	2 Amputation of lower limb except toes
4	344	2 Osteomyelitis, septic arthritis & other musculoskeletal infections
5	385	2 Other skin, subcutaneous tissue & breast disorders
6	815	2 Other injury, poisoning & toxic effect diagnoses
7	26	1 Other nervous system & related procedures
8	49	1 Bacterial & tuberculous infections of nervous system
9	114	1 Dental & oral diseases & injuries
10	115	1 Other ear, nose, mouth, throat & cranial/facial diagnoses

**MDC 9 DISEASES & DISORDERS OF THE SKIN, SUBCUTANEOUS TIS****Initial Admission APR DRG 380 Skin ulcers**

PPR Rates: SOI 1: 2.63      SOI 2: 4.78      SOI 3: 8.48      SOI 4: 11.25

**Reason Code**

Reason	Occurrence		
	#	%	
1	80	41.2	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	36	18.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	22	11.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	38	19.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	14	7.2	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
6A	3	1.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.5	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	#	
1	380	18.6	36	Skin ulcers
2	720	13.9	27	Septicemia & disseminated infections
3	194	7.2	14	Heart failure
4	383	7.2	14	Cellulitis & other bacterial skin infections
5	460	5.2	10	Renal failure
6	48	4.1	8	Peripheral, cranial & autonomic nerve disorders
7	361	3.6	7	Skin graft for skin & subcutaneous tissue diagnoses
8	364	3.6	7	Other skin, subcutaneous tissue & related procedures
9	420	2.6	5	Diabetes
10	344	2.1	4	Osteomyelitis, septic arthritis & other musculoskeletal infections

Not Clinically Related

Rank	APR DRG	Occurrence	
2	173	3	Other vascular procedures
3	309	3	Hip & femur procedures for non-trauma except joint replacement
4	45	2	CVA & precerebral occlusion w infarct
5	305	2	Amputation of lower limb except toes
6	710	2	Infectious & parasitic diseases including HIV w O.R. procedure
7	43	1	Multiple sclerosis & other demyelinating diseases
8	47	1	Transient ischemia
9	201	1	Cardiac arrhythmia & conduction disorders
10	203	1	Chest pain

**MDC 9 DISEASES & DISORDERS OF THE SKIN, SUBCUTANEOUS TIS****Initial Admission APR DRG 381 Major skin disorders**

PPR Rates: SOI 1: 1.20      SOI 2: 4.50      SOI 3: 8.37      SOI 4: 14.89

**Reason Code**

Reason	Occurrence		
	#	%	
1	10	29.4	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	5	14.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	4	11.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	12	35.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	2	5.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	2.9	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	381	8	23.5	1	50	1 Non-bacterial infections of nervous system exc viral meningitis
2	204	2	5.9	2	114	1 Dental & oral diseases & injuries
3	241	2	5.9			
4	253	2	5.9			
5	383	2	5.9			
6	720	2	5.9			
7	757	2	5.9			
8	140	1	2.9			
9	141	1	2.9			
10	143	1	2.9			

**MDC 9 DISEASES & DISORDERS OF THE SKIN, SUBCUTANEOUS TIS****Initial Admission APR DRG 383 Cellulitis & other bacterial skin infections**

PPR Rates: SOI 1: 1.79      SOI 2: 3.77      SOI 3: 6.83      SOI 4: 11.37

**Reason Code**

Reason	Occurrence		
	#	%	
1	342	37.3	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	109	11.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	95	10.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	301	32.8	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	16	1.7	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	2	0.2	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	34	3.7	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	19	2.1	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	383	342	37.3	1	206	10 Malfunction, reaction, complication of cardiac/vasc device or procedure
2	720	47	5.1	2	314	7 Foot & toe procedures
3	194	40	4.4	3	501	7 Male reproductive system diagnoses except malignancy
4	460	36	3.9	4	198	6 Angina pectoris & coronary atherosclerosis
5	197	29	3.2	5	201	6 Cardiac arrhythmia & conduction disorders
6	721	23	2.5	6	203	5 Chest pain
7	351	21	2.3	7	247	4 Intestinal obstruction
8	140	19	2.1	8	861	4 Signs, symptoms & other factors influencing health status
9	380	19	2.1	9	245	3 Inflammatory bowel disease
10	385	19	2.1	10	263	3 Laparoscopic cholecystectomy

**MDC 9 DISEASES & DISORDERS OF THE SKIN, SUBCUTANEOUS TIS****Initial Admission APR DRG 384 Contusion, open wound & other trauma to skin & subcutaneous tissue**

PPR Rates: SOI 1: 0.95      SOI 2: 2.27      SOI 3: 5.30      SOI 4: 6.84

**Reason Code**

Reason	Occurrence		
	#	%	
1	10	8.7	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	24	20.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	21	18.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	44	38.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	2	1.7	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
6A	12	10.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	1.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	383	10	8.7	Cellulitis & other bacterial skin infections
2	720	10	8.7	Septicemia & disseminated infections
3	139	6	5.2	Other pneumonia
4	460	6	5.2	Renal failure
5	721	5	4.3	Post-operative, post-traumatic, other device infections
6	751	5	4.3	Major depressive disorders & other/unspecified psychoses
7	134	4	3.5	Pulmonary embolism
8	140	4	3.5	Chronic obstructive pulmonary disease
9	194	4	3.5	Heart failure
10	420	4	3.5	Diabetes

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	861	4	Signs, symptoms & other factors influencing health status
2	203	2	Chest pain
3	314	2	Foot & toe procedures
4	560	2	Vaginal delivery
5	711	2	Post-op, post-trauma, other device infections w O.R. procedure
6	45	1	CVA & precerebral occlusion w infarct
7	166	1	Coronary bypass w/o cardiac cath or percutaneous cardiac procedure
8	206	1	Malfunction, reaction, complication of cardiac/vasc device or procedure
9	316	1	Hand & wrist procedures
10	317	1	Tendon, muscle & other soft tissue procedures

**MDC 9 DISEASES & DISORDERS OF THE SKIN, SUBCUTANEOUS TIS****Initial Admission APR DRG 385 Other skin, subcutaneous tissue & breast disorders**

PPR Rates: SOI 1: 1.17      SOI 2: 5.78      SOI 3: 8.01      SOI 4: 14.45

**Reason Code**

Reason	Occurrence		
	#	%	
1	9	8.5	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	13	12.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	14	13.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	61	57.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	5	4.7	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	1	0.9	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	1.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.9	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	385	28	26.4	Other skin, subcutaneous tissue & breast disorders
2	383	9	8.5	Cellulitis & other bacterial skin infections
3	721	6	5.7	Post-operative, post-traumatic, other device infections
4	381	5	4.7	Major skin disorders
5	420	5	4.7	Diabetes
6	720	5	4.7	Septicemia & disseminated infections
7	197	3	2.8	Peripheral & other vascular disorders
8	346	3	2.8	Connective tissue disorders
9	361	3	2.8	Skin graft for skin & subcutaneous tissue diagnoses
10	53	2	1.9	Seizure

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	201	3	Cardiac arrhythmia & conduction disorders
2	198	2	Angina pectoris & coronary atherosclerosis
3	501	2	Male reproductive system diagnoses except malignancy
4	44	1	Intracranial hemorrhage
5	175	1	Percutaneous cardiovascular procedures w/o AMI
6	192	1	Cardiac catheterization for ischemic heart disease
7	220	1	Major stomach, esophageal & duodenal procedures
8	221	1	Major small & large bowel procedures
9	263	1	Laparoscopic cholecystectomy
10	282	1	Disorders of pancreas except malignancy

**MDC 10 ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES & DISO****Initial Admission APR DRG 401 Pituitary & adrenal procedures**

PPR Rates: SOI 1: 6.17      SOI 2: 8.96      SOI 3: 9.23      SOI 4: 22.72

**Reason Code**

Reason	Occurrence		
	#	%	
2A	3	5.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	7	13.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	31	58.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	2	3.8	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	7	13.2	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	3.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	1.9	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	424	14	26.4	Other endocrine disorders
2	21	7	13.2	Craniotomy except for trauma
3	425	6	11.3	Electrolyte disorders except hypovolemia related
4	58	4	7.5	Other disorders of nervous system
5	813	4	7.5	Other complications of treatment
6	54	2	3.8	Migraine & other headaches
7	401	2	3.8	Pituitary & adrenal procedures
8	721	2	3.8	Post-operative, post-traumatic, other device infections
9	48	1	1.9	Peripheral, cranial & autonomic nerve disorders
10	134	1	1.9	Pulmonary embolism

Not Clinically Related

Rank	APR DRG	Occurrence	
1	3	1	Bone marrow transplant
2	22	1	Ventricular shunt procedures
3	23	1	Spinal procedures
4	45	1	CVA & precerebral occlusion w infarct
5	113	1	Infections of upper respiratory tract
6	192	1	Cardiac catheterization for ischemic heart disease

**MDC 10 ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES & DISO****Initial Admission APR DRG 403 Procedures for obesity**

PPR Rates: SOI 1: 2.20      SOI 2: 2.87      SOI 3: 7.50      SOI 4: 12.50

**Reason Code**

Reason	Occurrence		
	#	%	
2A	21	19.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	3	2.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	70	63.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	1	0.9	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	13	11.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6B	2	1.8	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence # %	Rank	APR DRG	Occurrence
1	251		12 10.9 Abdominal pain	1	252	20 Malfunction, reaction & complication of GI device or procedure
2	721		10 9.1 Post-operative, post-traumatic, other device infections	2	203	4 Chest pain
3	422		9 8.2 Hypovolemia & related electrolyte disorders	3	560	3 Vaginal delivery
4	813		8 7.3 Other complications of treatment	4	206	2 Malfunction, reaction, complication of cardiac/vasc device or procedure
5	249		6 5.5 Non-bacterial gastroenteritis, nausea & vomiting	5	263	2 Laparoscopic cholecystectomy
6	254		6 5.5 Other digestive system diagnoses	6	302	2 Knee joint replacement
7	253		5 4.5 Other & unspecified gastrointestinal hemorrhage	7	532	2 Menstrual & other female reproductive system disorders
8	720		5 4.5 Septicemia & disseminated infections	8	540	2 Cesarean delivery
9	134		3 2.7 Pulmonary embolism	9	47	1 Transient ischemia
10	139		3 2.7 Other pneumonia	10	113	1 Infections of upper respiratory tract

**MDC 10 ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES & DISO****Initial Admission APR DRG 404 Thyroid, parathyroid & thyroglossal procedures**

PPR Rates: SOI 1: 2.16 SOI 2: 2.70 SOI 3: 8.33 SOI 4: 10.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	6	7.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	3	3.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	46	56.8	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	19	23.5	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	6	7.4	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	1.2	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	404	19	23.5	Thyroid, parathyroid & thyroglossal procedures
2	813	10	12.3	Other complications of treatment
3	424	8	9.9	Other endocrine disorders
4	425	8	9.9	Electrolyte disorders except hypovolemia related
5	143	4	4.9	Other respiratory diagnoses except signs, symptoms & minor diagnoses
6	721	4	4.9	Post-operative, post-traumatic, other device infections
7	711	3	3.7	Post-op, post-trauma, other device infections w O.R. procedure
8	791	3	3.7	O.R. procedure for other complications of treatment
9	199	2	2.5	Hypertension
10	249	2	2.5	Non-bacterial gastroenteritis, nausea & vomiting

Not Clinically Related

Rank	APR DRG	Occurrence	
		Rank	APR DRG
1	203	2	Chest pain
2	263	2	Laparoscopic cholecystectomy
3	22	1	Ventricular shunt procedures
4	23	1	Spinal procedures
5	302	1	Knee joint replacement
6	362	1	Mastectomy procedures
7	363	1	Breast procedures except mastectomy
8	540	1	Cesarean delivery
9	560	1	Vaginal delivery
10	681	1	Other O.R. procedures for lymphatic/hematopoietic/other neoplasms

**MDC 10 ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES & DISO****Initial Admission APR DRG 405 Other procedures for endocrine, nutritional & metabolic disorders**

PPR Rates: SOI 1: 0.00 SOI 2: 8.13 SOI 3: 9.09 SOI 4: 16.12

**Reason Code**

Reason	Occurrence		
	#	%	
2A	12	27.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	5	11.6	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	22	51.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	1	2.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	2	4.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	2.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	194	4	9.3	1	466	3
			Heart failure			Malfunction, reaction, complic of genitourinary device or proc
2	420	3	7.0	2	173	1
			Diabetes			Other vascular procedures
3	425	3	7.0	3	246	1
			Electrolyte disorders except hypovolemia related			Gastrointestinal vascular insufficiency
4	48	2	4.7	4	252	1
			Peripheral, cranial & autonomic nerve disorders			Malfunction, reaction & complication of GI device or procedure
5	254	2	4.7	5	282	1
			Other digestive system diagnoses			Disorders of pancreas except malignancy
6	422	2	4.7	6	304	1
			Hypovolemia & related electrolyte disorders			Dorsal & lumbar fusion proc except for curvature of back
7	711	2	4.7	7	305	1
			Post-op, post-trauma, other device infections w O.R. procedure			Amputation of lower limb except toes
8	720	2	4.7	8	344	1
			Septicemia & disseminated infections			Osteomyelitis, septic arthritis & other musculoskeletal infections
9	721	2	4.7	9	861	1
			Post-operative, post-traumatic, other device infections			Signs, symptoms & other factors influencing health status
10	130	1	2.3			
			Respiratory system diagnosis w ventilator support 96+ hours			

**MDC 10 ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES & DISO****Initial Admission APR DRG 420 Diabetes**

PPR Rates: SOI 1: 3.05      SOI 2: 5.17      SOI 3: 7.82      SOI 4: 9.74

**Reason Code**

Reason	Occurrence		
	#	%	
1	318	46.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	82	11.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	114	16.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	146	21.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.1	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	29	4.2	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	420	312	45.1	Diabetes
2	48	57	8.2	Peripheral, cranial & autonomic nerve disorders
3	194	30	4.3	Heart failure
4	460	26	3.8	Renal failure
5	139	18	2.6	Other pneumonia
6	720	16	2.3	Septicemia & disseminated infections
7	750	13	1.9	Schizophrenia
8	140	12	1.7	Chronic obstructive pulmonary disease
9	241	12	1.7	Peptic ulcer & gastritis
10	53	11	1.6	Seizure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	816	6	Toxic effects of non-medicinal substances
2	45	5	CVA & precerebral occlusion w infarct
3	198	5	Angina pectoris & coronary atherosclerosis
4	282	5	Disorders of pancreas except malignancy
5	192	4	Cardiac catheterization for ischemic heart disease
6	201	4	Cardiac arrhythmia & conduction disorders
7	203	4	Chest pain
8	560	4	Vaginal delivery
9	173	3	Other vascular procedures
10	190	3	Acute myocardial infarction

**MDC 10 ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES & DISO****Initial Admission APR DRG 421 Malnutrition, failure to thrive & other nutritional disorders**

PPR Rates: SOI 1: 3.12      SOI 2: 4.85      SOI 3: 8.64      SOI 4: 10.52

**Reason Code**

Reason	Occurrence		
	#	%	
1	27	20.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	27	20.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	19	14.6	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	48	36.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	8	6.2	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.8	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	421	27	20.8	1	861	5 Signs, symptoms & other factors influencing health status
2	720	11	8.5	2	252	3 Malfunction, reaction & complication of GI device or procedure
3	137	6	4.6	3	26	1 Other nervous system & related procedures
4	139	6	4.6	4	113	1 Infections of upper respiratory tract
5	133	5	3.8	5	203	1 Chest pain
6	194	5	3.8	6	206	1 Malfunction, reaction, complication of cardiac/vasc device or procedure
7	254	5	3.8	7	222	1 Other stomach, esophageal & duodenal procedures
8	425	5	3.8	8	284	1 Disorders of gallbladder & biliary tract
9	253	4	3.1	9	710	1 Infectious & parasitic diseases including HIV w O.R. procedure
10	422	4	3.1	10	951	1 Moderately extensive procedure unrelated to principal diagnosis

**MDC 10 ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES & DISO****Initial Admission APR DRG 422 Hypovolemia & related electrolyte disorders**

PPR Rates: SOI 1: 1.91      SOI 2: 4.78      SOI 3: 8.74      SOI 4: 13.74

**Reason Code**

Reason	Occurrence		
	#	%	
1	27	7.3	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	83	22.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	75	20.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	167	45.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	16	4.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	422	27	7.3	Hypovolemia & related electrolyte disorders
2	720	25	6.8	Septicemia & disseminated infections
3	194	23	6.2	Heart failure
4	204	19	5.1	Syncope & collapse
5	139	17	4.6	Other pneumonia
6	249	17	4.6	Non-bacterial gastroenteritis, nausea & vomiting
7	463	16	4.3	Kidney & urinary tract infections
8	460	15	4.1	Renal failure
9	248	13	3.5	Major gastrointestinal & peritoneal infections
10	137	10	2.7	Major respiratory infections & inflammations

Not Clinically Related

Rank	APR DRG	Occurrence	
1	175	3	Percutaneous cardiovascular procedures w/o AMI
2	203	3	Chest pain
3	47	2	Transient ischemia
4	161	2	Cardiac defibrillator & heart assist implant
5	263	2	Laparoscopic cholecystectomy
6	861	2	Signs, symptoms & other factors influencing health status
7	2	1	Heart &/or lung transplant
8	113	1	Infections of upper respiratory tract
9	120	1	Major respiratory & chest procedures
10	138	1	Bronchiolitis & RSV pneumonia

**MDC 10 ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES & DISO****Initial Admission APR DRG 423 Inborn errors of metabolism**

