

**State Fiscal Year 2018**  
**All Patient Refined Diagnosis Related Group (APR DRG)**  
**Group Version 35**  
**Effective for Discharges on or After 10/1/2017**

APR_DRG	Description
001-1	LIVER TRANSPLANT &/OR INTESTINAL TRANSPLANT?
001-2	LIVER TRANSPLANT &/OR INTESTINAL TRANSPLANT?
001-3	LIVER TRANSPLANT &/OR INTESTINAL TRANSPLANT?
001-4	LIVER TRANSPLANT &/OR INTESTINAL TRANSPLANT?
002-1	HEART &/OR LUNG TRANSPLANT?
002-2	HEART &/OR LUNG TRANSPLANT?
002-3	HEART &/OR LUNG TRANSPLANT?
002-4	HEART &/OR LUNG TRANSPLANT?
004-1	TRACHEOSTOMY W MV 96+ HOURS W EXTENSIVE PROCEDURE?
004-2	TRACHEOSTOMY W MV 96+ HOURS W EXTENSIVE PROCEDURE?
004-3	TRACHEOSTOMY W MV 96+ HOURS W EXTENSIVE PROCEDURE?
004-4	TRACHEOSTOMY W MV 96+ HOURS W EXTENSIVE PROCEDURE?
005-1	TRACHEOSTOMY W MV 96+ HOURS W/O EXTENSIVE PROCEDURE?
005-2	TRACHEOSTOMY W MV 96+ HOURS W/O EXTENSIVE PROCEDURE?
005-3	TRACHEOSTOMY W MV 96+ HOURS W/O EXTENSIVE PROCEDURE?
005-4	TRACHEOSTOMY W MV 96+ HOURS W/O EXTENSIVE PROCEDURE?
006-1	PANCREAS TRANSPLANT?
006-2	PANCREAS TRANSPLANT?
006-3	PANCREAS TRANSPLANT?
006-4	PANCREAS TRANSPLANT?
007-1	ALLOGENEIC BONE MARROW TRANSPLANT
007-2	ALLOGENEIC BONE MARROW TRANSPLANT
007-3	ALLOGENEIC BONE MARROW TRANSPLANT
007-4	ALLOGENEIC BONE MARROW TRANSPLANT
008-1	AUTOLOGOUS BONE MARROW TRANSPLANT?
008-2	AUTOLOGOUS BONE MARROW TRANSPLANT?
008-3	AUTOLOGOUS BONE MARROW TRANSPLANT?
008-4	AUTOLOGOUS BONE MARROW TRANSPLANT?
009-1	EXTRACORPOREAL MEMBRANE OXYGENATION (ECMO)
009-2	EXTRACORPOREAL MEMBRANE OXYGENATION (ECMO)
009-3	EXTRACORPOREAL MEMBRANE OXYGENATION (ECMO)
009-4	EXTRACORPOREAL MEMBRANE OXYGENATION (ECMO)
010-1	HEAD TRAUMA WITH DEEP COMA?
010-2	HEAD TRAUMA WITH DEEP COMA?
010-3	HEAD TRAUMA WITH DEEP COMA?
010-4	HEAD TRAUMA WITH DEEP COMA?
020-1	CRANIOTOMY FOR TRAUMA?
020-2	CRANIOTOMY FOR TRAUMA?

020-3	CRANIOTOMY FOR TRAUMA?
020-4	CRANIOTOMY FOR TRAUMA?
021-1	CRANIOTOMY EXCEPT FOR TRAUMA?
021-2	CRANIOTOMY EXCEPT FOR TRAUMA?
021-3	CRANIOTOMY EXCEPT FOR TRAUMA?
021-4	CRANIOTOMY EXCEPT FOR TRAUMA?
022-1	VENTRICULAR SHUNT PROCEDURES?
022-2	VENTRICULAR SHUNT PROCEDURES?
022-3	VENTRICULAR SHUNT PROCEDURES?
022-4	VENTRICULAR SHUNT PROCEDURES?
023-1	SPINAL PROCEDURES?
023-2	SPINAL PROCEDURES?
023-3	SPINAL PROCEDURES?
023-4	SPINAL PROCEDURES?
024-1	EXTRACRANIAL VASCULAR PROCEDURES?
024-2	EXTRACRANIAL VASCULAR PROCEDURES?
024-3	EXTRACRANIAL VASCULAR PROCEDURES?
024-4	EXTRACRANIAL VASCULAR PROCEDURES?
026-1	OTHER NERVOUS SYSTEM & RELATED PROCEDURES?
026-2	OTHER NERVOUS SYSTEM & RELATED PROCEDURES?
026-3	OTHER NERVOUS SYSTEM & RELATED PROCEDURES?
026-4	OTHER NERVOUS SYSTEM & RELATED PROCEDURES?
040-1	SPINAL DISORDERS & INJURIES?
040-2	SPINAL DISORDERS & INJURIES?
040-3	SPINAL DISORDERS & INJURIES?
040-4	SPINAL DISORDERS & INJURIES?
041-1	NERVOUS SYSTEM MALIGNANCY?
041-2	NERVOUS SYSTEM MALIGNANCY?
041-3	NERVOUS SYSTEM MALIGNANCY?