PPR Rates: SOI 1: 1.43      SOI 2: 1.92      SOI 3: 8.01      SOI 4: 16.66

**Reason Code**

Reason	Occurrence		
	#	%	
2A	8	24.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	8	24.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	15	45.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	1	3.0	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	3.0	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	249	3	9.1	Non-bacterial gastroenteritis, nausea & vomiting
2	254	3	9.1	Other digestive system diagnoses
3	133	2	6.1	Pulmonary edema & respiratory failure
4	140	2	6.1	Chronic obstructive pulmonary disease
5	143	2	6.1	Other respiratory diagnoses except signs, symptoms & minor diagnoses
6	422	2	6.1	Hypovolemia & related electrolyte disorders
7	463	2	6.1	Kidney & urinary tract infections
8	720	2	6.1	Septicemia & disseminated infections
9	721	2	6.1	Post-operative, post-traumatic, other device infections
10	5	1	3.0	Tracheostomy w long term mechanical ventilation w/o extensive procedure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	423	89	Inborn errors of metabolism
2	113	4	Infections of upper respiratory tract
3	662	2	Sickle cell anemia crisis
4	951	2	Moderately extensive procedure unrelated to principal diagnosis
5	1	1	Liver transplant &/or intestinal transplant
6	175	1	Percutaneous cardiovascular procedures w/o AMI
7	206	1	Malfunction, reaction, complication of cardiac/vasc device or procedure
8	811	1	Allergic reactions

**MDC 10 ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES & DISO****Initial Admission APR DRG 424 Other endocrine disorders**

PPR Rates: SOI 1: 2.57      SOI 2: 5.08      SOI 3: 8.51      SOI 4: 9.04

**Reason Code**

Reason	Occurrence		
	#	%	
1	42	27.5	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	34	22.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	20	13.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	47	30.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	9	5.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	424	42	27.5	Other endocrine disorders
2	420	9	5.9	Diabetes
3	460	7	4.6	Renal failure
4	720	7	4.6	Septicemia & disseminated infections
5	194	6	3.9	Heart failure
6	425	6	3.9	Electrolyte disorders except hypovolemia related
7	139	5	3.3	Other pneumonia
8	204	5	3.3	Syncope & collapse
9	422	5	3.3	Hypovolemia & related electrolyte disorders
10	751	5	3.3	Major depressive disorders & other/unspecified psychoses

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	401	13	Pituitary & adrenal procedures
2	404	7	Thyroid, parathyroid & thyroglossal procedures
3	203	4	Chest pain
4	201	3	Cardiac arrhythmia & conduction disorders
5	21	1	Craniotomy except for trauma
6	22	1	Ventricular shunt procedures
7	23	1	Spinal procedures
8	114	1	Dental & oral diseases & injuries
9	120	1	Major respiratory & chest procedures
10	171	1	Perm cardiac pacemaker implant w/o AMI, heart failure or shock

**MDC 10 ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES & DISO****Initial Admission APR DRG 425 Electrolyte disorders except hypovolemia related**

PPR Rates: SOI 1: 5.32      SOI 2: 6.03      SOI 3: 10.51      SOI 4: 12.50

**Reason Code**

Reason	Occurrence		
	#	%	
1	74	15.3	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	136	28.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	82	16.9	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	167	34.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	16	3.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	9	1.9	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	425	74	15.3	Electrolyte disorders except hypovolemia related
2	194	62	12.8	Heart failure
3	720	48	9.9	Septicemia & disseminated infections
4	460	42	8.7	Renal failure
5	463	24	5.0	Kidney & urinary tract infections
6	139	21	4.3	Other pneumonia
7	424	16	3.3	Other endocrine disorders
8	249	9	1.9	Non-bacterial gastroenteritis, nausea & vomiting
9	254	9	1.9	Other digestive system diagnoses
10	133	8	1.7	Pulmonary edema & respiratory failure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	173	8	Other vascular procedures
2	466	5	Malfunction, reaction, complic of genitourinary device or proc
3	201	3	Cardiac arrhythmia & conduction disorders
4	282	3	Disorders of pancreas except malignancy
5	861	3	Signs, symptoms & other factors influencing health status
6	45	2	CVA & precerebral occlusion w infarct
7	191	2	Cardiac catheterization w circ disord exc ischemic heart disease
8	192	2	Cardiac catheterization for ischemic heart disease
9	198	2	Angina pectoris & coronary atherosclerosis
10	203	2	Chest pain

**MDC 11 DISEASES & DISORDERS OF THE KIDNEY & URINARY TRACT****Initial Admission APR DRG 440 Kidney transplant**

PPR Rates: SOI 1: 28.00    SOI 2: 18.87    SOI 3: 23.86    SOI 4: 33.58

**Reason Code**

Reason	Occurrence		
	#	%	
1	73	35.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	21	10.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	20	9.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	62	30.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	5	2.5	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	22	10.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	0.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	466	69	33.8	Malfunction, reaction, complic of genitourinary device or proc
2	721	13	6.4	Post-operative, post-traumatic, other device infections
3	813	11	5.4	Other complications of treatment
4	425	9	4.4	Electrolyte disorders except hypovolemia related
5	468	8	3.9	Other kidney & urinary tract diagnoses, signs & symptoms
6	791	8	3.9	O.R. procedure for other complications of treatment
7	443	7	3.4	Kidney & urinary tract procedures for nonmalignancy
8	463	7	3.4	Kidney & urinary tract infections
9	249	6	2.9	Non-bacterial gastroenteritis, nausea & vomiting
10	663	6	2.9	Other anemia & disorders of blood & blood-forming organs

Not Clinically Related

Rank	APR DRG	Occurrence	
1	861	2	Signs, symptoms & other factors influencing health status
2	47	1	Transient ischemia
3	206	1	Malfunction, reaction, complication of cardiac/vasc device or procedure
4	227	1	Hernia procedures except inguinal, femoral & umbilical
5	252	1	Malfunction, reaction & complication of GI device or procedure
6	284	1	Disorders of gallbladder & biliary tract
7	465	1	Urinary stones & acquired upper urinary tract obstruction
8	531	1	Female reproductive system infections

**MDC 11 DISEASES & DISORDERS OF THE KIDNEY & URINARY TRACT****Initial Admission APR DRG 441 Major bladder procedures**

PPR Rates: SOI 1: 2.22      SOI 2: 16.29      SOI 3: 13.63      SOI 4: 14.45

**Reason Code**

Reason	Occurrence		
	#	%	
2A	15	20.3	Ambulatory care sensitive conditions as designated by ARHQ
3	52	70.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	7	9.5	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically RelatedNot Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	720	11	14.9	Septicemia & disseminated infections
2	721	10	13.5	Post-operative, post-traumatic, other device infections
3	463	8	10.8	Kidney & urinary tract infections
4	466	7	9.5	Malfunction, reaction, complic of genitourinary device or proc
5	813	7	9.5	Other complications of treatment
6	460	6	8.1	Renal failure
7	134	4	5.4	Pulmonary embolism
8	139	3	4.1	Other pneumonia
9	247	3	4.1	Intestinal obstruction
10	422	3	4.1	Hypovolemia & related electrolyte disorders

Rank APR DRG Occurrence

**MDC 11 DISEASES & DISORDERS OF THE KIDNEY & URINARY TRACT****Initial Admission APR DRG 442 Kidney & urinary tract procedures for malignancy**

PPR Rates: SOI 1: 3.30      SOI 2: 3.59      SOI 3: 7.71      SOI 4: 10.67

**Reason Code**

Reason	Occurrence		
	#	%	
2A	13	16.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	6	7.6	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	50	63.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	4	5.1	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	6	7.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR		Occurrence	
		#	%		
1	813	12	15.2	15.2	Other complications of treatment
2	460	8	10.1	10.1	Renal failure
3	721	7	8.9	8.9	Post-operative, post-traumatic, other device infections
4	194	4	5.1	5.1	Heart failure
5	466	4	5.1	5.1	Malfunction, reaction, complic of genitourinary device or proc
6	134	3	3.8	3.8	Pulmonary embolism
7	139	3	3.8	3.8	Other pneumonia
8	143	3	3.8	3.8	Other respiratory diagnoses except signs, symptoms & minor diagnoses
9	720	3	3.8	3.8	Septicemia & disseminated infections
10	140	2	2.5	2.5	Chronic obstructive pulmonary disease

Not Clinically Related

Rank	APR DRG	Occurrence	
1	120	1	Major respiratory & chest procedures
2	121	1	Other respiratory & chest procedures
3	198	1	Angina pectoris & coronary atherosclerosis
4	201	1	Cardiac arrhythmia & conduction disorders
5	252	1	Malfunction, reaction & complication of GI device or procedure
6	282	1	Disorders of pancreas except malignancy
7	310	1	Intervertebral disc excision & decompression
8	440	1	Kidney transplant

## MDC 11 DISEASES & DISORDERS OF THE KIDNEY & URINARY TRACT

### Initial Admission APR DRG 443 Kidney & urinary tract procedures for nonmalignancy

PPR Rates: SOI 1: 4.72      SOI 2: 6.64      SOI 3: 9.48      SOI 4: 19.10

#### Reason Code

Reason	Occurrence		
	#	%	
2A	22	13.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	12	7.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	79	46.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	46	27.2	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	9	5.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	0.6	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	443	36	21.3	1	203	3
						Chest pain
2	466	16	9.5	2	47	1
						Transient ischemia
3	813	11	6.5	3	113	1
						Infections of upper respiratory tract
4	446	9	5.3	4	198	1
						Angina pectoris & coronary atherosclerosis
5	465	9	5.3	5	226	1
						Anal procedures
6	720	9	5.3	6	252	1
						Malfunction, reaction & complication of GI device or procedure
7	463	8	4.7	7	282	1
						Disorders of pancreas except malignancy
8	422	7	4.1	8	284	1
						Disorders of gallbladder & biliary tract
9	460	7	4.1	9	313	1
						Knee & lower leg procedures except foot
10	468	5	3.0	10	363	1
						Breast procedures except mastectomy

**MDC 11 DISEASES & DISORDERS OF THE KIDNEY & URINARY TRACT****Initial Admission APR DRG 444 Renal dialysis access device procedure only**

PPR Rates: SOI 1: 11.11    SOI 2: 13.27    SOI 3: 11.66    SOI 4: 11.71

**Reason Code**

Reason	Occurrence		
	#	%	
2A	17	16.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	6	5.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	66	64.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	12	11.7	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	2	1.9	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	466	19	18.4	Malfunction, reaction, complic of genitourinary device or proc
2	194	9	8.7	Heart failure
3	447	6	5.8	Other kidney, urinary tract & related procedures
4	460	6	5.8	Renal failure
5	425	5	4.9	Electrolyte disorders except hypovolemia related
6	444	5	4.9	Renal dialysis access device procedure only
7	663	5	4.9	Other anemia & disorders of blood & blood-forming organs
8	720	5	4.9	Septicemia & disseminated infections
9	197	4	3.9	Peripheral & other vascular disorders
10	420	4	3.9	Diabetes

Not Clinically Related

Rank	APR DRG	Occurrence	
1	173	3	Other vascular procedures
2	113	1	Infections of upper respiratory tract
3	166	1	Coronary bypass w/o cardiac cath or percutaneous cardiac procedure
4	191	1	Cardiac catheterization w circ disord exc ischemic heart disease
5	198	1	Angina pectoris & coronary atherosclerosis
6	221	1	Major small & large bowel procedures
7	811	1	Allergic reactions

**MDC 11 DISEASES & DISORDERS OF THE KIDNEY & URINARY TRACT****Initial Admission APR DRG 445 Other bladder procedures**

PPR Rates: SOI 1: 1.78      SOI 2: 2.32      SOI 3: 7.69      SOI 4: 3.33

**Reason Code**

Reason	Occurrence		
	#	%	
2A	2	11.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	2	11.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	10	58.8	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	2	11.8	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	1	5.9	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	468	3	17.6	Other kidney & urinary tract diagnoses, signs & symptoms
2	952	2	11.8	Nonextensive procedure unrelated to principal diagnosis
3	58	1	5.9	Other disorders of nervous system
4	199	1	5.9	Hypertension
5	204	1	5.9	Syncope & collapse
6	254	1	5.9	Other digestive system diagnoses
7	351	1	5.9	Other musculoskeletal system & connective tissue diagnoses
8	441	1	5.9	Major bladder procedures
9	445	1	5.9	Other bladder procedures
10	460	1	5.9	Renal failure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	446	3	Urethral & transurethral procedures
2	221	1	Major small & large bowel procedures

**MDC 11 DISEASES & DISORDERS OF THE KIDNEY & URINARY TRACT****Initial Admission APR DRG 446 Urethral & transurethral procedures**

PPR Rates: SOI 1: 4.33      SOI 2: 5.20      SOI 3: 7.47      SOI 4: 14.75

**Reason Code**

Reason	Occurrence		
	#	%	
2A	32	23.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	18	12.9	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	66	47.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	13	9.4	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	8	5.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	0.7	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	463	21	15.1	Kidney & urinary tract infections
2	720	15	10.8	Septicemia & disseminated infections
3	465	14	10.1	Urinary stones & acquired upper urinary tract obstruction
4	446	13	9.4	Urethral & transurethral procedures
5	468	11	7.9	Other kidney & urinary tract diagnoses, signs & symptoms
6	466	8	5.8	Malfunction, reaction, complic of genitourinary device or proc
7	194	5	3.6	Heart failure
8	813	5	3.6	Other complications of treatment
9	952	5	3.6	Nonextensive procedure unrelated to principal diagnosis
10	134	3	2.2	Pulmonary embolism

Not Clinically Related

Rank	APR DRG	Occurrence	
		Rank	APR DRG
1	263	2	Laparoscopic cholecystectomy
2	442	2	Kidney & urinary tract procedures for malignancy
3	861	2	Signs, symptoms & other factors influencing health status
4	113	1	Infections of upper respiratory tract
5	198	1	Angina pectoris & coronary atherosclerosis
6	201	1	Cardiac arrhythmia & conduction disorders
7	252	1	Malfunction, reaction & complication of GI device or procedure
8	501	1	Male reproductive system diagnoses except malignancy
9	513	1	Uterine & adnexa procedures for non-malignancy except leiomyoma
10	519	1	Uterine & adnexa procedures for leiomyoma

**MDC 11 DISEASES & DISORDERS OF THE KIDNEY & URINARY TRACT****Initial Admission APR DRG 447 Other kidney, urinary tract & related procedures**

PPR Rates: SOI 1: 5.26 SOI 2: 9.71 SOI 3: 14.02 SOI 4: 19.64

**Reason Code**

Reason	Occurrence		
	#	%	
2A	25	13.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	9	5.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	102	56.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	17	9.4	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	26	14.4	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	1.1	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	466	19	10.5	Malfunction, reaction, complic of genitourinary device or proc
2	173	18	9.9	Other vascular procedures
3	447	17	9.4	Other kidney, urinary tract & related procedures
4	194	11	6.1	Heart failure
5	721	10	5.5	Post-operative, post-traumatic, other device infections
6	425	9	5.0	Electrolyte disorders except hypovolemia related
7	460	9	5.0	Renal failure
8	139	8	4.4	Other pneumonia
9	720	8	4.4	Septicemia & disseminated infections
10	197	7	3.9	Peripheral & other vascular disorders

Not Clinically Related

Rank	APR DRG	Occurrence	
1	201	3	Cardiac arrhythmia & conduction disorders
2	24	2	Extracranial vascular procedures
3	121	1	Other respiratory & chest procedures
4	198	1	Angina pectoris & coronary atherosclerosis
5	206	1	Malfunction, reaction, complication of cardiac/vasc device or procedure
6	221	1	Major small & large bowel procedures
7	245	1	Inflammatory bowel disease
8	405	1	Other procedures for endocrine, nutritional & metabolic disorders
9	861	1	Signs, symptoms & other factors influencing health status

**MDC 11 DISEASES & DISORDERS OF THE KIDNEY & URINARY TRACT****Initial Admission APR DRG 460 Renal failure**

PPR Rates: SOI 1: 11.11    SOI 2: 10.22    SOI 3: 8.39    SOI 4: 14.05

**Reason Code**

Reason	Occurrence #	Occurrence %	
2A	351	25.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	177	12.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	807	58.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	6	0.4	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	4	0.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	28	2.0	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	13	0.9	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	Occurrence %	
1	460		270	19.5	Renal failure
2	194		155	11.2	Heart failure
3	720		123	8.9	Septicemia & disseminated infections
4	425		51	3.7	Electrolyte disorders except hypovolemia related
5	463		42	3.0	Kidney & urinary tract infections
6	466		41	3.0	Malfunction, reaction, complic of genitourinary device or proc
7	420		36	2.6	Diabetes
8	139		35	2.5	Other pneumonia
9	468		35	2.5	Other kidney & urinary tract diagnoses, signs & symptoms
10	137		33	2.4	Major respiratory infections & inflammations

Not Clinically Related

Rank	APR DRG	Occurrence	
1	282	8	Disorders of pancreas except malignancy
2	861	8	Signs, symptoms & other factors influencing health status
3	443	7	Kidney & urinary tract procedures for nonmalignancy
4	247	6	Intestinal obstruction
5	45	5	CVA & precerebral occlusion w infarct
6	198	5	Angina pectoris & coronary atherosclerosis
7	203	5	Chest pain
8	816	5	Toxic effects of non-medicinal substances
9	173	4	Other vascular procedures
10	405	4	Other procedures for endocrine, nutritional & metabolic disorders