041-4	NERVOUS SYSTEM MALIGNANCY?
042-1	DEGENERATIVE NERVOUS SYSTEM DISORDERS EXC MULT SCLEROSIS?
042-2	DEGENERATIVE NERVOUS SYSTEM DISORDERS EXC MULT SCLEROSIS?
042-3	DEGENERATIVE NERVOUS SYSTEM DISORDERS EXC MULT SCLEROSIS?
042-4	DEGENERATIVE NERVOUS SYSTEM DISORDERS EXC MULT SCLEROSIS?
043-1	MULTIPLE SCLEROSIS & OTHER DEMYELINATING DISEASES?
043-2	MULTIPLE SCLEROSIS & OTHER DEMYELINATING DISEASES?
043-3	MULTIPLE SCLEROSIS & OTHER DEMYELINATING DISEASES?
043-4	MULTIPLE SCLEROSIS & OTHER DEMYELINATING DISEASES?
044-1	INTRACRANIAL HEMORRHAGE?
044-2	INTRACRANIAL HEMORRHAGE?
044-3	INTRACRANIAL HEMORRHAGE?
044-4	INTRACRANIAL HEMORRHAGE?
045-1	CVA & PRECEREBRAL OCCLUSION W INFARCT?
045-2	CVA & PRECEREBRAL OCCLUSION W INFARCT?
045-3	CVA & PRECEREBRAL OCCLUSION W INFARCT?
045-4	CVA & PRECEREBRAL OCCLUSION W INFARCT?
046-1	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT?

046-2	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT?
046-3	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT?
046-4	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT?
047-1	TRANSIENT ISCHEMIA?
047-2	TRANSIENT ISCHEMIA?
047-3	TRANSIENT ISCHEMIA?
047-4	TRANSIENT ISCHEMIA?
048-1	PERIPHERAL, CRANIAL & AUTONOMIC NERVE DISORDERS?
048-2	PERIPHERAL, CRANIAL & AUTONOMIC NERVE DISORDERS?
048-3	PERIPHERAL, CRANIAL & AUTONOMIC NERVE DISORDERS?
048-4	PERIPHERAL, CRANIAL & AUTONOMIC NERVE DISORDERS?
049-1	BACTERIAL & TUBERCULOUS INFECTIONS OF NERVOUS SYSTEM?
049-2	BACTERIAL & TUBERCULOUS INFECTIONS OF NERVOUS SYSTEM?
049-3	BACTERIAL & TUBERCULOUS INFECTIONS OF NERVOUS SYSTEM?
049-4	BACTERIAL & TUBERCULOUS INFECTIONS OF NERVOUS SYSTEM?
050-1	NON-BACTERIAL INFECTIONS OF NERVOUS SYSTEM EXC VIRAL MENINGITIS?
050-2	NON-BACTERIAL INFECTIONS OF NERVOUS SYSTEM EXC VIRAL MENINGITIS?
050-3	NON-BACTERIAL INFECTIONS OF NERVOUS SYSTEM EXC VIRAL MENINGITIS?
050-4	NON-BACTERIAL INFECTIONS OF NERVOUS SYSTEM EXC VIRAL MENINGITIS?
051-1	VIRAL MENINGITIS?
051-2	VIRAL MENINGITIS?
051-3	VIRAL MENINGITIS?
051-4	VIRAL MENINGITIS?
052-1	ALTERATION IN CONSCIOUSNESS?
052-2	ALTERATION IN CONSCIOUSNESS?
052-3	ALTERATION IN CONSCIOUSNESS?
052-4	ALTERATION IN CONSCIOUSNESS?
053-1	SEIZURE?
053-2	SEIZURE?
053-3	SEIZURE?
053-4	SEIZURE?
054-1	MIGRAINE & OTHER HEADACHES?
054-2	MIGRAINE & OTHER HEADACHES?
054-3	MIGRAINE & OTHER HEADACHES?
054-4	MIGRAINE & OTHER HEADACHES?
055-1	HEAD TRAUMA W COMA >1 HR OR HEMORRHAGE?
055-2	HEAD TRAUMA W COMA >1 HR OR HEMORRHAGE?
055-3	HEAD TRAUMA W COMA >1 HR OR HEMORRHAGE?
055-4	HEAD TRAUMA W COMA >1 HR OR HEMORRHAGE?
056-1	BRAIN CONTUSION/LACERATION & COMPLICATED SKULL FX, COMA < 1 HR OR NO COMA?
056-2	BRAIN CONTUSION/LACERATION & COMPLICATED SKULL FX, COMA < 1 HR OR NO COMA?
056-3	BRAIN CONTUSION/LACERATION & COMPLICATED SKULL FX, COMA < 1 HR OR NO COMA?
056-4	BRAIN CONTUSION/LACERATION & COMPLICATED SKULL FX, COMA < 1 HR OR NO COMA?
057-1	CONCUSSION, CLOSED SKULL FX NOS, UNCOMPLICATED INTRACRANIAL INJURY, COMA < 1
057-2	CONCUSSION, CLOSED SKULL FX NOS, UNCOMPLICATED INTRACRANIAL INJURY, COMA < 1
057-3	CONCUSSION, CLOSED SKULL FX NOS, UNCOMPLICATED INTRACRANIAL INJURY, COMA < 1
057-4	CONCUSSION, CLOSED SKULL FX NOS, UNCOMPLICATED INTRACRANIAL INJURY, COMA < 1

058-1	OTHER DISORDERS OF NERVOUS SYSTEM?
058-2	OTHER DISORDERS OF NERVOUS SYSTEM?
058-3	OTHER DISORDERS OF NERVOUS SYSTEM?
058-4	OTHER DISORDERS OF NERVOUS SYSTEM?
059-1	ANOXIC & OTHER SEVERE BRAIN DAMAGE?
059-2	ANOXIC & OTHER SEVERE BRAIN DAMAGE?
059-3	ANOXIC & OTHER SEVERE BRAIN DAMAGE?
059-4	ANOXIC & OTHER SEVERE BRAIN DAMAGE?
073-1	ORBIT AND EYE PROCEDURES?
073-2	ORBIT AND EYE PROCEDURES?
073-3	ORBIT AND EYE PROCEDURES?
073-4	ORBIT AND EYE PROCEDURES?
082-1	EYE INFECTIONS AND OTHER EYE DISORDERS?
082-2	EYE INFECTIONS AND OTHER EYE DISORDERS?
082-3	EYE INFECTIONS AND OTHER EYE DISORDERS?
082-4	EYE INFECTIONS AND OTHER EYE DISORDERS?
089-1	MAJOR CRANIAL/FACIAL BONE PROCEDURES?
089-2	MAJOR CRANIAL/FACIAL BONE PROCEDURES?
089-3	MAJOR CRANIAL/FACIAL BONE PROCEDURES?
089-4	MAJOR CRANIAL/FACIAL BONE PROCEDURES?
091-1	OTHER MAJOR HEAD & NECK PROCEDURES?
091-2	OTHER MAJOR HEAD & NECK PROCEDURES?
091-3	OTHER MAJOR HEAD & NECK PROCEDURES?
091-4	OTHER MAJOR HEAD & NECK PROCEDURES?
092-1	FACIAL BONE PROCEDURES EXCEPT MAJOR CRANIAL/FACIAL BONE PROCEDURES?
092-2	FACIAL BONE PROCEDURES EXCEPT MAJOR CRANIAL/FACIAL BONE PROCEDURES?
092-3	FACIAL BONE PROCEDURES EXCEPT MAJOR CRANIAL/FACIAL BONE PROCEDURES?
092-4	FACIAL BONE PROCEDURES EXCEPT MAJOR CRANIAL/FACIAL BONE PROCEDURES?
095-1	CLEFT LIP & PALATE REPAIR?
095-2	CLEFT LIP & PALATE REPAIR?
095-3	CLEFT LIP & PALATE REPAIR?
095-4	CLEFT LIP & PALATE REPAIR?
097-1	TONSIL & ADENOID PROCEDURES?
097-2	TONSIL & ADENOID PROCEDURES?
097-3	TONSIL & ADENOID PROCEDURES?
097-4	TONSIL & ADENOID PROCEDURES?
098-1	OTHER EAR, NOSE, MOUTH & THROAT PROCEDURES?
098-2	OTHER EAR, NOSE, MOUTH & THROAT PROCEDURES?
098-3	OTHER EAR, NOSE, MOUTH & THROAT PROCEDURES?
098-4	OTHER EAR, NOSE, MOUTH & THROAT PROCEDURES?
110-1	EAR, NOSE, MOUTH, THROAT, CRANIAL/FACIAL MALIGNANCIES?
110-2	EAR, NOSE, MOUTH, THROAT, CRANIAL/FACIAL MALIGNANCIES?
110-3	EAR, NOSE, MOUTH, THROAT, CRANIAL/FACIAL MALIGNANCIES?
110-4	EAR, NOSE, MOUTH, THROAT, CRANIAL/FACIAL MALIGNANCIES?
111-1	VERTIGO & OTHER LABYRINTH DISORDERS?
111-2	VERTIGO & OTHER LABYRINTH DISORDERS?
111-3	VERTIGO & OTHER LABYRINTH DISORDERS?

111-4	VERTIGO & OTHER LABYRINTH DISORDERS?
113-1	INFECTIONS OF UPPER RESPIRATORY TRACT?
113-2	INFECTIONS OF UPPER RESPIRATORY TRACT?
113-3	INFECTIONS OF UPPER RESPIRATORY TRACT?
113-4	INFECTIONS OF UPPER RESPIRATORY TRACT?
114-1	DENTAL DISEASES AND DISORDERS?
114-2	DENTAL DISEASES AND DISORDERS?
114-3	DENTAL DISEASES AND DISORDERS?
114-4	DENTAL DISEASES AND DISORDERS?
115-1	OTHER EAR, NOSE, MOUTH, THROAT & CRANIAL/FACIAL DIAGNOSES?
115-2	OTHER EAR, NOSE, MOUTH, THROAT & CRANIAL/FACIAL DIAGNOSES?
115-3	OTHER EAR, NOSE, MOUTH, THROAT & CRANIAL/FACIAL DIAGNOSES?
115-4	OTHER EAR, NOSE, MOUTH, THROAT & CRANIAL/FACIAL DIAGNOSES?