**MDC 11 DISEASES & DISORDERS OF THE KIDNEY & URINARY TRACT****Initial Admission APR DRG 462 Nephritis & nephrosis**

PPR Rates: SOI 1: 0.00      SOI 2: 3.57      SOI 3: 6.25      SOI 4: 12.72

**Reason Code**

Reason	Occurrence		
	#	%	
2A	6	28.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	5	23.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	8	38.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	1	4.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	4.8	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	194	3	14.3	Heart failure
2	720	3	14.3	Septicemia & disseminated infections
3	139	2	9.5	Other pneumonia
4	424	2	9.5	Other endocrine disorders
5	52	1	4.8	Nontraumatic stupor & coma
6	53	1	4.8	Seizure
7	241	1	4.8	Peptic ulcer & gastritis
8	249	1	4.8	Non-bacterial gastroenteritis, nausea & vomiting
9	283	1	4.8	Other disorders of the liver
10	351	1	4.8	Other musculoskeletal system & connective tissue diagnoses

Not Clinically Related

Rank	APR DRG	Occurrence	
1	462	17	Nephritis & nephrosis
2	460	3	Renal failure
3	113	1	Infections of upper respiratory tract
4	191	1	Cardiac catheterization w circ disord exc ischemic heart disease
5	206	1	Malfunction, reaction, complication of cardiac/vasc device or procedure
6	361	1	Skin graft for skin & subcutaneous tissue diagnoses
7	466	1	Malfunction, reaction, complic of genitourinary device or proc
8	501	1	Male reproductive system diagnoses except malignancy

**MDC 11 DISEASES & DISORDERS OF THE KIDNEY & URINARY TRACT****Initial Admission APR DRG 463 Kidney & urinary tract infections**

PPR Rates: SOI 1: 2.62      SOI 2: 4.74      SOI 3: 7.88      SOI 4: 12.25

**Reason Code**

Reason	Occurrence		
	#	%	
1	13	1.2	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	423	37.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	153	13.6	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	485	43.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.1	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	44	3.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	8	0.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	Occurrence %	
1	463		203	18.0	Kidney & urinary tract infections
2	720		137	12.2	Septicemia & disseminated infections
3	194		72	6.4	Heart failure
4	460		65	5.8	Renal failure
5	139		44	3.9	Other pneumonia
6	137		39	3.5	Major respiratory infections & inflammations
7	249		25	2.2	Non-bacterial gastroenteritis, nausea & vomiting
8	422		25	2.2	Hypovolemia & related electrolyte disorders
9	53		24	2.1	Seizure
10	42		23	2.0	Degenerative nervous system disorders exc mult sclerosis

Not Clinically Related

Rank	APR DRG	Occurrence	
1	466	19	Malfunction, reaction, complic of genitourinary device or proc
2	443	16	Kidney & urinary tract procedures for nonmalignancy
3	465	9	Urinary stones & acquired upper urinary tract obstruction
4	560	7	Vaginal delivery
5	203	6	Chest pain
6	446	5	Urethral & transurethral procedures
7	532	5	Menstrual & other female reproductive system disorders
8	263	4	Laparoscopic cholecystectomy
9	501	4	Male reproductive system diagnoses except malignancy
10	113	3	Infections of upper respiratory tract

**MDC 11 DISEASES & DISORDERS OF THE KIDNEY & URINARY TRACT****Initial Admission APR DRG 465 Urinary stones & acquired upper urinary tract obstruction**

PPR Rates: SOI 1: 4.63      SOI 2: 4.27      SOI 3: 7.07      SOI 4: 7.14

**Reason Code**

Reason	Occurrence		
	#	%	
1	3	2.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	30	19.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	83	54.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	36	23.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	1	0.7	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	465	69	45.1	Urinary stones & acquired upper urinary tract obstruction
2	463	17	11.1	Kidney & urinary tract infections
3	720	10	6.5	Septicemia & disseminated infections
4	194	4	2.6	Heart failure
5	248	4	2.6	Major gastrointestinal & peritoneal infections
6	468	4	2.6	Other kidney & urinary tract diagnoses, signs & symptoms
7	48	3	2.0	Peripheral, cranial & autonomic nerve disorders
8	139	3	2.0	Other pneumonia
9	204	3	2.0	Syncope & collapse
10	241	3	2.0	Peptic ulcer & gastritis

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	446	34	Urethral & transurethral procedures
2	443	12	Kidney & urinary tract procedures for nonmalignancy
3	466	7	Malfunction, reaction, complic of genitourinary device or proc
4	861	5	Signs, symptoms & other factors influencing health status
5	203	4	Chest pain
6	263	2	Laparoscopic cholecystectomy
7	442	2	Kidney & urinary tract procedures for malignancy
8	175	1	Percutaneous cardiovascular procedures w/o AMI
9	198	1	Angina pectoris & coronary atherosclerosis
10	221	1	Major small & large bowel procedures

**MDC 11 DISEASES & DISORDERS OF THE KIDNEY & URINARY TRACT****Initial Admission APR DRG 466 Malfunction, reaction, complic of genitourinary device or proc**

PPR Rates: SOI 1: 4.54 SOI 2: 4.00 SOI 3: 8.31 SOI 4: 10.99

**Reason Code**

Reason	Occurrence		
	#	%	
1	12	2.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	112	25.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	49	11.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	245	56.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	4	0.9	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	9	2.1	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.5	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	720	65	15.0	1	466	99	Malfunction, reaction, complic of genitourinary device or proc
2	194	45	10.4	2	447	12	Other kidney, urinary tract & related procedures
3	460	33	7.6	3	173	8	Other vascular procedures
4	463	31	7.2	4	444	8	Renal dialysis access device procedure only
5	721	24	5.5	5	710	7	Infectious & parasitic diseases including HIV w O.R. procedure
6	197	13	3.0	6	206	5	Malfunction, reaction, complication of cardiac/vasc device or procedure
7	207	11	2.5	7	443	5	Kidney & urinary tract procedures for nonmalignancy
8	425	11	2.5	8	180	4	Other circulatory system procedures
9	139	10	2.3	9	201	4	Cardiac arrhythmia & conduction disorders
10	663	10	2.3	10	247	4	Intestinal obstruction

**MDC 11 DISEASES & DISORDERS OF THE KIDNEY & URINARY TRACT****Initial Admission APR DRG 468 Other kidney & urinary tract diagnoses, signs & symptoms**

PPR Rates: SOI 1: 4.34 SOI 2: 6.16 SOI 3: 8.67 SOI 4: 12.78

**Reason Code**

Reason	Occurrence		
	#	%	
2A	71	23.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	93	31.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	108	36.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	4	1.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	10	3.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	10	3.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	1.0	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	468	56	18.7	Other kidney & urinary tract diagnoses, signs & symptoms
2	194	29	9.7	Heart failure
3	460	27	9.0	Renal failure
4	720	14	4.7	Septicemia & disseminated infections
5	420	11	3.7	Diabetes
6	463	11	3.7	Kidney & urinary tract infections
7	425	10	3.3	Electrolyte disorders except hypovolemia related
8	466	10	3.3	Malfunction, reaction, complic of genitourinary device or proc
9	199	8	2.7	Hypertension
10	197	6	2.0	Peripheral & other vascular disorders

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	443	6	Kidney & urinary tract procedures for nonmalignancy
2	203	4	Chest pain
3	446	4	Urethral & transurethral procedures
4	816	4	Toxic effects of non-medicinal substances
5	6	2	Pancreas transplant
6	45	2	CVA & precerebral occlusion w infarct
7	191	2	Cardiac catheterization w circ disord exc ischemic heart disease
8	192	2	Cardiac catheterization for ischemic heart disease
9	201	2	Cardiac arrhythmia & conduction disorders
10	226	2	Anal procedures

**MDC 12 DISEASES & DISORDERS OF THE MALE REPRODUCTIVE SYST****Initial Admission APR DRG 480 Major male pelvic procedures**

PPR Rates: SOI 1: 1.36      SOI 2: 1.27      SOI 3: 4.54      SOI 4: 15.78

**Reason Code**

Reason	Occurrence		
	#	%	
2A	1	1.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	3	5.6	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	39	72.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	5.6	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	8	14.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence
		#	%
1	721	8	14.8 Post-operative, post-traumatic, other device infections
2	134	7	13.0 Pulmonary embolism
3	791	6	11.1 O.R. procedure for other complications of treatment
4	813	6	11.1 Other complications of treatment
5	197	4	7.4 Peripheral & other vascular disorders
6	720	4	7.4 Septicemia & disseminated infections
7	460	2	3.7 Renal failure
8	468	2	3.7 Other kidney & urinary tract diagnoses, signs & symptoms
9	663	2	3.7 Other anemia & disorders of blood & blood-forming organs
10	174	1	1.9 Percutaneous cardiovascular procedures w AMI

<u>Not Clinically Related</u>		
Rank	APR DRG	Occurrence
1	466	5 Malfunction, reaction, complic of genitourinary device or proc
2	113	1 Infections of upper respiratory tract
3	175	1 Percutaneous cardiovascular procedures w/o AMI
4	198	1 Angina pectoris & coronary atherosclerosis
5	203	1 Chest pain
6	227	1 Hernia procedures except inguinal, femoral & umbilical
7	244	1 Diverticulitis & diverticulosis
8	304	1 Dorsal & lumbar fusion proc except for curvature of back
9	501	1 Male reproductive system diagnoses except malignancy
10	723	1 Viral illness

**MDC 12 DISEASES & DISORDERS OF THE MALE REPRODUCTIVE SYST****Initial Admission APR DRG 481 Penis procedures**

PPR Rates: SOI 1: 2.59      SOI 2: 2.61      SOI 3: 3.70      SOI 4: 0.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	1	7.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	1	7.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	6	42.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	3	21.4	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	21.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	791	2	14.3	O.R. procedure for other complications of treatment
2	813	2	14.3	Other complications of treatment
3	53	1	7.1	Seizure
4	130	1	7.1	Respiratory system diagnosis w ventilator support 96+ hours
5	422	1	7.1	Hypovolemia & related electrolyte disorders
6	711	1	7.1	Post-op, post-trauma, other device infections w O.R. procedure
7	720	1	7.1	Septicemia & disseminated infections
8	721	1	7.1	Post-operative, post-traumatic, other device infections
9	750	1	7.1	Schizophrenia
10	751	1	7.1	Major depressive disorders & other/unspecified psychoses

Not Clinically Related

Rank	APR DRG	Occurrence	
1	481	4	Penis procedures
2	501	3	Male reproductive system diagnoses except malignancy
3	466	2	Malfunction, reaction, complic of genitourinary device or proc
4	89	1	Major cranial/facial bone procedures
5	173	1	Other vascular procedures
6	225	1	Appendectomy
7	482	1	Transurethral prostatectomy

**MDC 12 DISEASES & DISORDERS OF THE MALE REPRODUCTIVE SYST****Initial Admission APR DRG 482 Transurethral prostatectomy**

PPR Rates: SOI 1: 2.24      SOI 2: 4.33      SOI 3: 9.13      SOI 4: 20.58

**Reason Code**

Reason	Occurrence		
	#	%	
2A	13	18.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	11	15.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	42	59.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	2	2.8	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	3	4.2	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	813	10	14.1	Other complications of treatment
2	720	9	12.7	Septicemia & disseminated infections
3	194	5	7.0	Heart failure
4	460	4	5.6	Renal failure
5	468	4	5.6	Other kidney & urinary tract diagnoses, signs & symptoms
6	134	3	4.2	Pulmonary embolism
7	139	3	4.2	Other pneumonia
8	197	3	4.2	Peripheral & other vascular disorders
9	351	3	4.2	Other musculoskeletal system & connective tissue diagnoses
10	463	3	4.2	Kidney & urinary tract infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	203	1	Chest pain
2	347	1	Other back & neck disorders, fractures & injuries

**MDC 12 DISEASES & DISORDERS OF THE MALE REPRODUCTIVE SYST****Initial Admission APR DRG 483 Testes & scrotal procedures**

PPR Rates: SOI 1: 0.74      SOI 2: 6.25      SOI 3: 0.00      SOI 4: 14.28

**Reason Code**

Reason	Occurrence		
	#	%	
2A	1	16.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	2	33.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	3	50.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	PPR APR DRG	Occurrence #	%	
1	721	2	33.3	Post-operative, post-traumatic, other device infections
2	48	1	16.7	Peripheral, cranial & autonomic nerve disorders
3	243	1	16.7	Other esophageal disorders
4	463	1	16.7	Kidney & urinary tract infections
5	720	1	16.7	Septicemia & disseminated infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	850	1	Procedure w diag of rehab, aftercare or oth contact w health service

**MDC 12 DISEASES & DISORDERS OF THE MALE REPRODUCTIVE SYST****Initial Admission APR DRG 484 Other male reproductive system & related procedures**

PPR Rates: SOI 1: 0.00      SOI 2: 3.49      SOI 3: 2.40      SOI 4: 14.28

**Reason Code**

Reason	Occurrence		
	#	%	
2A	1	11.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	1	11.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	5	55.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	2	22.2	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission

**Top 10 First Readmission APR DRGs**Clinically RelatedNot Clinically Related

Rank	PPR		Occurrence	
	APR DRG	#		
1	720	2	22.2	Septicemia & disseminated infections
2	813	2	22.2	Other complications of treatment
3	134	1	11.1	Pulmonary embolism
4	137	1	11.1	Major respiratory infections & inflammations
5	468	1	11.1	Other kidney & urinary tract diagnoses, signs & symptoms
6	483	1	11.1	Testes & scrotal procedures
7	484	1	11.1	Other male reproductive system & related procedures

Rank APR DRG Occurrence

**MDC 12 DISEASES & DISORDERS OF THE MALE REPRODUCTIVE SYST****Initial Admission APR DRG 501 Male reproductive system diagnoses except malignancy**

PPR Rates: SOI 1: 0.45      SOI 2: 3.27      SOI 3: 5.35      SOI 4: 10.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	13	20.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	9	13.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	38	58.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	1.5	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	3.1	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	3.1	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	720	15	23.1	Septicemia & disseminated infections
2	383	6	9.2	Cellulitis & other bacterial skin infections
3	139	4	6.2	Other pneumonia
4	254	4	6.2	Other digestive system diagnoses
5	137	3	4.6	Major respiratory infections & inflammations
6	194	3	4.6	Heart failure
7	197	3	4.6	Peripheral & other vascular disorders
8	253	3	4.6	Other & unspecified gastrointestinal hemorrhage
9	52	2	3.1	Nontraumatic stupor & coma
10	140	2	3.1	Chronic obstructive pulmonary disease

Not Clinically Related

Rank	APR DRG	Occurrence	
		Rank	APR DRG
1	501	16	Male reproductive system diagnoses except malignancy
2	463	4	Kidney & urinary tract infections
3	481	4	Penis procedures
4	460	2	Renal failure
5	483	2	Testes & scrotal procedures
6	861	2	Signs, symptoms & other factors influencing health status
7	113	1	Infections of upper respiratory tract
8	198	1	Angina pectoris & coronary atherosclerosis
9	203	1	Chest pain
10	206	1	Malfunction, reaction, complication of cardiac/vasc device or procedure

**MDC 13 DISEASES & DISORDERS OF THE FEMALE REPRODUCTIVE SY****Initial Admission APR DRG 510 Pelvic evisceration, radical hysterectomy & other radical GYN procs**

PPR Rates: SOI 1: 3.27      SOI 2: 3.82      SOI 3: 8.94      SOI 4: 17.64

**Reason Code**

Reason	Occurrence		
	#	%	
2A	4	13.3	Ambulatory care sensitive conditions as designated by ARHQ
3	22	73.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	4	13.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	PPR APR DRG	Occurrence #	Occurrence %	
1	721	16	53.3	Post-operative, post-traumatic, other device infections
2	463	2	6.7	Kidney & urinary tract infections
3	813	2	6.7	Other complications of treatment
4	134	1	3.3	Pulmonary embolism
5	139	1	3.3	Other pneumonia
6	224	1	3.3	Peritoneal adhesiolysis
7	227	1	3.3	Hernia procedures except inguinal, femoral & umbilical
8	247	1	3.3	Intestinal obstruction
9	249	1	3.3	Non-bacterial gastroenteritis, nausea & vomiting
10	422	1	3.3	Hypovolemia & related electrolyte disorders

Not Clinically Related

Rank	APR DRG	Occurrence	
1	252	6	Malfunction, reaction & complication of GI device or procedure
2	532	1	Menstrual & other female reproductive system disorders
3	861	1	Signs, symptoms & other factors influencing health status

**MDC 13 DISEASES & DISORDERS OF THE FEMALE REPRODUCTIVE SY****Initial Admission APR DRG 511 Uterine & adnexa procedures for ovarian & adnexal malignancy**

PPR Rates: SOI 1: 0.00 SOI 2: 4.97 SOI 3: 6.69 SOI 4: 16.92

**Reason Code**

Reason	Occurrence		
	#	%	
2A	1	2.6	Ambulatory care sensitive conditions as designated by ARHQ
3	31	81.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	6	15.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	Occurrence %	
1	721		11	28.9	Post-operative, post-traumatic, other device infections
2	720		5	13.2	Septicemia & disseminated infections
3	791		4	10.5	O.R. procedure for other complications of treatment
4	813		3	7.9	Other complications of treatment
5	247		2	5.3	Intestinal obstruction
6	254		2	5.3	Other digestive system diagnoses
7	134		1	2.6	Pulmonary embolism
8	139		1	2.6	Other pneumonia
9	143		1	2.6	Other respiratory diagnoses except signs, symptoms & minor diagnoses
10	197		1	2.6	Peripheral & other vascular disorders

Not Clinically Related

Rank	APR DRG	Occurrence	
1	252	4	Malfunction, reaction & complication of GI device or procedure
2	511	2	Uterine & adnexa procedures for ovarian & adnexal malignancy
3	120	1	Major respiratory & chest procedures