120-1	MAJOR RESPIRATORY & CHEST PROCEDURES?
120-2	MAJOR RESPIRATORY & CHEST PROCEDURES?
120-3	MAJOR RESPIRATORY & CHEST PROCEDURES?
120-4	MAJOR RESPIRATORY & CHEST PROCEDURES?
121-1	OTHER RESPIRATORY & CHEST PROCEDURES?
121-2	OTHER RESPIRATORY & CHEST PROCEDURES?
121-3	OTHER RESPIRATORY & CHEST PROCEDURES?
121-4	OTHER RESPIRATORY & CHEST PROCEDURES?
130-1	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS?
130-2	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS?
130-3	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS?
130-4	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS?
131-1	CYSTIC FIBROSIS - PULMONARY DISEASE?
131-2	CYSTIC FIBROSIS - PULMONARY DISEASE?
131-3	CYSTIC FIBROSIS - PULMONARY DISEASE?
131-4	CYSTIC FIBROSIS - PULMONARY DISEASE?
132-1	BPD & OTH CHRONIC RESPIRATORY DISEASES ARISING IN PERINATAL PERIOD?
132-2	BPD & OTH CHRONIC RESPIRATORY DISEASES ARISING IN PERINATAL PERIOD?
132-3	BPD & OTH CHRONIC RESPIRATORY DISEASES ARISING IN PERINATAL PERIOD?
132-4	BPD & OTH CHRONIC RESPIRATORY DISEASES ARISING IN PERINATAL PERIOD?
133-1	RESPIRATORY FAILURE?
133-2	RESPIRATORY FAILURE?
133-3	RESPIRATORY FAILURE?
133-4	RESPIRATORY FAILURE?
134-1	PULMONARY EMBOLISM?
134-2	PULMONARY EMBOLISM?
134-3	PULMONARY EMBOLISM?
134-4	PULMONARY EMBOLISM?
135-1	MAJOR CHEST & RESPIRATORY TRAUMA?
135-2	MAJOR CHEST & RESPIRATORY TRAUMA?
135-3	MAJOR CHEST & RESPIRATORY TRAUMA?
135-4	MAJOR CHEST & RESPIRATORY TRAUMA?
136-1	RESPIRATORY MALIGNANCY?
136-2	RESPIRATORY MALIGNANCY?

136-3	RESPIRATORY MALIGNANCY☒
136-4	RESPIRATORY MALIGNANCY☒
137-1	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS☒
137-2	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS☒
137-3	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS☒
137-4	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS☒
138-1	BRONCHIOLITIS & RSV PNEUMONIA☒
138-2	BRONCHIOLITIS & RSV PNEUMONIA☒
138-3	BRONCHIOLITIS & RSV PNEUMONIA☒
138-4	BRONCHIOLITIS & RSV PNEUMONIA☒
139-1	OTHER PNEUMONIA☒
139-2	OTHER PNEUMONIA☒
139-3	OTHER PNEUMONIA☒
139-4	OTHER PNEUMONIA☒
140-1	CHRONIC OBSTRUCTIVE PULMONARY DISEASE☒
140-2	CHRONIC OBSTRUCTIVE PULMONARY DISEASE☒
140-3	CHRONIC OBSTRUCTIVE PULMONARY DISEASE☒
140-4	CHRONIC OBSTRUCTIVE PULMONARY DISEASE☒
141-1	ASTHMA☒
141-2	ASTHMA☒
141-3	ASTHMA☒
141-4	ASTHMA☒
142-1	INTERSTITIAL & ALVEOLAR LUNG DISEASES☒
142-2	INTERSTITIAL & ALVEOLAR LUNG DISEASES☒
142-3	INTERSTITIAL & ALVEOLAR LUNG DISEASES☒
142-4	INTERSTITIAL & ALVEOLAR LUNG DISEASES☒
143-1	OTHER RESPIRATORY DIAGNOSES EXCEPT SIGNS, SYMPTOMS & MINOR DIAGNOSES☒
143-2	OTHER RESPIRATORY DIAGNOSES EXCEPT SIGNS, SYMPTOMS & MINOR DIAGNOSES☒
143-3	OTHER RESPIRATORY DIAGNOSES EXCEPT SIGNS, SYMPTOMS & MINOR DIAGNOSES☒
143-4	OTHER RESPIRATORY DIAGNOSES EXCEPT SIGNS, SYMPTOMS & MINOR DIAGNOSES☒
144-1	RESPIRATORY SIGNS, SYMPTOMS & MINOR DIAGNOSES☒
144-2	RESPIRATORY SIGNS, SYMPTOMS & MINOR DIAGNOSES☒
144-3	RESPIRATORY SIGNS, SYMPTOMS & MINOR DIAGNOSES☒
144-4	RESPIRATORY SIGNS, SYMPTOMS & MINOR DIAGNOSES☒
145-1	ACUTE BRONCHITIS AND RELATED SYMPTOMS☒
145-2	ACUTE BRONCHITIS AND RELATED SYMPTOMS☒
145-3	ACUTE BRONCHITIS AND RELATED SYMPTOMS☒
145-4	ACUTE BRONCHITIS AND RELATED SYMPTOMS☒