**MDC 13 DISEASES & DISORDERS OF THE FEMALE REPRODUCTIVE SY****Initial Admission APR DRG 512 Uterine & adnexa procedures for non-ovarian & non-adnexal malig**

PPR Rates: SOI 1: 3.34      SOI 2: 3.73      SOI 3: 10.97      SOI 4: 12.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	9	14.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	5	7.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	43	67.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	4.7	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	4	6.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	721	21	32.8	Post-operative, post-traumatic, other device infections
2	813	6	9.4	Other complications of treatment
3	249	4	6.3	Non-bacterial gastroenteritis, nausea & vomiting
4	139	2	3.1	Other pneumonia
5	140	2	3.1	Chronic obstructive pulmonary disease
6	194	2	3.1	Heart failure
7	197	2	3.1	Peripheral & other vascular disorders
8	247	2	3.1	Intestinal obstruction
9	248	2	3.1	Major gastrointestinal & peritoneal infections
10	519	2	3.1	Uterine & adnexa procedures for leiomyoma

Not Clinically Related

Rank	APR DRG	Occurrence	
1	121	1	Other respiratory & chest procedures
2	252	1	Malfunction, reaction & complication of GI device or procedure
3	510	1	Pelvic evisceration, radical hysterectomy & other radical GYN procs
4	861	1	Signs, symptoms & other factors influencing health status

**MDC 13 DISEASES & DISORDERS OF THE FEMALE REPRODUCTIVE SY****Initial Admission APR DRG 513 Uterine & adnexa procedures for non-malignancy except leiomyoma**

PPR Rates: SOI 1: 2.28      SOI 2: 3.30      SOI 3: 5.67      SOI 4: 13.79

**Reason Code**

Reason	Occurrence		
	#	%	
2A	19	5.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	17	5.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	236	73.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	2	0.6	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	38	11.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	7	2.2	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.6	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>				
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence		
		#	%					
1	721	108	33.6	1	252	45	Post-operative, post-traumatic, other device infections	Malfunction, reaction & complication of GI device or procedure
2	813	30	9.3	2	466	10	Other complications of treatment	Malfunction, reaction, complic of genitourinary device or proc
3	711	16	5.0	3	861	7	Post-op, post-trauma, other device infections w O.R. procedure	Signs, symptoms & other factors influencing health status
4	791	14	4.4	4	540	5	O.R. procedure for other complications of treatment	Cesarean delivery
5	251	11	3.4	5	201	3	Abdominal pain	Cardiac arrhythmia & conduction disorders
6	134	10	3.1	6	203	3	Pulmonary embolism	Chest pain
7	247	10	3.1	7	221	3	Intestinal obstruction	Major small & large bowel procedures
8	254	9	2.8	8	244	3	Other digestive system diagnoses	Diverticulitis & diverticulosis
9	531	9	2.8	9	560	3	Female reproductive system infections	Vaginal delivery
10	722	9	2.8	10	198	2	Fever	Angina pectoris & coronary atherosclerosis

**MDC 13 DISEASES & DISORDERS OF THE FEMALE REPRODUCTIVE SY****Initial Admission APR DRG 514 Female reproductive system reconstructive procedures**

PPR Rates: SOI 1: 1.13      SOI 2: 1.42      SOI 3: 5.74      SOI 4: 50.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	5	16.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	1	3.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	22	71.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	3	9.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	720	3	9.7	Septicemia & disseminated infections
2	813	3	9.7	Other complications of treatment
3	134	2	6.5	Pulmonary embolism
4	194	2	6.5	Heart failure
5	241	2	6.5	Peptic ulcer & gastritis
6	247	2	6.5	Intestinal obstruction
7	460	2	6.5	Renal failure
8	463	2	6.5	Kidney & urinary tract infections
9	711	2	6.5	Post-op, post-trauma, other device infections w O.R. procedure
10	721	2	6.5	Post-operative, post-traumatic, other device infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	466	3	Malfunction, reaction, complic of genitourinary device or proc
2	221	2	Major small & large bowel procedures
3	175	1	Percutaneous cardiovascular procedures w/o AMI
4	252	1	Malfunction, reaction & complication of GI device or procedure
5	284	1	Disorders of gallbladder & biliary tract
6	314	1	Foot & toe procedures
7	560	1	Vaginal delivery
8	723	1	Viral illness

**MDC 13 DISEASES & DISORDERS OF THE FEMALE REPRODUCTIVE SY****Initial Admission APR DRG 517 Dilation & curettage for non-obstetric diagnoses**

PPR Rates: SOI 1: 1.53      SOI 2: 4.72      SOI 3: 2.12      SOI 4: 11.11

**Reason Code**

Reason	Occurrence		
	#	%	
2B	2	22.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	4	44.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	33.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence		
			#	%	
1	519		3	33.3	Uterine & adnexa procedures for leiomyoma
2	532		2	22.2	Menstrual & other female reproductive system disorders
3	242		1	11.1	Major esophageal disorders
4	460		1	11.1	Renal failure
5	722		1	11.1	Fever
6	813		1	11.1	Other complications of treatment

Not Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	513	2		Uterine & adnexa procedures for non-malignancy except leiomyoma
2	263	1		Laparoscopic cholecystectomy
3	510	1		Pelvic evisceration, radical hysterectomy & other radical GYN procs

**MDC 13 DISEASES & DISORDERS OF THE FEMALE REPRODUCTIVE SY****Initial Admission APR DRG 518 Other female reproductive system & related procedures**

PPR Rates: SOI 1: 2.85      SOI 2: 2.76      SOI 3: 7.57      SOI 4: 14.28

**Reason Code**

Reason	Occurrence		
	#	%	
2A	4	13.8	Ambulatory care sensitive conditions as designated by ARHQ
2B	1	3.4	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	14	48.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	5	17.2	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	4	13.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	3.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	518	5	17.2	1	252	4	
							Malfunction, reaction & complication of GI device or procedure
2	721	4	13.8	2	113	1	
							Infections of upper respiratory tract
3	422	3	10.3	3	221	1	
							Major small & large bowel procedures
4	791	3	10.3	4	244	1	
							Diverticulitis & diverticulosis
5	143	2	6.9	5	247	1	
							Intestinal obstruction
6	531	2	6.9	6	263	1	
							Laparoscopic cholecystectomy
7	813	2	6.9	7	447	1	
							Other kidney, urinary tract & related procedures
8	194	1	3.4	8	513	1	
							Uterine & adnexa procedures for non-malignancy except leiomyoma
9	425	1	3.4	9	861	1	
							Signs, symptoms & other factors influencing health status
10	660	1	3.4				
							Major hematologic/immunologic diag exc sickle cell crisis & coagul

**MDC 13 DISEASES & DISORDERS OF THE FEMALE REPRODUCTIVE SY****Initial Admission APR DRG 519 Uterine & adnexa procedures for leiomyoma**

PPR Rates: SOI 1: 1.80      SOI 2: 2.94      SOI 3: 8.73      SOI 4: 10.34

**Reason Code**

Reason	Occurrence		
	#	%	
2A	7	3.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	10	4.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	146	70.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	1.4	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	32	15.5	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	9	4.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>				
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence		
		#	%					
1	721	67	32.4	1	252	37	Post-operative, post-traumatic, other device infections	Malfunction, reaction & complication of GI device or procedure
2	813	24	11.6	2	861	8	Other complications of treatment	Signs, symptoms & other factors influencing health status
3	711	18	8.7	3	221	3	Post-op, post-trauma, other device infections w O.R. procedure	Major small & large bowel procedures
4	247	10	4.8	4	513	3	Intestinal obstruction	Uterine & adnexa procedures for non-malignancy except leiomyoma
5	134	8	3.9	5	561	3	Pulmonary embolism	Postpartum & post abortion diagnoses w/o procedure
6	791	8	3.9	6	244	2	O.R. procedure for other complications of treatment	Diverticulitis & diverticulosis
7	197	5	2.4	7	263	2	Peripheral & other vascular disorders	Laparoscopic cholecystectomy
8	241	5	2.4	8	284	2	Peptic ulcer & gastritis	Disorders of gallbladder & biliary tract
9	722	5	2.4	9	321	2	Fever	Cervical spinal fusion & other back/neck proc exc disc excis/decomp
10	753	4	1.9	10	362	2	Bipolar disorders	Mastectomy procedures

**MDC 13 DISEASES & DISORDERS OF THE FEMALE REPRODUCTIVE SY****Initial Admission APR DRG 531 Female reproductive system infections**

PPR Rates: SOI 1: 0.25      SOI 2: 2.44      SOI 3: 8.38      SOI 4: 11.47

**Reason Code**

Reason	Occurrence		
	#	%	
2A	11	23.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	7	15.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	20	43.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	8	17.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	139	5	10.9	Other pneumonia
2	720	5	10.9	Septicemia & disseminated infections
3	197	3	6.5	Peripheral & other vascular disorders
4	751	3	6.5	Major depressive disorders & other/unspecified psychoses
5	52	2	4.3	Nontraumatic stupor & coma
6	140	2	4.3	Chronic obstructive pulmonary disease
7	194	2	4.3	Heart failure
8	254	2	4.3	Other digestive system diagnoses
9	383	2	4.3	Cellulitis & other bacterial skin infections
10	425	2	4.3	Electrolyte disorders except hypovolemia related

Not Clinically Related

Rank	APR DRG	Occurrence	
1	531	12	Female reproductive system infections
2	513	8	Uterine & adnexa procedures for non-malignancy except leiomyoma
3	263	2	Laparoscopic cholecystectomy
4	463	2	Kidney & urinary tract infections
5	532	2	Menstrual & other female reproductive system disorders
6	560	2	Vaginal delivery
7	203	1	Chest pain
8	221	1	Major small & large bowel procedures
9	385	1	Other skin, subcutaneous tissue & breast disorders
10	442	1	Kidney & urinary tract procedures for malignancy

**MDC 13 DISEASES & DISORDERS OF THE FEMALE REPRODUCTIVE SY****Initial Admission APR DRG 532 Menstrual & other female reproductive system disorders**

PPR Rates: SOI 1: 2.44      SOI 2: 3.78      SOI 3: 6.70      SOI 4: 18.18

**Reason Code**

Reason	Occurrence		
	#	%	
2A	7	10.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	25	36.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	31	44.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	3	4.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	1	1.4	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	2.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	532	20	29.0	1	513	42	Uterine & adnexa procedures for non-malignancy except leiomyoma
2	251	5	7.2	2	519	29	Uterine & adnexa procedures for leiomyoma
3	531	4	5.8	3	203	4	Chest pain
4	241	3	4.3	4	518	4	Other female reproductive system & related procedures
5	249	3	4.3	5	861	4	Signs, symptoms & other factors influencing health status
6	517	3	4.3	6	225	3	Appendectomy
7	663	3	4.3	7	223	2	Other small & large bowel procedures
8	139	2	2.9	8	282	2	Disorders of pancreas except malignancy
9	194	2	2.9	9	284	2	Disorders of gallbladder & biliary tract
10	197	2	2.9	10	710	2	Infectious & parasitic diseases including HIV w O.R. procedure

**MDC 14 PREGNANCY, CHILDBIRTH & THE PUERPERIUM****Initial Admission APR DRG 540 Cesarean delivery**

PPR Rates: SOI 1: 0.00      SOI 2: 0.00      SOI 3: 0.05      SOI 4: 0.30

**Reason Code**

Reason	Occurrence		
	#	%	
2A	2	28.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	1	14.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	4	57.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	PPR APR DRG	Occurrence #	Occurrence %	
1	383	2	28.6	Cellulitis & other bacterial skin infections
2	463	2	28.6	Kidney & urinary tract infections
3	144	1	14.3	Respiratory signs, symptoms & minor diagnoses
4	460	1	14.3	Renal failure
5	531	1	14.3	Female reproductive system infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	561	738	Postpartum & post abortion diagnoses w/o procedure
2	560	74	Vaginal delivery
3	951	45	Moderately extensive procedure unrelated to principal diagnosis
4	540	41	Cesarean delivery
5	546	27	Other O.R. proc for obstetric diagnoses except delivery diagnoses
6	952	14	Nonextensive procedure unrelated to principal diagnosis
7	263	12	Laparoscopic cholecystectomy
8	544	11	D&C, aspiration curettage or hysterotomy for obstetric diagnoses
9	566	7	Other antepartum diagnoses
10	203	6	Chest pain

**MDC 14 PREGNANCY, CHILDBIRTH & THE PUERPERIUM****Initial Admission APR DRG 541 Vaginal delivery w sterilization &/or D&C**

PPR Rates: SOI 1: 0.00    SOI 2: 0.00    SOI 3: 0.00    SOI 4: 0.00

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	%
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Not Clinically Related

Rank	APR DRG	Occurrence
1	561	21 Postpartum & post abortion diagnoses w/o procedure
2	544	6 D&C, aspiration curettage or hysterotomy for obstetric diagnoses
3	560	2 Vaginal delivery
4	53	1 Seizure
5	141	1 Asthma
6	263	1 Laparoscopic cholecystectomy
7	546	1 Other O.R. proc for obstetric diagnoses except delivery diagnoses
8	721	1 Post-operative, post-traumatic, other device infections
9	951	1 Moderately extensive procedure unrelated to principal diagnosis

**MDC 14 PREGNANCY, CHILDBIRTH & THE PUERPERIUM****Initial Admission APR DRG 542 Vaginal delivery w complicating procedures exc sterilization &/or D&C**

PPR Rates: SOI 1: 0.00    SOI 2: 0.00    SOI 3: 0.00    SOI 4: 0.00

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	%
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Not Clinically Related

Rank	APR DRG	Occurrence
1	561	3 Postpartum & post abortion diagnoses w/o procedure

**MDC 14 PREGNANCY, CHILDBIRTH & THE PUERPERIUM****Initial Admission APR DRG 544 D&C, aspiration curettage or hysterotomy for obstetric diagnoses**

PPR Rates: SOI 1: 0.00 SOI 2: 0.00 SOI 3: 0.00 SOI 4: 0.00

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	%
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Not Clinically Related

Rank	APR DRG	Occurrence
1	561	10 Postpartum & post abortion diagnoses w/o procedure
2	532	2 Menstrual & other female reproductive system disorders
3	540	2 Cesarean delivery
4	546	2 Other O.R. proc for obstetric diagnoses except delivery diagnoses
5	560	2 Vaginal delivery
6	45	1 CVA & precerebral occlusion w infarct
7	139	1 Other pneumonia
8	194	1 Heart failure
9	197	1 Peripheral & other vascular disorders
10	282	1 Disorders of pancreas except malignancy

**MDC 14 PREGNANCY, CHILDBIRTH & THE PUERPERIUM****Initial Admission APR DRG 545 Ectopic pregnancy procedure**

PPR Rates: SOI 1: 0.00      SOI 2: 0.00      SOI 3: 0.00      SOI 4: 0.00

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	%
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Not Clinically Related

Rank	APR DRG	Occurrence
1	532	3 Menstrual & other female reproductive system disorders
2	540	2 Cesarean delivery
3	561	2 Postpartum & post abortion diagnoses w/o procedure
4	861	2 Signs, symptoms & other factors influencing health status
5	545	1 Ectopic pregnancy procedure
6	560	1 Vaginal delivery
7	662	1 Sickle cell anemia crisis
8	711	1 Post-op, post-trauma, other device infections w O.R. procedure
9	720	1 Septicemia & disseminated infections
10	721	1 Post-operative, post-traumatic, other device infections

**MDC 14 PREGNANCY, CHILDBIRTH & THE PUERPERIUM****Initial Admission APR DRG 546 Other O.R. proc for obstetric diagnoses except delivery diagnoses**

PPR Rates: SOI 1: 0.00 SOI 2: 0.00 SOI 3: 0.00 SOI 4: 0.00

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	%
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Not Clinically Related

Rank	APR DRG	Occurrence	
1	566	30	Other antepartum diagnoses
2	560	28	Vaginal delivery
3	540	21	Cesarean delivery
4	546	9	Other O.R. proc for obstetric diagnoses except delivery diagnoses
5	564	6	Abortion w/o D&C, aspiration curettage or hysterotomy
6	563	4	Threatened abortion
7	544	2	D&C, aspiration curettage or hysterotomy for obstetric diagnoses
8	721	2	Post-operative, post-traumatic, other device infections
9	203	1	Chest pain
10	541	1	Vaginal delivery w sterilization &/or D&C

**MDC 14 PREGNANCY, CHILDBIRTH & THE PUERPERIUM****Initial Admission APR DRG 560 Vaginal delivery**

PPR Rates: SOI 1: 0.00    SOI 2: 0.00    SOI 3: 0.00    SOI 4: 0.00

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR Occurrence # %		Rank	APR DRG	Occurrence
				1	561	576 Postpartum & post abortion diagnoses w/o procedure
				2	560	142 Vaginal delivery
				3	544	60 D&C, aspiration curettage or hysterotomy for obstetric diagnoses
				4	540	54 Cesarean delivery
				5	951	38 Moderately extensive procedure unrelated to principal diagnosis
				6	952	19 Nonextensive procedure unrelated to principal diagnosis
				7	263	16 Laparoscopic cholecystectomy
				8	566	16 Other antepartum diagnoses
				9	546	9 Other O.R. proc for obstetric diagnoses except delivery diagnoses
				10	751	9 Major depressive disorders & other/unspecified psychoses

**MDC 14 PREGNANCY, CHILDBIRTH & THE PUERPERIUM****Initial Admission APR DRG 561 Postpartum & post abortion diagnoses w/o procedure**

PPR Rates: SOI 1: 0.00 SOI 2: 0.00 SOI 3: 0.00 SOI 4: 0.00

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR Occurrence # %		Rank	APR DRG	Occurrence
				1	561	50 Postpartum & post abortion diagnoses w/o procedure
				2	544	8 D&C, aspiration curettage or hysterotomy for obstetric diagnoses
				3	951	6 Moderately extensive procedure unrelated to principal diagnosis
				4	263	4 Laparoscopic cholecystectomy
				5	546	3 Other O.R. proc for obstetric diagnoses except delivery diagnoses
				6	54	2 Migraine & other headaches
				7	385	2 Other skin, subcutaneous tissue & breast disorders
				8	513	2 Uterine & adnexa procedures for non-malignancy except leiomyoma
				9	532	2 Menstrual & other female reproductive system disorders
				10	560	2 Vaginal delivery

**MDC 14 PREGNANCY, CHILDBIRTH & THE PUERPERIUM****Initial Admission APR DRG 563 Threatened abortion**

PPR Rates: SOI 1: 0.00    SOI 2: 0.00    SOI 3: 0.00    SOI 4: 0.00

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	%
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Not Clinically Related

Rank	APR DRG	Occurrence	
1	560	608	Vaginal delivery
2	540	292	Cesarean delivery
3	563	113	Threatened abortion
4	566	66	Other antepartum diagnoses
5	541	24	Vaginal delivery w sterilization &/or D&C
6	564	6	Abortion w/o D&C, aspiration curettage or hysterotomy
7	565	6	False labor
8	546	5	Other O.R. proc for obstetric diagnoses except delivery diagnoses
9	542	4	Vaginal delivery w complicating procedures exc sterilization &/or D&C
10	561	3	Postpartum & post abortion diagnoses w/o procedure

**MDC 14 PREGNANCY, CHILDBIRTH & THE PUERPERIUM****Initial Admission APR DRG 564 Abortion w/o D&C, aspiration curettage or hysterotomy**

PPR Rates: SOI 1: 0.00    SOI 2: 0.00    SOI 3: 0.00    SOI 4: 0.00

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	%
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Not Clinically Related

Rank	APR DRG	Occurrence
1	561	6 Postpartum & post abortion diagnoses w/o procedure
2	544	3 D&C, aspiration curettage or hysterotomy for obstetric diagnoses
3	545	3 Ectopic pregnancy procedure
4	566	3 Other antepartum diagnoses
5	513	2 Uterine & adnexa procedures for non-malignancy except leiomyoma
6	564	2 Abortion w/o D&C, aspiration curettage or hysterotomy
7	143	1 Other respiratory diagnoses except signs, symptoms & minor diagnoses
8	385	1 Other skin, subcutaneous tissue & breast disorders
9	420	1 Diabetes
10	540	1 Cesarean delivery

**MDC 14 PREGNANCY, CHILDBIRTH & THE PUERPERIUM****Initial Admission APR DRG 565 False labor**

PPR Rates: SOI 1: 0.00    SOI 2: 0.00    SOI 3: 0.00    SOI 4: 0.00

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	%
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Not Clinically Related

Rank	APR DRG	Occurrence	
1	560	118	Vaginal delivery
2	540	32	Cesarean delivery
3	566	2	Other antepartum diagnoses
4	541	1	Vaginal delivery w sterilization &/or D&C
5	563	1	Threatened abortion
6	952	1	Nonextensive procedure unrelated to principal diagnosis

**MDC 14 PREGNANCY, CHILDBIRTH & THE PUERPERIUM****Initial Admission APR DRG 566 Other antepartum diagnoses**

PPR Rates: SOI 1: 0.00 SOI 2: 0.00 SOI 3: 0.00 SOI 4: 0.00

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	%
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Not Clinically Related

Rank	APR DRG	Occurrence	
1	560	1,113	Vaginal delivery
2	540	1,090	Cesarean delivery
3	566	811	Other antepartum diagnoses
4	563	67	Threatened abortion
5	541	35	Vaginal delivery w sterilization &/or D&C
6	544	24	D&C, aspiration curettage or hysterotomy for obstetric diagnoses
7	545	24	Ectopic pregnancy procedure
8	564	24	Abortion w/o D&C, aspiration curettage or hysterotomy
9	546	20	Other O.R. proc for obstetric diagnoses except delivery diagnoses
10	951	18	Moderately extensive procedure unrelated to principal diagnosis

**MDC 16 DISEASES & DISORDERS OF BLOOD, BLOOD FORMING ORGAN****Initial Admission APR DRG 650 Splenectomy**

PPR Rates: SOI 1: 1.88      SOI 2: 4.76      SOI 3: 3.07      SOI 4: 10.52

**Reason Code**

Reason	Occurrence		
	#	%	
3	9	90.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	10.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	143	3	30.0	Other respiratory diagnoses except signs, symptoms & minor diagnoses
2	813	2	20.0	Other complications of treatment
3	422	1	10.0	Hypovolemia & related electrolyte disorders
4	425	1	10.0	Electrolyte disorders except hypovolemia related
5	661	1	10.0	Coagulation & platelet disorders
6	711	1	10.0	Post-op, post-trauma, other device infections w O.R. procedure
7	721	1	10.0	Post-operative, post-traumatic, other device infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	173	1	Other vascular procedures
2	252	1	Malfunction, reaction & complication of GI device or procedure
3	463	1	Kidney & urinary tract infections
4	466	1	Malfunction, reaction, complic of genitourinary device or proc

**MDC 16 DISEASES & DISORDERS OF BLOOD, BLOOD FORMING ORGAN****Initial Admission APR DRG 651 Other procedures of blood & blood-forming organs**

PPR Rates: SOI 1: 8.49      SOI 2: 3.75      SOI 3: 8.97      SOI 4: 4.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	1	5.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	4	20.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	11	55.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	2	10.0	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	2	10.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	254	2	10.0	Other digestive system diagnoses
2	651	2	10.0	Other procedures of blood & blood-forming organs
3	721	2	10.0	Post-operative, post-traumatic, other device infections
4	139	1	5.0	Other pneumonia
5	143	1	5.0	Other respiratory diagnoses except signs, symptoms & minor diagnoses
6	194	1	5.0	Heart failure
7	197	1	5.0	Peripheral & other vascular disorders
8	249	1	5.0	Non-bacterial gastroenteritis, nausea & vomiting
9	251	1	5.0	Abdominal pain
10	351	1	5.0	Other musculoskeletal system & connective tissue diagnoses

Not Clinically Related

Rank	APR DRG	Occurrence	
1	662	4	Sickle cell anemia crisis
2	201	2	Cardiac arrhythmia & conduction disorders
3	681	1	Other O.R. procedures for lymphatic/hematopoietic/other neoplasms

**MDC 16 DISEASES & DISORDERS OF BLOOD, BLOOD FORMING ORGAN****Initial Admission APR DRG 660 Major hematologic/immunologic diag exc sickle cell crisis & coagul**

PPR Rates: SOI 1: 5.98      SOI 2: 7.70      SOI 3: 8.98      SOI 4: 21.00

**Reason Code**

Reason	Occurrence		
	#	%	
1	46	46.5	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	4	4.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	12	12.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	37	37.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	660	42	42.4	Major hematologic/immunologic diag exc sickle cell crisis & coagul
2	663	6	6.1	Other anemia & disorders of blood & blood-forming organs
3	720	6	6.1	Septicemia & disseminated infections
4	249	5	5.1	Non-bacterial gastroenteritis, nausea & vomiting
5	661	4	4.0	Coagulation & platelet disorders
6	241	3	3.0	Peptic ulcer & gastritis
7	346	3	3.0	Connective tissue disorders
8	721	3	3.0	Post-operative, post-traumatic, other device infections
9	52	2	2.0	Nontraumatic stupor & coma
10	194	2	2.0	Heart failure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	3	2	Bone marrow transplant
2	138	2	Bronchiolitis & RSV pneumonia
3	114	1	Dental & oral diseases & injuries
4	284	1	Disorders of gallbladder & biliary tract
5	466	1	Malfunction, reaction, complic of genitourinary device or proc
6	501	1	Male reproductive system diagnoses except malignancy
7	650	1	Splenectomy
8	651	1	Other procedures of blood & blood-forming organs
9	662	1	Sickle cell anemia crisis
10	710	1	Infectious & parasitic diseases including HIV w O.R. procedure

**MDC 16 DISEASES & DISORDERS OF BLOOD, BLOOD FORMING ORGAN****Initial Admission APR DRG 661 Coagulation & platelet disorders**

PPR Rates: SOI 1: 7.31 SOI 2: 8.79 SOI 3: 10.05 SOI 4: 14.63

**Reason Code**

Reason	Occurrence		
	#	%	
1	47	51.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	5	5.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	11	12.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	28	30.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6B	1	1.1	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	661	45	48.9	Coagulation & platelet disorders
2	720	8	8.7	Septicemia & disseminated infections
3	460	4	4.3	Renal failure
4	194	3	3.3	Heart failure
5	660	3	3.3	Major hematologic/immunologic diag exc sickle cell crisis & coagul
6	663	3	3.3	Other anemia & disorders of blood & blood-forming organs
7	53	2	2.2	Seizure
8	139	2	2.2	Other pneumonia
9	197	2	2.2	Peripheral & other vascular disorders
10	254	2	2.2	Other digestive system diagnoses

Not Clinically Related

Rank	APR DRG	Occurrence	
		APR DRG	Occurrence
1	650	2	Splenectomy
2	26	1	Other nervous system & related procedures
3	173	1	Other vascular procedures
4	203	1	Chest pain
5	385	1	Other skin, subcutaneous tissue & breast disorders
6	466	1	Malfunction, reaction, complic of genitourinary device or proc
7	662	1	Sickle cell anemia crisis
8	710	1	Infectious & parasitic diseases including HIV w O.R. procedure
9	723	1	Viral illness
10	951	1	Moderately extensive procedure unrelated to principal diagnosis

**MDC 16 DISEASES & DISORDERS OF BLOOD, BLOOD FORMING ORGAN****Initial Admission APR DRG 662 Sickle cell anemia crisis**

PPR Rates: SOI 1: 15.11 SOI 2: 14.93 SOI 3: 15.57 SOI 4: 12.97

**Reason Code**

Reason	Occurrence		
	#	%	
1	578	95.9	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	2	0.3	Ambulatory care sensitive conditions as designated by ARHQ
3	22	3.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	0.2	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	662	575	95.4	Sickle cell anemia crisis
2	721	6	1.0	Post-operative, post-traumatic, other device infections
3	53	3	0.5	Seizure
4	425	3	0.5	Electrolyte disorders except hypovolemia related
5	812	3	0.5	Poisoning of medicinal agents
6	52	2	0.3	Nontraumatic stupor & coma
7	380	2	0.3	Skin ulcers
8	383	2	0.3	Cellulitis & other bacterial skin infections
9	420	2	0.3	Diabetes
10	422	2	0.3	Hypovolemia & related electrolyte disorders

Not Clinically Related

Rank	APR DRG	Occurrence	
1	206	9	Malfunction, reaction, complication of cardiac/vasc device or procedure
2	351	9	Other musculoskeletal system & connective tissue diagnoses
3	663	8	Other anemia & disorders of blood & blood-forming organs
4	720	8	Septicemia & disseminated infections
5	139	7	Other pneumonia
6	113	6	Infections of upper respiratory tract
7	134	5	Pulmonary embolism
8	861	5	Signs, symptoms & other factors influencing health status
9	194	4	Heart failure
10	566	4	Other antepartum diagnoses

**MDC 16 DISEASES & DISORDERS OF BLOOD, BLOOD FORMING ORGAN****Initial Admission APR DRG 663 Other anemia & disorders of blood & blood-forming organs**

PPR Rates: SOI 1: 2.71 SOI 2: 3.77 SOI 3: 7.86 SOI 4: 11.90

**Reason Code**

Reason	Occurrence		
	#	%	
1	53	13.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	54	13.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	86	21.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	197	48.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	9	2.2	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	7	1.7	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	663	53	13.1	Other anemia & disorders of blood & blood-forming organs
2	720	40	9.9	Septicemia & disseminated infections
3	194	38	9.4	Heart failure
4	253	24	5.9	Other & unspecified gastrointestinal hemorrhage
5	460	21	5.2	Renal failure
6	139	16	3.9	Other pneumonia
7	463	15	3.7	Kidney & urinary tract infections
8	197	11	2.7	Peripheral & other vascular disorders
9	140	10	2.5	Chronic obstructive pulmonary disease
10	241	9	2.2	Peptic ulcer & gastritis

Not Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	519	48		Uterine & adnexa procedures for leiomyoma
2	662	12		Sickle cell anemia crisis
3	513	10		Uterine & adnexa procedures for non-malignancy except leiomyoma
4	203	6		Chest pain
5	221	6		Major small & large bowel procedures
6	532	5		Menstrual & other female reproductive system disorders
7	173	3		Other vascular procedures
8	861	3		Signs, symptoms & other factors influencing health status
9	950	3		Extensive procedure unrelated to principal diagnosis
10	113	2		Infections of upper respiratory tract

**MDC 17 MYELOPROLIFERATIVE DISEASES & DISORDERS, POORLY DI****Initial Admission APR DRG 680 Major O.R. procedures for lymphatic/hematopoietic/other neoplasms**

PPR Rates: SOI 1: 1.44      SOI 2: 3.24      SOI 3: 8.84      SOI 4: 12.74

**Reason Code**

Reason	Occurrence		
	#	%	
2A	3	7.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	5	12.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	27	65.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	4	9.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	2.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	2.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
		#	%			
1	721	6	14.6	1	121	1 Other respiratory & chest procedures
2	143	4	9.8	2	680	1 Major O.R. procedures for lymphatic/hematopoietic/other neoplasms
3	460	3	7.3	3	861	1 Signs, symptoms & other factors influencing health status
4	660	3	7.3			
5	720	3	7.3			
6	137	2	4.9			
7	421	2	4.9			
8	422	2	4.9			
9	710	2	4.9			
10	711	2	4.9			

**MDC 17 MYELOPROLIFERATIVE DISEASES & DISORDERS, POORLY DI****Initial Admission APR DRG 681 Other O.R. procedures for lymphatic/hematopoietic/other neoplasms**

PPR Rates: SOI 1: 2.89      SOI 2: 3.72      SOI 3: 9.13      SOI 4: 10.60

**Reason Code**

Reason	Occurrence		
	#	%	
2A	2	4.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	2	4.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	30	68.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	7	15.9	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	3	6.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	720	9	20.5	Septicemia & disseminated infections
2	721	7	15.9	Post-operative, post-traumatic, other device infections
3	660	5	11.4	Major hematologic/immunologic diag exc sickle cell crisis & coagul
4	813	5	11.4	Other complications of treatment
5	460	2	4.5	Renal failure
6	651	2	4.5	Other procedures of blood & blood-forming organs
7	134	1	2.3	Pulmonary embolism
8	137	1	2.3	Major respiratory infections & inflammations
9	140	1	2.3	Chronic obstructive pulmonary disease
10	143	1	2.3	Other respiratory diagnoses except signs, symptoms & minor diagnoses

Not Clinically Related

Rank	APR DRG	Occurrence	
1	221	2	Major small & large bowel procedures
2	21	1	Craniotomy except for trauma
3	113	1	Infections of upper respiratory tract
4	194	1	Heart failure
5	254	1	Other digestive system diagnoses
6	305	1	Amputation of lower limb except toes
7	663	1	Other anemia & disorders of blood & blood-forming organs
8	680	1	Major O.R. procedures for lymphatic/hematopoietic/other neoplasms

**MDC 18 INFECTIOUS & PARASITIC DISEASES, SYSTEMIC OR UNSPE****Initial Admission APR DRG 710 Infectious & parasitic diseases including HIV w O.R. procedure**

PPR Rates: SOI 1: 2.81      SOI 2: 5.10      SOI 3: 8.02      SOI 4: 15.41

**Reason Code**

Reason	Occurrence		
	#	%	
1	140	31.7	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	44	10.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	44	10.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	149	33.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	32	7.2	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	28	6.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	0.7	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	0.5	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	720	111	25.1	1	443	5	Kidney & urinary tract procedures for nonmalignancy
2	721	23	5.2	2	460	5	Renal failure
3	194	21	4.8	3	121	2	Other respiratory & chest procedures
4	710	20	4.5	4	203	2	Chest pain
5	813	15	3.4	5	263	2	Laparoscopic cholecystectomy
6	252	13	2.9	6	463	2	Kidney & urinary tract infections
7	248	11	2.5	7	466	2	Malfunction, reaction, complic of genitourinary device or proc
8	663	10	2.3	8	50	1	Non-bacterial infections of nervous system exc viral meningitis
9	890	10	2.3	9	51	1	Viral meningitis
10	344	9	2.0	10	113	1	Infections of upper respiratory tract

**MDC 18 INFECTIOUS & PARASITIC DISEASES, SYSTEMIC OR UNSPE****Initial Admission APR DRG 711 Post-op, post-trauma, other device infections w O.R. procedure**

PPR Rates: SOI 1: 5.51      SOI 2: 8.53      SOI 3: 10.47      SOI 4: 14.90

**Reason Code**

Reason	Occurrence		
	#	%	
1	64	34.2	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	11	5.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	6	3.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	56	29.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	27	14.4	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	22	11.8	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	0.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence	
		#	%	
1	721	53	28.3	Post-operative, post-traumatic, other device infections
2	711	24	12.8	Post-op, post-trauma, other device infections w O.R. procedure
3	813	9	4.8	Other complications of treatment
4	720	8	4.3	Septicemia & disseminated infections
5	791	8	4.3	O.R. procedure for other complications of treatment
6	134	5	2.7	Pulmonary embolism
7	197	4	2.1	Peripheral & other vascular disorders
8	241	4	2.1	Peptic ulcer & gastritis
9	422	4	2.1	Hypovolemia & related electrolyte disorders
10	143	3	1.6	Other respiratory diagnoses except signs, symptoms & minor diagnoses