160-1	MAJOR CARDIOTHORACIC REPAIR OF HEART ANOMALY☒
160-2	MAJOR CARDIOTHORACIC REPAIR OF HEART ANOMALY☒
160-3	MAJOR CARDIOTHORACIC REPAIR OF HEART ANOMALY☒
160-4	MAJOR CARDIOTHORACIC REPAIR OF HEART ANOMALY☒
161-1	CARDIAC DEFIBRILLATOR & HEART ASSIST IMPLANT☒
161-2	CARDIAC DEFIBRILLATOR & HEART ASSIST IMPLANT☒
161-3	CARDIAC DEFIBRILLATOR & HEART ASSIST IMPLANT☒
161-4	CARDIAC DEFIBRILLATOR & HEART ASSIST IMPLANT☒
162-1	CARDIAC VALVE PROCEDURES W AMI OR COMPLEX PDX☒

162-2	CARDIAC VALVE PROCEDURES W AMI OR COMPLEX PDX☒
162-3	CARDIAC VALVE PROCEDURES W AMI OR COMPLEX PDX☒
162-4	CARDIAC VALVE PROCEDURES W AMI OR COMPLEX PDX☒
163-1	CARDIAC VALVE PROCEDURES W/O AMI OR COMPLEX PDX☒
163-2	CARDIAC VALVE PROCEDURES W/O AMI OR COMPLEX PDX☒
163-3	CARDIAC VALVE PROCEDURES W/O AMI OR COMPLEX PDX☒
163-4	CARDIAC VALVE PROCEDURES W/O AMI OR COMPLEX PDX☒
165-1	CORONARY BYPASS W AMI OR COMPLEX PDX☒
165-2	CORONARY BYPASS W AMI OR COMPLEX PDX☒
165-3	CORONARY BYPASS W AMI OR COMPLEX PDX☒
165-4	CORONARY BYPASS W AMI OR COMPLEX PDX☒
166-1	CORONARY BYPASS W/O AMI OR COMPLEX PDX☒
166-2	CORONARY BYPASS W/O AMI OR COMPLEX PDX☒
166-3	CORONARY BYPASS W/O AMI OR COMPLEX PDX☒
166-4	CORONARY BYPASS W/O AMI OR COMPLEX PDX☒
167-1	OTHER CARDIOTHORACIC & THORACIC VASCULAR PROCEDURES☒
167-2	OTHER CARDIOTHORACIC & THORACIC VASCULAR PROCEDURES☒
167-3	OTHER CARDIOTHORACIC & THORACIC VASCULAR PROCEDURES☒
167-4	OTHER CARDIOTHORACIC & THORACIC VASCULAR PROCEDURES☒
169-1	MAJOR ABDOMINAL VASCULAR PROCEDURES☒
169-2	MAJOR ABDOMINAL VASCULAR PROCEDURES☒
169-3	MAJOR ABDOMINAL VASCULAR PROCEDURES☒
169-4	MAJOR ABDOMINAL VASCULAR PROCEDURES☒
170-1	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK☒
170-2	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK☒
170-3	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK☒
170-4	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK☒
171-1	PERM CARDIAC PACEMAKER IMPLANT W/O AMI, HEART FAILURE OR SHOCK☒
171-2	PERM CARDIAC PACEMAKER IMPLANT W/O AMI, HEART FAILURE OR SHOCK☒
171-3	PERM CARDIAC PACEMAKER IMPLANT W/O AMI, HEART FAILURE OR SHOCK☒
171-4	PERM CARDIAC PACEMAKER IMPLANT W/O AMI, HEART FAILURE OR SHOCK☒
174-1	PERCUTANEOUS CORONARY INTERVENTION W AMI☒
174-2	PERCUTANEOUS CORONARY INTERVENTION W AMI☒
174-3	PERCUTANEOUS CORONARY INTERVENTION W AMI☒
174-4	PERCUTANEOUS CORONARY INTERVENTION W AMI☒
175-1	PERCUTANEOUS CORONARY INTERVENTION W/O AMI☒
175-2	PERCUTANEOUS CORONARY INTERVENTION W/O AMI☒
175-3	PERCUTANEOUS CORONARY INTERVENTION W/O AMI☒
175-4	PERCUTANEOUS CORONARY INTERVENTION W/O AMI☒
176-1	CARDIAC PACEMAKER & DEFIBRILLATOR DEVICE REPLACEMENT☒
176-2	CARDIAC PACEMAKER & DEFIBRILLATOR DEVICE REPLACEMENT☒
176-3	CARDIAC PACEMAKER & DEFIBRILLATOR DEVICE REPLACEMENT☒
176-4	CARDIAC PACEMAKER & DEFIBRILLATOR DEVICE REPLACEMENT☒
177-1	CARDIAC PACEMAKER & DEFIBRILLATOR REVISION EXCEPT DEVICE REPLACEMENT☒
177-2	CARDIAC PACEMAKER & DEFIBRILLATOR REVISION EXCEPT DEVICE REPLACEMENT☒
177-3	CARDIAC PACEMAKER & DEFIBRILLATOR REVISION EXCEPT DEVICE REPLACEMENT☒
177-4	CARDIAC PACEMAKER & DEFIBRILLATOR REVISION EXCEPT DEVICE REPLACEMENT☒

180-1	OTHER CIRCULATORY SYSTEM PROCEDURES☒