Not Clinically Related

Rank	APR DRG	Occurrence	
1	203	2	Chest pain
2	221	2	Major small & large bowel procedures
3	305	2	Amputation of lower limb except toes
4	443	2	Kidney & urinary tract procedures for nonmalignancy
5	89	1	Major cranial/facial bone procedures
6	223	1	Other small & large bowel procedures
7	245	1	Inflammatory bowel disease
8	282	1	Disorders of pancreas except malignancy
9	284	1	Disorders of gallbladder & biliary tract
10	404	1	Thyroid, parathyroid & thyroglossal procedures

**MDC 18 INFECTIOUS & PARASITIC DISEASES, SYSTEMIC OR UNSPE****Initial Admission APR DRG 720 Septicemia & disseminated infections**

PPR Rates: SOI 1: 1.69 SOI 2: 4.39 SOI 3: 7.91 SOI 4: 12.76

**Reason Code**

Reason	Occurrence		
	#	%	
1	790	36.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	546	25.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	168	7.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	646	29.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	6	0.3	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	1	0.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	18	0.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	12	0.5	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	PPR		Occurrence		
	APR DRG	#	%		
1	720	606	27.7		Septicemia & disseminated infections
2	194	135	6.2		Heart failure
3	137	106	4.8		Major respiratory infections & inflammations
4	139	106	4.8		Other pneumonia
5	463	88	4.0		Kidney & urinary tract infections
6	460	84	3.8		Renal failure
7	248	61	2.8		Major gastrointestinal & peritoneal infections
8	140	53	2.4		Chronic obstructive pulmonary disease
9	721	52	2.4		Post-operative, post-traumatic, other device infections
10	133	50	2.3		Pulmonary edema & respiratory failure

Not Clinically Related

Rank	APR DRG		Occurrence		
1	201	10			Cardiac arrhythmia & conduction disorders
2	861	9			Signs, symptoms & other factors influencing health status
3	247	7			Intestinal obstruction
4	710	7			Infectious & parasitic diseases including HIV w O.R. procedure
5	282	6			Disorders of pancreas except malignancy
6	385	6			Other skin, subcutaneous tissue & breast disorders
7	45	5			CVA & precerebral occlusion w infarct
8	364	5			Other skin, subcutaneous tissue & related procedures
9	120	4			Major respiratory & chest procedures
10	203	4			Chest pain

**MDC 18 INFECTIOUS & PARASITIC DISEASES, SYSTEMIC OR UNSPE****Initial Admission APR DRG 721 Post-operative, post-traumatic, other device infections**

PPR Rates: SOI 1: 3.55      SOI 2: 6.97      SOI 3: 8.44      SOI 4: 13.72

**Reason Code**

Reason	Occurrence		
	#	%	
1	131	34.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	38	9.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	33	8.6	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	136	35.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	34	8.9	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	9	2.3	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	0.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>			
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence	
		#	%				
1	721	91	23.7	1	710	4	
							Infectious & parasitic diseases including HIV w O.R. procedure
2	711	34	8.9	2	26	2	
							Other nervous system & related procedures
3	720	24	6.3	3	198	2	
							Angina pectoris & coronary atherosclerosis
4	194	20	5.2	4	227	2	
							Hernia procedures except inguinal, femoral & umbilical
5	460	15	3.9	5	282	2	
							Disorders of pancreas except malignancy
6	466	15	3.9	6	284	2	
							Disorders of gallbladder & biliary tract
7	813	14	3.6	7	313	2	
							Knee & lower leg procedures except foot
8	252	11	2.9	8	316	2	
							Hand & wrist procedures
9	248	10	2.6	9	320	2	
							Other musculoskeletal system & connective tissue procedures
10	663	10	2.6	10	443	2	
							Kidney & urinary tract procedures for nonmalignancy

**MDC 18 INFECTIOUS & PARASITIC DISEASES, SYSTEMIC OR UNSPE****Initial Admission APR DRG 722 Fever**

PPR Rates: SOI 1: 1.14      SOI 2: 3.69      SOI 3: 7.14      SOI 4: 14.75

**Reason Code**

Reason	Occurrence		
	#	%	
1	20	29.9	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	7	10.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	12	17.9	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	27	40.3	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	1	1.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	722	11	16.4	Fever
2	720	4	6.0	Septicemia & disseminated infections
3	113	3	4.5	Infections of upper respiratory tract
4	463	3	4.5	Kidney & urinary tract infections
5	466	3	4.5	Malfunction, reaction, complic of genitourinary device or proc
6	660	3	4.5	Major hematologic/immunologic diag exc sickle cell crisis & coagul
7	194	2	3.0	Heart failure
8	197	2	3.0	Peripheral & other vascular disorders
9	248	2	3.0	Major gastrointestinal & peritoneal infections
10	249	2	3.0	Non-bacterial gastroenteritis, nausea & vomiting

Not Clinically Related

Rank	APR DRG	Occurrence	
		Rank	APR DRG
1	138	2	Bronchiolitis & RSV pneumonia
2	225	2	Appendectomy
3	513	2	Uterine & adnexa procedures for non-malignancy except leiomyoma
4	723	2	Viral illness
5	1	1	Liver transplant &/or intestinal transplant
6	191	1	Cardiac catheterization w circ disord exc ischemic heart disease
7	198	1	Angina pectoris & coronary atherosclerosis
8	201	1	Cardiac arrhythmia & conduction disorders
9	226	1	Anal procedures
10	263	1	Laparoscopic cholecystectomy

**MDC 18 INFECTIOUS & PARASITIC DISEASES, SYSTEMIC OR UNSPE****Initial Admission APR DRG 723 Viral illness**

PPR Rates: SOI 1: 1.55      SOI 2: 2.67      SOI 3: 7.08      SOI 4: 6.97

**Reason Code**

Reason	Occurrence		
	#	%	
1	16	19.5	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	24	29.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	14	17.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	28	34.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	139	8	9.8	Other pneumonia
2	720	6	7.3	Septicemia & disseminated infections
3	137	5	6.1	Major respiratory infections & inflammations
4	251	5	6.1	Abdominal pain
5	422	5	6.1	Hypovolemia & related electrolyte disorders
6	722	5	6.1	Fever
7	54	3	3.7	Migraine & other headaches
8	113	3	3.7	Infections of upper respiratory tract
9	241	3	3.7	Peptic ulcer & gastritis
10	460	3	3.7	Renal failure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	723	10	Viral illness
2	97	3	Tonsil & adenoid procedures
3	138	3	Bronchiolitis & RSV pneumonia
4	385	2	Other skin, subcutaneous tissue & breast disorders
5	21	1	Craniotomy except for trauma
6	120	1	Major respiratory & chest procedures
7	198	1	Angina pectoris & coronary atherosclerosis
8	203	1	Chest pain
9	245	1	Inflammatory bowel disease
10	305	1	Amputation of lower limb except toes

**MDC 18 INFECTIOUS & PARASITIC DISEASES, SYSTEMIC OR UNSPE****Initial Admission APR DRG 724 Other infectious & parasitic diseases**

PPR Rates: SOI 1: 1.47      SOI 2: 2.99      SOI 3: 4.97      SOI 4: 13.74

**Reason Code**

Reason	Occurrence		
	#	%	
1	32	41.0	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	6	7.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	11	14.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	29	37.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	724	14	17.9	Other infectious & parasitic diseases
2	720	8	10.3	Septicemia & disseminated infections
3	383	5	6.4	Cellulitis & other bacterial skin infections
4	721	5	6.4	Post-operative, post-traumatic, other device infections
5	206	4	5.1	Malfunction, reaction, complication of cardiac/vasc device or procedure
6	194	3	3.8	Heart failure
7	249	3	3.8	Non-bacterial gastroenteritis, nausea & vomiting
8	53	2	2.6	Seizure
9	111	2	2.6	Vertigo & other labyrinth disorders
10	113	2	2.6	Infections of upper respiratory tract

Not Clinically Related

Rank	APR DRG	Occurrence	
1	138	2	Bronchiolitis & RSV pneumonia
2	313	2	Knee & lower leg procedures except foot
3	43	1	Multiple sclerosis & other demyelinating diseases
4	44	1	Intracranial hemorrhage
5	47	1	Transient ischemia
6	221	1	Major small & large bowel procedures
7	364	1	Other skin, subcutaneous tissue & related procedures
8	444	1	Renal dialysis access device procedure only
9	861	1	Signs, symptoms & other factors influencing health status

**MDC 19 MENTAL DISEASES & DISORDERS****Initial Admission APR DRG 740 Mental illness diagnosis w O.R. procedure**

PPR Rates: SOI 1: 0.00      SOI 2: 0.00      SOI 3: 17.24      SOI 4: 0.00

**Reason Code**

Reason	Occurrence		
	#	%	
3	2	40.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	1	20.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6C	2	40.0	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically RelatedNot Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	169	1	20.0	Major thoracic & abdominal vascular procedures
2	204	1	20.0	Syncope & collapse
3	751	1	20.0	Major depressive disorders & other/unspecified psychoses
4	753	1	20.0	Bipolar disorders
5	813	1	20.0	Other complications of treatment

Rank APR DRG Occurrence

**MDC 19 MENTAL DISEASES & DISORDERS****Initial Admission APR DRG 750 Schizophrenia**

PPR Rates: SOI 1: 7.77      SOI 2: 9.25      SOI 3: 10.95      SOI 4: 18.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	15	1.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	26	2.6	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	35	3.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6C	934	92.5	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	750	752	74.5	Schizophrenia
2	753	99	9.8	Bipolar disorders
3	751	37	3.7	Major depressive disorders & other/unspecified psychoses
4	812	15	1.5	Poisoning of medicinal agents
5	754	9	0.9	Depression except major depressive disorder
6	139	8	0.8	Other pneumonia
7	204	5	0.5	Syncope & collapse
8	53	4	0.4	Seizure
9	58	4	0.4	Other disorders of nervous system
10	140	4	0.4	Chronic obstructive pulmonary disease

Not Clinically Related

Rank	APR DRG	Occurrence	
1	203	8	Chest pain
2	198	3	Angina pectoris & coronary atherosclerosis
3	201	2	Cardiac arrhythmia & conduction disorders
4	245	2	Inflammatory bowel disease
5	540	2	Cesarean delivery
6	560	2	Vaginal delivery
7	662	2	Sickle cell anemia crisis
8	191	1	Cardiac catheterization w circ disord exc ischemic heart disease
9	228	1	Inguinal, femoral & umbilical hernia procedures
10	246	1	Gastrointestinal vascular insufficiency

**MDC 19 MENTAL DISEASES & DISORDERS****Initial Admission APR DRG 751 Major depressive disorders & other/unspecified psychoses**

PPR Rates: SOI 1: 3.57      SOI 2: 6.14      SOI 3: 9.32      SOI 4: 8.50

**Reason Code**

Reason	Occurrence		
	#	%	
2A	45	4.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	63	6.6	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	69	7.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6C	780	81.5	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	751	430	44.9	Major depressive disorders & other/unspecified psychoses
2	753	154	16.1	Bipolar disorders
3	750	66	6.9	Schizophrenia
4	812	35	3.7	Poisoning of medicinal agents
5	754	28	2.9	Depression except major depressive disorder
6	773	13	1.4	Opioid abuse & dependence
7	53	11	1.1	Seizure
8	775	10	1.0	Alcohol abuse & dependence
9	140	9	0.9	Chronic obstructive pulmonary disease
10	194	9	0.9	Heart failure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	203	9	Chest pain
2	566	5	Other antepartum diagnoses
3	282	4	Disorders of pancreas except malignancy
4	45	3	CVA & precerebral occlusion w infarct
5	225	2	Appendectomy
6	244	2	Diverticulitis & diverticulosis
7	263	2	Laparoscopic cholecystectomy
8	302	2	Knee joint replacement
9	310	2	Intervertebral disc excision & decompression
10	321	2	Cervical spinal fusion & other back/neck proc exc disc excis/decomp

**MDC 19 MENTAL DISEASES & DISORDERS****Initial Admission APR DRG 752 Disorders of personality & impulse control**

PPR Rates: SOI 1: 12.50    SOI 2: 5.12    SOI 3: 5.26    SOI 4: 0.00

**Reason Code**

Reason	Occurrence		
	#	%	
6C	4	100.0	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	PPR		Occurrence		
	APR DRG	#	%		
1	752	1	25.0	Disorders of personality & impulse control	
2	753	1	25.0	Bipolar disorders	
3	754	1	25.0	Depression except major depressive disorder	
4	812	1	25.0	Poisoning of medicinal agents	

Not Clinically Related

Rank	APR DRG	Occurrence	
1	43	1	Multiple sclerosis & other demyelinating diseases

**MDC 19 MENTAL DISEASES & DISORDERS****Initial Admission APR DRG 753 Bipolar disorders**

PPR Rates: SOI 1: 5.98      SOI 2: 7.72      SOI 3: 10.90      SOI 4: 12.83

**Reason Code**

Reason	Occurrence		
	#	%	
2A	30	2.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	58	4.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	64	4.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6C	1,275	89.3	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	753	882	61.8	Bipolar disorders
2	750	123	8.6	Schizophrenia
3	751	112	7.8	Major depressive disorders & other/unspecified psychoses
4	812	47	3.3	Poisoning of medicinal agents
5	775	29	2.0	Alcohol abuse & dependence
6	754	25	1.8	Depression except major depressive disorder
7	773	17	1.2	Opioid abuse & dependence
8	816	16	1.1	Toxic effects of non-medicinal substances
9	53	11	0.8	Seizure
10	460	10	0.7	Renal failure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	203	12	Chest pain
2	560	7	Vaginal delivery
3	566	5	Other antepartum diagnoses
4	198	4	Angina pectoris & coronary atherosclerosis
5	282	4	Disorders of pancreas except malignancy
6	540	4	Cesarean delivery
7	192	2	Cardiac catheterization for ischemic heart disease
8	201	2	Cardiac arrhythmia & conduction disorders
9	245	2	Inflammatory bowel disease
10	321	2	Cervical spinal fusion & other back/neck proc exc disc excis/decomp

**MDC 19 MENTAL DISEASES & DISORDERS****Initial Admission APR DRG 754 Depression except major depressive disorder**

PPR Rates: SOI 1: 3.36      SOI 2: 4.63      SOI 3: 7.76      SOI 4: 0.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	6	2.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	5	2.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	18	8.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6C	197	87.2	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	754	60	26.5	Depression except major depressive disorder
2	751	45	19.9	Major depressive disorders & other/unspecified psychoses
3	753	31	13.7	Bipolar disorders
4	773	16	7.1	Opioid abuse & dependence
5	775	13	5.8	Alcohol abuse & dependence
6	812	11	4.9	Poisoning of medicinal agents
7	750	8	3.5	Schizophrenia
8	241	4	1.8	Peptic ulcer & gastritis
9	758	4	1.8	Childhood behavioral disorders
10	254	3	1.3	Other digestive system diagnoses

Not Clinically Related

Rank	APR DRG	Occurrence	
1	203	3	Chest pain
2	282	3	Disorders of pancreas except malignancy
3	173	2	Other vascular procedures
4	560	2	Vaginal delivery
5	45	1	CVA & precerebral occlusion w infarct
6	201	1	Cardiac arrhythmia & conduction disorders
7	220	1	Major stomach, esophageal & duodenal procedures
8	221	1	Major small & large bowel procedures
9	225	1	Appendectomy
10	310	1	Intervertebral disc excision & decompression

**MDC 19 MENTAL DISEASES & DISORDERS****Initial Admission APR DRG 755 Adjustment disorders & neuroses except depressive diagnoses**

PPR Rates: SOI 1: 5.11      SOI 2: 5.43      SOI 3: 6.79      SOI 4: 0.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	1	1.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	4	5.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	8	11.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6C	56	81.2	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	755	18	26.1	Adjustment disorders & neuroses except depressive diagnoses
2	753	10	14.5	Bipolar disorders
3	751	9	13.0	Major depressive disorders & other/unspecified psychoses
4	750	4	5.8	Schizophrenia
5	775	4	5.8	Alcohol abuse & dependence
6	754	3	4.3	Depression except major depressive disorder
7	197	2	2.9	Peripheral & other vascular disorders
8	251	2	2.9	Abdominal pain
9	756	2	2.9	Acute anxiety & delirium states
10	812	2	2.9	Poisoning of medicinal agents

Not Clinically Related

Rank	APR DRG	Occurrence	
1	45	2	CVA & precerebral occlusion w infarct
2	540	2	Cesarean delivery
3	198	1	Angina pectoris & coronary atherosclerosis
4	203	1	Chest pain
5	566	1	Other antepartum diagnoses
6	721	1	Post-operative, post-traumatic, other device infections
7	850	1	Procedure w diag of rehab, aftercare or oth contact w health service

**MDC 19 MENTAL DISEASES & DISORDERS****Initial Admission APR DRG 756 Acute anxiety & delirium states**

PPR Rates: SOI 1: 2.28      SOI 2: 5.85      SOI 3: 7.27      SOI 4: 6.89

**Reason Code**

Reason	Occurrence		
	#	%	
2A	10	13.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	16	20.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	17	22.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6C	34	44.2	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	756	13	16.9	Acute anxiety & delirium states
2	751	8	10.4	Major depressive disorders & other/unspecified psychoses
3	753	7	9.1	Bipolar disorders
4	463	4	5.2	Kidney & urinary tract infections
5	53	3	3.9	Seizure
6	133	3	3.9	Pulmonary edema & respiratory failure
7	140	3	3.9	Chronic obstructive pulmonary disease
8	243	3	3.9	Other esophageal disorders
9	425	3	3.9	Electrolyte disorders except hypovolemia related
10	720	3	3.9	Septicemia & disseminated infections

Not Clinically Related

Rank	APR DRG	Occurrence	
1	203	2	Chest pain
2	26	1	Other nervous system & related procedures
3	93	1	Sinus & mastoid procedures
4	165	1	Coronary bypass w cardiac cath or percutaneous cardiac procedure
5	173	1	Other vascular procedures
6	175	1	Percutaneous cardiovascular procedures w/o AMI
7	190	1	Acute myocardial infarction
8	198	1	Angina pectoris & coronary atherosclerosis
9	201	1	Cardiac arrhythmia & conduction disorders
10	206	1	Malfunction, reaction, complication of cardiac/vasc device or procedure

**MDC 19 MENTAL DISEASES & DISORDERS****Initial Admission APR DRG 757 Organic mental health disturbances**

PPR Rates: SOI 1: 2.85      SOI 2: 5.69      SOI 3: 5.96      SOI 4: 10.93

**Reason Code**

Reason	Occurrence		
	#	%	
2A	15	17.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	15	17.9	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	24	28.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6C	30	35.7	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically RelatedNot Clinically Related

Rank	PPR		Occurrence		Rank	APR DRG	Occurrence
	APR DRG		#	%			
1	757		15	17.9			Organic mental health disturbances
2	42		9	10.7			Degenerative nervous system disorders exc mult sclerosis
3	751		7	8.3			Major depressive disorders & other/unspecified psychoses
4	460		5	6.0			Renal failure
5	463		5	6.0			Kidney & urinary tract infections
6	52		4	4.8			Nontraumatic stupor & coma
7	720		4	4.8			Septicemia & disseminated infections
8	140		3	3.6			Chronic obstructive pulmonary disease
9	194		3	3.6			Heart failure
10	204		3	3.6			Syncope & collapse

**MDC 19 MENTAL DISEASES & DISORDERS****Initial Admission APR DRG 758 Childhood behavioral disorders**

PPR Rates: SOI 1: 5.30      SOI 2: 2.38      SOI 3: 6.79      SOI 4: 0.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	1	4.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	1	4.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	1	4.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6C	21	87.5	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	753	7	29.2	Bipolar disorders
2	758	5	20.8	Childhood behavioral disorders
3	751	4	16.7	Major depressive disorders & other/unspecified psychoses
4	754	2	8.3	Depression except major depressive disorder
5	756	2	8.3	Acute anxiety & delirium states
6	139	1	4.2	Other pneumonia
7	243	1	4.2	Other esophageal disorders
8	421	1	4.2	Malnutrition, failure to thrive & other nutritional disorders
9	812	1	4.2	Poisoning of medicinal agents

Not Clinically Related

Rank APR DRG Occurrence

**MDC 19 MENTAL DISEASES & DISORDERS****Initial Admission APR DRG 759 Eating disorders**

PPR Rates: SOI 1: 0.00      SOI 2: 3.38      SOI 3: 9.75      SOI 4: 0.00

**Reason Code**

Reason	Occurrence		
	#	%	
2A	1	10.0	Ambulatory care sensitive conditions as designated by ARHQ
6C	9	90.0	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	759	5	50.0	Eating disorders
2	420	1	10.0	Diabetes
3	751	1	10.0	Major depressive disorders & other/unspecified psychoses
4	753	1	10.0	Bipolar disorders
5	760	1	10.0	Other mental health disorders
6	812	1	10.0	Poisoning of medicinal agents

Not Clinically Related

Rank	APR DRG	Occurrence	
1	861	1	Signs, symptoms & other factors influencing health status

**MDC 19 MENTAL DISEASES & DISORDERS****Initial Admission APR DRG 760 Other mental health disorders**

PPR Rates: SOI 1: 0.00      SOI 2: 5.63      SOI 3: 3.52      SOI 4: 11.11

**Reason Code**

Reason	Occurrence		
	#	%	
2A	5	31.3	Ambulatory care sensitive conditions as designated by ARHQ
2B	3	18.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	2	12.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6C	6	37.5	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically RelatedNot Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	42	3	18.8	Degenerative nervous system disorders exc mult sclerosis
2	751	3	18.8	Major depressive disorders & other/unspecified psychoses
3	422	2	12.5	Hypovolemia & related electrolyte disorders
4	760	2	12.5	Other mental health disorders
5	139	1	6.3	Other pneumonia
6	140	1	6.3	Chronic obstructive pulmonary disease
7	199	1	6.3	Hypertension
8	248	1	6.3	Major gastrointestinal & peritoneal infections
9	460	1	6.3	Renal failure
10	750	1	6.3	Schizophrenia

Rank APR DRG Occurrence

**MDC 20 ALCOHOL/DRUG USE & ALCOHOL/DRUG INDUCED ORGANIC ME**

**Initial Admission APR DRG 772 Alcohol & drug dependence w rehab or rehab/detox therapy**

PPR Rates: SOI 1: 50.00    SOI 2: 6.66    SOI 3: 0.00    SOI 4: 0.00

**Reason Code**

Reason	Occurrence		
	#	%	
6C	2	100.0	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**

Clinically Related

Not Clinically Related

Rank	PPR		Occurrence		
	APR DRG	#	%		
1	774	1	50.0		Cocaine abuse & dependence
2	775	1	50.0		Alcohol abuse & dependence

Rank APR DRG Occurrence

**MDC 20 ALCOHOL/DRUG USE & ALCOHOL/DRUG INDUCED ORGANIC ME****Initial Admission APR DRG 773 Opioid abuse & dependence**

PPR Rates: SOI 1: 2.46      SOI 2: 4.82      SOI 3: 6.39      SOI 4: 7.84

**Reason Code**

Reason	Occurrence		
	#	%	
2A	10	3.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	9	3.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	24	8.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6C	239	84.8	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	773	93	33.0	Opioid abuse & dependence
2	753	38	13.5	Bipolar disorders
3	751	34	12.1	Major depressive disorders & other/unspecified psychoses
4	754	27	9.6	Depression except major depressive disorder
5	775	10	3.5	Alcohol abuse & dependence
6	383	7	2.5	Cellulitis & other bacterial skin infections
7	139	5	1.8	Other pneumonia
8	140	5	1.8	Chronic obstructive pulmonary disease
9	812	5	1.8	Poisoning of medicinal agents
10	53	4	1.4	Seizure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	203	7	Chest pain
2	245	2	Inflammatory bowel disease
3	519	2	Uterine & adnexa procedures for leiomyoma
4	113	1	Infections of upper respiratory tract
5	174	1	Percutaneous cardiovascular procedures w AMI
6	191	1	Cardiac catheterization w circ disord exc ischemic heart disease
7	199	1	Hypertension
8	225	1	Appendectomy
9	226	1	Anal procedures
10	227	1	Hernia procedures except inguinal, femoral & umbilical

**MDC 20 ALCOHOL/DRUG USE & ALCOHOL/DRUG INDUCED ORGANIC ME****Initial Admission APR DRG 774 Cocaine abuse & dependence**

PPR Rates: SOI 1: 0.00      SOI 2: 6.09      SOI 3: 7.14      SOI 4: 12.90

**Reason Code**

Reason	Occurrence		
	#	%	
2B	2	3.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	6	11.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6C	44	84.6	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	774	9	17.3	Cocaine abuse & dependence
2	753	7	13.5	Bipolar disorders
3	754	7	13.5	Depression except major depressive disorder
4	751	6	11.5	Major depressive disorders & other/unspecified psychoses
5	775	6	11.5	Alcohol abuse & dependence
6	773	3	5.8	Opioid abuse & dependence
7	816	3	5.8	Toxic effects of non-medicinal substances
8	383	2	3.8	Cellulitis & other bacterial skin infections
9	197	1	1.9	Peripheral & other vascular disorders
10	204	1	1.9	Syncope & collapse

Not Clinically Related

Rank	APR DRG	Occurrence	
1	203	4	Chest pain
2	192	1	Cardiac catheterization for ischemic heart disease

**MDC 20 ALCOHOL/DRUG USE & ALCOHOL/DRUG INDUCED ORGANIC ME****Initial Admission APR DRG 775 Alcohol abuse & dependence**

PPR Rates: SOI 1: 4.18      SOI 2: 6.52      SOI 3: 7.30      SOI 4: 6.80

**Reason Code**

Reason	Occurrence		
	#	%	
2A	25	5.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	12	2.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	40	9.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6C	350	82.0	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	775	170	39.8	Alcohol abuse & dependence
2	751	32	7.5	Major depressive disorders & other/unspecified psychoses
3	753	23	5.4	Bipolar disorders
4	754	23	5.4	Depression except major depressive disorder
5	812	12	2.8	Poisoning of medicinal agents
6	53	11	2.6	Seizure
7	241	10	2.3	Peptic ulcer & gastritis
8	280	9	2.1	Alcoholic liver disease
9	773	8	1.9	Opioid abuse & dependence
10	816	8	1.9	Toxic effects of non-medicinal substances

Not Clinically Related

Rank	APR DRG	Occurrence	
1	203	12	Chest pain
2	861	4	Signs, symptoms & other factors influencing health status
3	47	3	Transient ischemia
4	113	2	Infections of upper respiratory tract
5	198	2	Angina pectoris & coronary atherosclerosis
6	244	2	Diverticulitis & diverticulosis
7	951	2	Moderately extensive procedure unrelated to principal diagnosis
8	21	1	Craniotomy except for trauma
9	51	1	Viral meningitis
10	98	1	Other ear, nose, mouth & throat procedures

**MDC 20 ALCOHOL/DRUG USE & ALCOHOL/DRUG INDUCED ORGANIC ME****Initial Admission APR DRG 776 Other drug abuse & dependence**

PPR Rates: SOI 1: 7.35      SOI 2: 4.89      SOI 3: 7.12      SOI 4: 14.54

**Reason Code**

Reason	Occurrence		
	#	%	
2A	7	11.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	5	8.2	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	16	26.2	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6C	33	54.1	Mental health or substance abuse readmission following an initial admission for a substance abuse or mental health diagnosis

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	776	7	11.5	Other drug abuse & dependence
2	460	5	8.2	Renal failure
3	751	5	8.2	Major depressive disorders & other/unspecified psychoses
4	139	4	6.6	Other pneumonia
5	720	4	6.6	Septicemia & disseminated infections
6	750	4	6.6	Schizophrenia
7	753	4	6.6	Bipolar disorders
8	140	3	4.9	Chronic obstructive pulmonary disease
9	757	3	4.9	Organic mental health disturbances
10	53	2	3.3	Seizure

Not Clinically Related

Rank	APR DRG	Occurrence	
1	47	2	Transient ischemia
2	198	1	Angina pectoris & coronary atherosclerosis
3	247	1	Intestinal obstruction
4	447	1	Other kidney, urinary tract & related procedures
5	861	1	Signs, symptoms & other factors influencing health status
6	950	1	Extensive procedure unrelated to principal diagnosis

**MDC 21 INJURIES, POISONINGS & TOXIC EFFECTS OF DRUGS****Initial Admission APR DRG 791 O.R. procedure for other complications of treatment**

PPR Rates: SOI 1: 3.71      SOI 2: 6.31      SOI 3: 9.82      SOI 4: 11.32

**Reason Code**

Reason	Occurrence		
	#	%	
1	1	0.8	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	14	10.9	Ambulatory care sensitive conditions as designated by ARHQ
2B	4	3.1	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	77	59.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	31	24.0	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	0.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.8	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		PPR	# %	
1	791	21	16.3	O.R. procedure for other complications of treatment
2	721	14	10.9	Post-operative, post-traumatic, other device infections
3	813	12	9.3	Other complications of treatment
4	252	8	6.2	Malfunction, reaction & complication of GI device or procedure
5	711	6	4.7	Post-op, post-trauma, other device infections w O.R. procedure
6	720	6	4.7	Septicemia & disseminated infections
7	194	5	3.9	Heart failure
8	197	5	3.9	Peripheral & other vascular disorders
9	460	5	3.9	Renal failure
10	249	3	2.3	Non-bacterial gastroenteritis, nausea & vomiting

Not Clinically Related

Rank	APR DRG	Occurrence	
		Rank	APR DRG
1	173	2	Other vascular procedures
2	47	1	Transient ischemia
3	50	1	Non-bacterial infections of nervous system exc viral meningitis
4	89	1	Major cranial/facial bone procedures
5	203	1	Chest pain
6	221	1	Major small & large bowel procedures
7	312	1	Skin graft, except hand, for musculoskeletal & connective tissue diagnoses
8	344	1	Osteomyelitis, septic arthritis & other musculoskeletal infections
9	560	1	Vaginal delivery
10	861	1	Signs, symptoms & other factors influencing health status

**MDC 21 INJURIES, POISONINGS & TOXIC EFFECTS OF DRUGS****Initial Admission APR DRG 811 Allergic reactions**

PPR Rates: SOI 1: 1.27      SOI 2: 3.13      SOI 3: 3.89      SOI 4: 15.49

**Reason Code**

Reason	Occurrence		
	#	%	
1	15	27.3	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	9	16.4	Ambulatory care sensitive conditions as designated by ARHQ
2B	11	20.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	19	34.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	1	1.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	811	15	27.3	Allergic reactions
2	720	4	7.3	Septicemia & disseminated infections
3	140	3	5.5	Chronic obstructive pulmonary disease
4	194	3	5.5	Heart failure
5	197	3	5.5	Peripheral & other vascular disorders
6	143	2	3.6	Other respiratory diagnoses except signs, symptoms & minor diagnoses
7	243	2	3.6	Other esophageal disorders
8	346	2	3.6	Connective tissue disorders
9	468	2	3.6	Other kidney & urinary tract diagnoses, signs & symptoms
10	133	1	1.8	Pulmonary edema & respiratory failure

Not Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	198	2		Angina pectoris & coronary atherosclerosis
2	385	2		Other skin, subcutaneous tissue & breast disorders
3	4	1		ECMO or tracheostomy w long term mechanical ventilation w extensive procedure
4	114	1		Dental & oral diseases & injuries
5	173	1		Other vascular procedures
6	174	1		Percutaneous cardiovascular procedures w AMI
7	191	1		Cardiac catheterization w circ disord exc ischemic heart disease
8	203	1		Chest pain
9	221	1		Major small & large bowel procedures
10	282	1		Disorders of pancreas except malignancy

**MDC 21 INJURIES, POISONINGS & TOXIC EFFECTS OF DRUGS****Initial Admission APR DRG 812 Poisoning of medicinal agents**

PPR Rates: SOI 1: 2.97      SOI 2: 5.48      SOI 3: 6.43      SOI 4: 7.79

**Reason Code**

Reason	Occurrence		
	#	%	
2A	33	9.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	23	6.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	103	28.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	192	52.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	12	3.3	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	753	69	19.0	Bipolar disorders
2	751	67	18.5	Major depressive disorders & other/unspecified psychoses
3	812	40	11.0	Poisoning of medicinal agents
4	750	20	5.5	Schizophrenia
5	754	19	5.2	Depression except major depressive disorder
6	194	12	3.3	Heart failure
7	755	10	2.8	Adjustment disorders & neuroses except depressive diagnoses
8	420	8	2.2	Diabetes
9	460	8	2.2	Renal failure
10	53	7	1.9	Seizure

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	203	3	Chest pain
2	198	2	Angina pectoris & coronary atherosclerosis
3	201	2	Cardiac arrhythmia & conduction disorders
4	282	2	Disorders of pancreas except malignancy
5	540	2	Cesarean delivery
6	710	2	Infectious & parasitic diseases including HIV w O.R. procedure
7	816	2	Toxic effects of non-medicinal substances
8	861	2	Signs, symptoms & other factors influencing health status
9	1	1	Liver transplant &/or intestinal transplant
10	43	1	Multiple sclerosis & other demyelinating diseases

**MDC 21 INJURIES, POISONINGS & TOXIC EFFECTS OF DRUGS****Initial Admission APR DRG 813 Other complications of treatment**

PPR Rates: SOI 1: 4.62      SOI 2: 5.62      SOI 3: 8.44      SOI 4: 16.95

**Reason Code**

Reason	Occurrence		
	#	%	
2A	13	7.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	21	12.5	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	105	62.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	28	16.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6B	1	0.6	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	813	35	20.8	Other complications of treatment
2	721	22	13.1	Post-operative, post-traumatic, other device infections
3	791	19	11.3	O.R. procedure for other complications of treatment
4	720	11	6.5	Septicemia & disseminated infections
5	254	9	5.4	Other digestive system diagnoses
6	710	6	3.6	Infectious & parasitic diseases including HIV w O.R. procedure
7	139	4	2.4	Other pneumonia
8	194	4	2.4	Heart failure
9	252	4	2.4	Malfunction, reaction & complication of GI device or procedure
10	468	4	2.4	Other kidney & urinary tract diagnoses, signs & symptoms

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	221	2	Major small & large bowel procedures
2	226	2	Anal procedures
3	260	2	Major pancreas, liver & shunt procedures
4	282	2	Disorders of pancreas except malignancy
5	560	2	Vaginal delivery
6	952	2	Nonextensive procedure unrelated to principal diagnosis
7	4	1	ECMO or tracheostomy w long term mechanical ventilation w extensive procedure
8	23	1	Spinal procedures
9	169	1	Major thoracic & abdominal vascular procedures
10	180	1	Other circulatory system procedures