180-2	OTHER CIRCULATORY SYSTEM PROCEDURES☒
180-3	OTHER CIRCULATORY SYSTEM PROCEDURES☒
180-4	OTHER CIRCULATORY SYSTEM PROCEDURES☒
181-1	LOWER EXTREMITY ARTERIAL PROCEDURES☒
181-2	LOWER EXTREMITY ARTERIAL PROCEDURES☒
181-3	LOWER EXTREMITY ARTERIAL PROCEDURES☒
181-4	LOWER EXTREMITY ARTERIAL PROCEDURES☒
182-1	OTHER PERIPHERAL VASCULAR PROCEDURES☒
182-2	OTHER PERIPHERAL VASCULAR PROCEDURES☒
182-3	OTHER PERIPHERAL VASCULAR PROCEDURES☒
182-4	OTHER PERIPHERAL VASCULAR PROCEDURES☒
190-1	ACUTE MYOCARDIAL INFARCTION☒
190-2	ACUTE MYOCARDIAL INFARCTION☒
190-3	ACUTE MYOCARDIAL INFARCTION☒
190-4	ACUTE MYOCARDIAL INFARCTION☒
191-1	CARDIAC CATHETERIZATION FOR CORONARY ARTERY DISEASE
191-2	CARDIAC CATHETERIZATION FOR CORONARY ARTERY DISEASE
191-3	CARDIAC CATHETERIZATION FOR CORONARY ARTERY DISEASE
191-4	CARDIAC CATHETERIZATION FOR CORONARY ARTERY DISEASE
192-1	CARDIAC CATHETERIZATION FOR OTHER NON-CORONARY CONDITIONS☒
192-2	CARDIAC CATHETERIZATION FOR OTHER NON-CORONARY CONDITIONS☒
192-3	CARDIAC CATHETERIZATION FOR OTHER NON-CORONARY CONDITIONS☒
192-4	CARDIAC CATHETERIZATION FOR OTHER NON-CORONARY CONDITIONS☒
193-1	ACUTE & SUBACUTE ENDOCARDITIS☒
193-2	ACUTE & SUBACUTE ENDOCARDITIS☒
193-3	ACUTE & SUBACUTE ENDOCARDITIS☒
193-4	ACUTE & SUBACUTE ENDOCARDITIS☒
194-1	HEART FAILURE☒
194-2	HEART FAILURE☒
194-3	HEART FAILURE☒
194-4	HEART FAILURE☒
196-1	CARDIAC ARREST & SHOCK☒
196-2	CARDIAC ARREST & SHOCK☒
196-3	CARDIAC ARREST & SHOCK☒
196-4	CARDIAC ARREST & SHOCK☒
197-1	PERIPHERAL & OTHER VASCULAR DISORDERS☒
197-2	PERIPHERAL & OTHER VASCULAR DISORDERS☒
197-3	PERIPHERAL & OTHER VASCULAR DISORDERS☒
197-4	PERIPHERAL & OTHER VASCULAR DISORDERS☒
198-1	ANGINA PECTORIS & CORONARY ATHEROSCLEROSIS☒
198-2	ANGINA PECTORIS & CORONARY ATHEROSCLEROSIS☒
198-3	ANGINA PECTORIS & CORONARY ATHEROSCLEROSIS☒
198-4	ANGINA PECTORIS & CORONARY ATHEROSCLEROSIS☒
199-1	HYPERTENSION☒
199-2	HYPERTENSION☒
199-3	HYPERTENSION☒



199-4	HYPERTENSION☒
200-1	CARDIAC STRUCTURAL & VALVULAR DISORDERS☒
200-2	CARDIAC STRUCTURAL & VALVULAR DISORDERS☒
200-3	CARDIAC STRUCTURAL & VALVULAR DISORDERS☒
200-4	CARDIAC STRUCTURAL & VALVULAR DISORDERS☒
201-1	CARDIAC ARRHYTHMIA & CONDUCTION DISORDERS☒
201-2	CARDIAC ARRHYTHMIA & CONDUCTION DISORDERS☒
201-3	CARDIAC ARRHYTHMIA & CONDUCTION DISORDERS☒
201-4	CARDIAC ARRHYTHMIA & CONDUCTION DISORDERS☒
203-1	CHEST PAIN☒
203-2	CHEST PAIN☒
203-3	CHEST PAIN☒
203-4	CHEST PAIN☒
204-1	SYNCOPE & COLLAPSE☒
204-2	SYNCOPE & COLLAPSE☒
204-3	SYNCOPE & COLLAPSE☒
204-4	SYNCOPE & COLLAPSE☒
205-1	CARDIOMYOPATHY☒
205-2	CARDIOMYOPATHY☒
205-3	CARDIOMYOPATHY☒
205-4	CARDIOMYOPATHY☒
206-1	MALFUNCTION,REACTION,COMPLICATION OF CARDIAC/VASC DEVICE OR PROCEDURE☒
206-2	MALFUNCTION,REACTION,COMPLICATION OF CARDIAC/VASC DEVICE OR PROCEDURE☒
206-3	MALFUNCTION,REACTION,COMPLICATION OF CARDIAC/VASC DEVICE OR PROCEDURE☒
206-4	MALFUNCTION,REACTION,COMPLICATION OF CARDIAC/VASC DEVICE OR PROCEDURE☒
207-1	OTHER CIRCULATORY SYSTEM DIAGNOSES☒
207-2	OTHER CIRCULATORY SYSTEM DIAGNOSES☒
207-3	OTHER CIRCULATORY SYSTEM DIAGNOSES☒
207-4	OTHER CIRCULATORY SYSTEM DIAGNOSES☒
220-1	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES☒
220-2	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES☒