**MDC 21 INJURIES, POISONINGS & TOXIC EFFECTS OF DRUGS****Initial Admission APR DRG 815 Other injury, poisoning & toxic effect diagnoses**

PPR Rates: SOI 1: 0.71      SOI 2: 1.90      SOI 3: 4.86      SOI 4: 7.59

**Reason Code**

Reason	Occurrence		
	#	%	
2A	10	43.5	Ambulatory care sensitive conditions as designated by ARHQ
2B	2	8.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	6	26.1	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	5	21.7	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence		
			#	%	
1	139	5	21.7		Other pneumonia
2	751	3	13.0		Major depressive disorders & other/unspecified psychoses
3	194	2	8.7		Heart failure
4	53	1	4.3		Seizure
5	58	1	4.3		Other disorders of nervous system
6	140	1	4.3		Chronic obstructive pulmonary disease
7	207	1	4.3		Other circulatory system diagnoses
8	251	1	4.3		Abdominal pain
9	380	1	4.3		Skin ulcers
10	420	1	4.3		Diabetes

Not Clinically Related

Rank	APR DRG	Occurrence	
2	815	3	Other injury, poisoning & toxic effect diagnoses
3	113	1	Infections of upper respiratory tract
4	138	1	Bronchiolitis & RSV pneumonia
5	203	1	Chest pain
6	349	1	Malfunction, reaction, complic of orthopedic device or procedure
7	540	1	Cesarean delivery
8	861	1	Signs, symptoms & other factors influencing health status
9	950	1	Extensive procedure unrelated to principal diagnosis

**MDC 21 INJURIES, POISONINGS & TOXIC EFFECTS OF DRUGS****Initial Admission APR DRG 816 Toxic effects of non-medicinal substances**

PPR Rates: SOI 1: 1.75      SOI 2: 5.72      SOI 3: 6.62      SOI 4: 9.35

**Reason Code**

Reason	Occurrence		
	#	%	
2A	34	18.0	Ambulatory care sensitive conditions as designated by ARHQ
2B	28	14.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	48	25.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	65	34.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	14	7.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	753	31	16.4	Bipolar disorders
2	751	16	8.5	Major depressive disorders & other/unspecified psychoses
3	754	12	6.3	Depression except major depressive disorder
4	194	10	5.3	Heart failure
5	383	8	4.2	Cellulitis & other bacterial skin infections
6	460	8	4.2	Renal failure
7	773	8	4.2	Opioid abuse & dependence
8	141	7	3.7	Asthma
9	140	6	3.2	Chronic obstructive pulmonary disease
10	750	6	3.2	Schizophrenia

Not Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	816	44		Toxic effects of non-medicinal substances
2	203	16		Chest pain
3	198	9		Angina pectoris & coronary atherosclerosis
4	113	2		Infections of upper respiratory tract
5	191	2		Cardiac catheterization w circ disord exc ischemic heart disease
6	192	2		Cardiac catheterization for ischemic heart disease
7	199	2		Hypertension
8	201	2		Cardiac arrhythmia & conduction disorders
9	540	2		Cesarean delivery
10	44	1		Intracranial hemorrhage

**MDC 23 FACTORS INFLUENCING HLTH STAT & OTHR CONTACTS WITH****Initial Admission APR DRG 850 Procedure w diag of rehab, aftercare or oth contact w health service**

PPR Rates: SOI 1: 3.42 SOI 2: 3.20 SOI 3: 3.72 SOI 4: 0.00

**Reason Code**

Reason	Occurrence		
	#	%	
1	21	52.5	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2B	6	15.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	7	17.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	5	12.5	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	1	2.5	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	850	21	52.5	Procedure w diag of rehab, aftercare or oth contact w health service
2	721	4	10.0	Post-operative, post-traumatic, other device infections
3	58	3	7.5	Other disorders of nervous system
4	48	2	5.0	Peripheral, cranial & autonomic nerve disorders
5	711	2	5.0	Post-op, post-trauma, other device infections w O.R. procedure
6	791	2	5.0	O.R. procedure for other complications of treatment
7	251	1	2.5	Abdominal pain
8	349	1	2.5	Malfunction, reaction, complic of orthopedic device or procedure
9	351	1	2.5	Other musculoskeletal system & connective tissue diagnoses
10	364	1	2.5	Other skin, subcutaneous tissue & related procedures

Not Clinically Related

Rank	APR DRG	Occurrence	
1	813	4	Other complications of treatment
2	23	3	Spinal procedures
3	347	2	Other back & neck disorders, fractures & injuries
4	463	2	Kidney & urinary tract infections
5	137	1	Major respiratory infections & inflammations
6	138	1	Bronchiolitis & RSV pneumonia
7	139	1	Other pneumonia
8	142	1	Interstitial lung disease
9	165	1	Coronary bypass w cardiac cath or percutaneous cardiac procedure
10	194	1	Heart failure

**MDC 23 FACTORS INFLUENCING HLTH STAT & OTHR CONTACTS WITH****Initial Admission APR DRG 861 Signs, symptoms & other factors influencing health status**

PPR Rates: SOI 1: 0.00 SOI 2: 0.00 SOI 3: 0.00 SOI 4: 0.00

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	PPR	Occurrence #	%
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Not Clinically Related

Rank	APR DRG	Occurrence
1	861	67 Signs, symptoms & other factors influencing health status
2	812	8 Poisoning of medicinal agents
3	720	7 Septicemia & disseminated infections
4	753	7 Bipolar disorders
5	425	6 Electrolyte disorders except hypovolemia related
6	460	6 Renal failure
7	750	6 Schizophrenia
8	139	5 Other pneumonia
9	198	5 Angina pectoris & coronary atherosclerosis
10	241	5 Peptic ulcer & gastritis

## MDC 24 HUMAN IMMUNODEFICIENCY VIRUS INFECTIONS

### Initial Admission APR DRG 890 HIV w multiple major HIV related conditions

PPR Rates: SOI 1: 0.00      SOI 2: 11.53      SOI 3: 15.08      SOI 4: 16.89

#### Reason Code

Reason	Occurrence		
	#	%	
1	201	76.7	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	12	4.6	Ambulatory care sensitive conditions as designated by ARHQ
2B	13	5.0	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	26	9.9	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	6	2.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	4	1.5	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence # %	Rank	APR DRG	Occurrence
1	890		132 50.4 HIV w multiple major HIV related conditions	1	460	4 Renal failure
2	892		52 19.8 HIV w major HIV related condition	2	282	3 Disorders of pancreas except malignancy
3	194		8 3.1 Heart failure	3	710	3 Infectious & parasitic diseases including HIV w O.R. procedure
4	893		7 2.7 HIV w multiple significant HIV related conditions	4	466	2 Malfunction, reaction, complic of genitourinary device or proc
5	894		7 2.7 HIV w one signif HIV cond or w/o signif related cond	5	861	2 Signs, symptoms & other factors influencing health status
6	204		4 1.5 Syncope & collapse	6	45	1 CVA & precerebral occlusion w infarct
7	254		4 1.5 Other digestive system diagnoses	7	49	1 Bacterial & tuberculous infections of nervous system
8	722		4 1.5 Fever	8	180	1 Other circulatory system procedures
9	280		3 1.1 Alcoholic liver disease	9	190	1 Acute myocardial infarction
10	424		3 1.1 Other endocrine disorders	10	206	1 Malfunction, reaction, complication of cardiac/vasc device or procedure

**MDC 24 HUMAN IMMUNODEFICIENCY VIRUS INFECTIONS****Initial Admission APR DRG 892 HIV w major HIV related condition**

PPR Rates: SOI 1: 0.00      SOI 2: 7.81      SOI 3: 12.25      SOI 4: 15.09

**Reason Code**

Reason	Occurrence		
	#	%	
1	203	74.6	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	21	7.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	8	2.9	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	34	12.5	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	5	1.8	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**

<u>Clinically Related</u>				<u>Not Clinically Related</u>		
Rank	APR DRG	PPR	Occurrence	Rank	APR DRG	Occurrence
			# %			
1	892		96 35.3	1	282	5 Disorders of pancreas except malignancy
2	890		72 26.5	2	466	4 Malfunction, reaction, complic of genitourinary device or proc
3	893		18 6.6	3	710	4 Infectious & parasitic diseases including HIV w O.R. procedure
4	894		13 4.8	4	203	3 Chest pain
5	194		9 3.3	5	206	3 Malfunction, reaction, complication of cardiac/vasc device or procedure
6	140		6 2.2	6	385	3 Other skin, subcutaneous tissue & breast disorders
7	460		5 1.8	7	816	3 Toxic effects of non-medicinal substances
8	351		4 1.5	8	447	2 Other kidney, urinary tract & related procedures
9	721		4 1.5	9	861	2 Signs, symptoms & other factors influencing health status
10	751		4 1.5	10	49	1 Bacterial & tuberculous infections of nervous system

## MDC 24 HUMAN IMMUNODEFICIENCY VIRUS INFECTIONS

### Initial Admission APR DRG 893 HIV w multiple significant HIV related conditions

PPR Rates: SOI 1: 0.00      SOI 2: 8.82      SOI 3: 7.92      SOI 4: 8.33

#### Reason Code

Reason	Occurrence		
	#	%	
1	54	77.1	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	4	5.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	3	4.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	8	11.4	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	1	1.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

##### Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	893	19	27.1	HIV w multiple significant HIV related conditions
2	892	13	18.6	HIV w major HIV related condition
3	894	11	15.7	HIV w one signif HIV cond or w/o signif related cond
4	890	9	12.9	HIV w multiple major HIV related conditions
5	53	2	2.9	Seizure
6	207	2	2.9	Other circulatory system diagnoses
7	254	2	2.9	Other digestive system diagnoses
8	420	2	2.9	Diabetes
9	134	1	1.4	Pulmonary embolism
10	140	1	1.4	Chronic obstructive pulmonary disease

##### Not Clinically Related

Rank	APR DRG	Occurrence	
1	282	2	Disorders of pancreas except malignancy
2	463	2	Kidney & urinary tract infections
3	710	2	Infectious & parasitic diseases including HIV w O.R. procedure
4	203	1	Chest pain
5	221	1	Major small & large bowel procedures
6	244	1	Diverticulitis & diverticulosis
7	252	1	Malfunction, reaction & complication of GI device or procedure
8	304	1	Dorsal & lumbar fusion proc except for curvature of back
9	519	1	Uterine & adnexa procedures for leiomyoma
10	532	1	Menstrual & other female reproductive system disorders

## MDC 24 HUMAN IMMUNODEFICIENCY VIRUS INFECTIONS

### Initial Admission APR DRG 894 HIV w one signif HIV cond or w/o signif related cond

PPR Rates: SOI 1: 8.92      SOI 2: 7.17      SOI 3: 9.10      SOI 4: 0.00

#### Reason Code

Reason	Occurrence		
	#	%	
1	69	73.4	Medical readmission for a continuation or recurrence of the reason for the initial admission, or for a closely related condition
2A	1	1.1	Ambulatory care sensitive conditions as designated by ARHQ
2B	5	5.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	10	10.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
6A	7	7.4	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	2	2.1	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

#### Top 10 First Readmission APR DRGs

##### Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	894	28	29.8	HIV w one signif HIV cond or w/o signif related cond
2	892	19	20.2	HIV w major HIV related condition
3	890	9	9.6	HIV w multiple major HIV related conditions
4	893	9	9.6	HIV w multiple significant HIV related conditions
5	753	4	4.3	Bipolar disorders
6	53	3	3.2	Seizure
7	251	3	3.2	Abdominal pain
8	254	3	3.2	Other digestive system diagnoses
9	241	2	2.1	Peptic ulcer & gastritis
10	249	2	2.1	Non-bacterial gastroenteritis, nausea & vomiting

##### Not Clinically Related

Rank	APR DRG	Occurrence	
1	203	3	Chest pain
2	45	1	CVA & precerebral occlusion w infarct
3	192	1	Cardiac catheterization for ischemic heart disease
4	221	1	Major small & large bowel procedures
5	385	1	Other skin, subcutaneous tissue & breast disorders
6	816	1	Toxic effects of non-medicinal substances
7	952	1	Nonextensive procedure unrelated to principal diagnosis

**MDC 25 MULTIPLE SIGNIFICANT TRAUMA****Initial Admission APR DRG 950 Extensive procedure unrelated to principal diagnosis**

PPR Rates: SOI 1: 1.13      SOI 2: 4.73      SOI 3: 9.56      SOI 4: 15.78

**Reason Code**

Reason	Occurrence		
	#	%	
2A	55	25.2	Ambulatory care sensitive conditions as designated by ARHQ
2B	19	8.7	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	119	54.6	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	20	9.2	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	2	0.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	3	1.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	720	20	9.2	Septicemia & disseminated infections
2	194	13	6.0	Heart failure
3	139	12	5.5	Other pneumonia
4	252	10	4.6	Malfunction, reaction & complication of GI device or procedure
5	813	9	4.1	Other complications of treatment
6	134	8	3.7	Pulmonary embolism
7	137	8	3.7	Major respiratory infections & inflammations
8	140	8	3.7	Chronic obstructive pulmonary disease
9	241	6	2.8	Peptic ulcer & gastritis
10	254	6	2.8	Other digestive system diagnoses

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	861	3	Signs, symptoms & other factors influencing health status
2	173	2	Other vascular procedures
3	282	2	Disorders of pancreas except malignancy
4	566	2	Other antepartum diagnoses
5	2	1	Heart &/or lung transplant
6	3	1	Bone marrow transplant
7	22	1	Ventricular shunt procedures
8	115	1	Other ear, nose, mouth, throat & cranial/facial diagnoses
9	121	1	Other respiratory & chest procedures
10	192	1	Cardiac catheterization for ischemic heart disease

**MDC 25 MULTIPLE SIGNIFICANT TRAUMA****Initial Admission APR DRG 951 Moderately extensive procedure unrelated to principal diagnosis**

PPR Rates: SOI 1: 2.57      SOI 2: 3.70      SOI 3: 8.50      SOI 4: 12.27

**Reason Code**

Reason	Occurrence		
	#	%	
2A	42	18.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	22	9.8	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	141	62.7	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
4	1	0.4	Readmission for a surgical procedure to address a continuation or a recurrence of the problem causing the initial admission
5	15	6.7	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	1.3	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.4	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	194	19	8.4	Heart failure
2	720	16	7.1	Septicemia & disseminated infections
3	813	11	4.9	Other complications of treatment
4	133	9	4.0	Pulmonary edema & respiratory failure
5	721	9	4.0	Post-operative, post-traumatic, other device infections
6	254	8	3.6	Other digestive system diagnoses
7	463	8	3.6	Kidney & urinary tract infections
8	951	8	3.6	Moderately extensive procedure unrelated to principal diagnosis
9	252	7	3.1	Malfunction, reaction & complication of GI device or procedure
10	466	7	3.1	Malfunction, reaction, complic of genitourinary device or proc

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	566	12	Other antepartum diagnoses
2	560	6	Vaginal delivery
3	561	4	Postpartum & post abortion diagnoses w/o procedure
4	305	3	Amputation of lower limb except toes
5	203	2	Chest pain
6	282	2	Disorders of pancreas except malignancy
7	481	2	Penis procedures
8	540	2	Cesarean delivery
9	49	1	Bacterial & tuberculous infections of nervous system
10	114	1	Dental & oral diseases & injuries

**MDC 25 MULTIPLE SIGNIFICANT TRAUMA****Initial Admission APR DRG 952 Nonextensive procedure unrelated to principal diagnosis**

PPR Rates: SOI 1: 3.05      SOI 2: 4.08      SOI 3: 10.60      SOI 4: 13.92

**Reason Code**

Reason	Occurrence		
	#	%	
2A	53	32.7	Ambulatory care sensitive conditions as designated by ARHQ
2B	15	9.3	All other readmissions for a chronic problem that may be related to care either during or after the initial admission
3	81	50.0	Medical readmission for an acute medical condition or complication that may be related to or may have resulted from care during the initial admission or in the post-discharge period after the initial admission
5	9	5.6	Readmission for surgical procedure to address a complication that may be related to or may have resulted from care during the initial admission
6A	3	1.9	Readmission for mental health reasons following an initial admission for a non-mental health, non-substance abuse reason
6B	1	0.6	Readmission for a substance abuse diagnosis reason following an initial admission for a non-mental health, non-substance abuse reason

**Top 10 First Readmission APR DRGs**Clinically Related

Rank	APR DRG	Occurrence		
		#	%	
1	194	17	10.5	Heart failure
2	720	14	8.6	Septicemia & disseminated infections
3	463	11	6.8	Kidney & urinary tract infections
4	139	9	5.6	Other pneumonia
5	137	5	3.1	Major respiratory infections & inflammations
6	140	5	3.1	Chronic obstructive pulmonary disease
7	460	5	3.1	Renal failure
8	466	5	3.1	Malfunction, reaction, complic of genitourinary device or proc
9	468	5	3.1	Other kidney & urinary tract diagnoses, signs & symptoms
10	721	5	3.1	Post-operative, post-traumatic, other device infections

Not Clinically Related

Rank	APR DRG	Occurrence	
		#	%
1	566	11	Other antepartum diagnoses
2	560	6	Vaginal delivery
3	513	3	Uterine & adnexa procedures for non-malignancy except leiomyoma
4	540	3	Cesarean delivery
5	561	3	Postpartum & post abortion diagnoses w/o procedure
6	951	3	Moderately extensive procedure unrelated to principal diagnosis
7	198	2	Angina pectoris & coronary atherosclerosis
8	344	2	Osteomyelitis, septic arthritis & other musculoskeletal infections
9	952	2	Nonextensive procedure unrelated to principal diagnosis
10	21	1	Craniotomy except for trauma