220-3	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES☒
220-4	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES☒
222-1	OTHER STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES☒
222-2	OTHER STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES☒
222-3	OTHER STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES☒
222-4	OTHER STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES☒
223-1	OTHER SMALL & LARGE BOWEL PROCEDURES☒
223-2	OTHER SMALL & LARGE BOWEL PROCEDURES☒
223-3	OTHER SMALL & LARGE BOWEL PROCEDURES☒
223-4	OTHER SMALL & LARGE BOWEL PROCEDURES☒
224-1	PERITONEAL ADHESIOLYSIS☒
224-2	PERITONEAL ADHESIOLYSIS☒
224-3	PERITONEAL ADHESIOLYSIS☒
224-4	PERITONEAL ADHESIOLYSIS☒
226-1	ANAL PROCEDURES☒
226-2	ANAL PROCEDURES☒

226-3	ANAL PROCEDURES☒
226-4	ANAL PROCEDURES☒
227-1	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL☒
227-2	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL☒
227-3	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL☒
227-4	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL☒
228-1	INGUINAL, FEMORAL & UMBILICAL HERNIA PROCEDURES☒
228-2	INGUINAL, FEMORAL & UMBILICAL HERNIA PROCEDURES☒
228-3	INGUINAL, FEMORAL & UMBILICAL HERNIA PROCEDURES☒
228-4	INGUINAL, FEMORAL & UMBILICAL HERNIA PROCEDURES☒
229-1	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES☒
229-2	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES☒
229-3	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES☒
229-4	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES☒
230-1	MAJOR SMALL BOWEL PROCEDURES☒
230-2	MAJOR SMALL BOWEL PROCEDURES☒
230-3	MAJOR SMALL BOWEL PROCEDURES☒
230-4	MAJOR SMALL BOWEL PROCEDURES☒
231-1	MAJOR LARGE BOWEL PROCEDURES☒
231-2	MAJOR LARGE BOWEL PROCEDURES☒
231-3	MAJOR LARGE BOWEL PROCEDURES☒
231-4	MAJOR LARGE BOWEL PROCEDURES☒
232-1	GASTRIC FUNDOPLICATION☒
232-2	GASTRIC FUNDOPLICATION☒
232-3	GASTRIC FUNDOPLICATION☒
232-4	GASTRIC FUNDOPLICATION☒
233-1	APPENDECTOMY WITH COMPLEX PRINCIPAL DIAGNOSIS☒
233-2	APPENDECTOMY WITH COMPLEX PRINCIPAL DIAGNOSIS☒
233-3	APPENDECTOMY WITH COMPLEX PRINCIPAL DIAGNOSIS☒
233-4	APPENDECTOMY WITH COMPLEX PRINCIPAL DIAGNOSIS☒
234-1	APPENDECTOMY WITHOUT COMPLEX PRINCIPAL DIAGNOSIS☒
234-2	APPENDECTOMY WITHOUT COMPLEX PRINCIPAL DIAGNOSIS☒
234-3	APPENDECTOMY WITHOUT COMPLEX PRINCIPAL DIAGNOSIS☒
234-4	APPENDECTOMY WITHOUT COMPLEX PRINCIPAL DIAGNOSIS☒
240-1	DIGESTIVE MALIGNANCY☒
240-2	DIGESTIVE MALIGNANCY☒
240-3	DIGESTIVE MALIGNANCY☒
240-4	DIGESTIVE MALIGNANCY☒
241-1	PEPTIC ULCER & GASTRITIS☒
241-2	PEPTIC ULCER & GASTRITIS☒
241-3	PEPTIC ULCER & GASTRITIS☒
241-4	PEPTIC ULCER & GASTRITIS☒
242-1	MAJOR ESOPHAGEAL DISORDERS☒
242-2	MAJOR ESOPHAGEAL DISORDERS☒
242-3	MAJOR ESOPHAGEAL DISORDERS☒
242-4	MAJOR ESOPHAGEAL DISORDERS☒
243-1	OTHER ESOPHAGEAL DISORDERS☒

243-2	OTHER ESOPHAGEAL DISORDERS?
243-3	OTHER ESOPHAGEAL DISORDERS?
243-4	OTHER ESOPHAGEAL DISORDERS?
244-1	DIVERTICULITIS & DIVERTICULOSIS?
244-2	DIVERTICULITIS & DIVERTICULOSIS?
244-3	DIVERTICULITIS & DIVERTICULOSIS?
244-4	DIVERTICULITIS & DIVERTICULOSIS?
245-1	INFLAMMATORY BOWEL DISEASE?
245-2	INFLAMMATORY BOWEL DISEASE?
245-3	INFLAMMATORY BOWEL DISEASE?
245-4	INFLAMMATORY BOWEL DISEASE?
246-1	GASTROINTESTINAL VASCULAR INSUFFICIENCY?
246-2	GASTROINTESTINAL VASCULAR INSUFFICIENCY?
246-3	GASTROINTESTINAL VASCULAR INSUFFICIENCY?
246-4	GASTROINTESTINAL VASCULAR INSUFFICIENCY?
247-1	INTESTINAL OBSTRUCTION?
247-2	INTESTINAL OBSTRUCTION?
247-3	INTESTINAL OBSTRUCTION?
247-4	INTESTINAL OBSTRUCTION?
248-1	MAJOR GASTROINTESTINAL & PERITONEAL INFECTIONS?
248-2	MAJOR GASTROINTESTINAL & PERITONEAL INFECTIONS?
248-3	MAJOR GASTROINTESTINAL & PERITONEAL INFECTIONS?
248-4	MAJOR GASTROINTESTINAL & PERITONEAL INFECTIONS?
249-1	OTHER GASTROENTERITIS, NAUSEA & VOMITING?
249-2	OTHER GASTROENTERITIS, NAUSEA & VOMITING?
249-3	OTHER GASTROENTERITIS, NAUSEA & VOMITING?
249-4	OTHER GASTROENTERITIS, NAUSEA & VOMITING?
251-1	ABDOMINAL PAIN?
251-2	ABDOMINAL PAIN?
251-3	ABDOMINAL PAIN?
251-4	ABDOMINAL PAIN?
252-1	MALFUNCTION, REACTION & COMPLICATION OF GI DEVICE OR PROCEDURE?
252-2	MALFUNCTION, REACTION & COMPLICATION OF GI DEVICE OR PROCEDURE?
252-3	MALFUNCTION, REACTION & COMPLICATION OF GI DEVICE OR PROCEDURE?
252-4	MALFUNCTION, REACTION & COMPLICATION OF GI DEVICE OR PROCEDURE?
253-1	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE?
253-2	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE?
253-3	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE?
253-4	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE?
254-1	OTHER DIGESTIVE SYSTEM DIAGNOSES?
254-2	OTHER DIGESTIVE SYSTEM DIAGNOSES?
254-3	OTHER DIGESTIVE SYSTEM DIAGNOSES?
254-4	OTHER DIGESTIVE SYSTEM DIAGNOSES?
260-1	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES?
260-2	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES?
260-3	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES?
260-4	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES?

261-1	MAJOR BILIARY TRACT PROCEDURES☒
261-2	MAJOR BILIARY TRACT PROCEDURES☒
261-3	MAJOR BILIARY TRACT PROCEDURES☒
261-4	MAJOR BILIARY TRACT PROCEDURES☒
263-1	CHOLECYSTECTOMY
263-2	CHOLECYSTECTOMY
263-3	CHOLECYSTECTOMY
263-4	CHOLECYSTECTOMY
264-1	OTHER HEPATOBILIARY, PANCREAS & ABDOMINAL PROCEDURES☒
264-2	OTHER HEPATOBILIARY, PANCREAS & ABDOMINAL PROCEDURES☒
264-3	OTHER HEPATOBILIARY, PANCREAS & ABDOMINAL PROCEDURES☒
264-4	OTHER HEPATOBILIARY, PANCREAS & ABDOMINAL PROCEDURES☒
279-1	HEPATIC COMA & OTHER MAJOR ACUTE LIVER DISORDERS☒
279-2	HEPATIC COMA & OTHER MAJOR ACUTE LIVER DISORDERS☒
279-3	HEPATIC COMA & OTHER MAJOR ACUTE LIVER DISORDERS☒
279-4	HEPATIC COMA & OTHER MAJOR ACUTE LIVER DISORDERS☒
280-1	ALCOHOLIC LIVER DISEASE☒
280-2	ALCOHOLIC LIVER DISEASE☒
280-3	ALCOHOLIC LIVER DISEASE☒
280-4	ALCOHOLIC LIVER DISEASE☒
281-1	MALIGNANCY OF HEPATOBILIARY SYSTEM & PANCREAS☒
281-2	MALIGNANCY OF HEPATOBILIARY SYSTEM & PANCREAS☒
281-3	MALIGNANCY OF HEPATOBILIARY SYSTEM & PANCREAS☒
281-4	MALIGNANCY OF HEPATOBILIARY SYSTEM & PANCREAS☒
282-1	DISORDERS OF PANCREAS EXCEPT MALIGNANCY☒
282-2	DISORDERS OF PANCREAS EXCEPT MALIGNANCY☒
282-3	DISORDERS OF PANCREAS EXCEPT MALIGNANCY☒
282-4	DISORDERS OF PANCREAS EXCEPT MALIGNANCY☒
283-1	OTHER DISORDERS OF THE LIVER☒
283-2	OTHER DISORDERS OF THE LIVER☒
283-3	OTHER DISORDERS OF THE LIVER☒
283-4	OTHER DISORDERS OF THE LIVER☒
284-1	DISORDERS OF GALLBLADDER & BILIARY TRACT☒
284-2	DISORDERS OF GALLBLADDER & BILIARY TRACT☒
284-3	DISORDERS OF GALLBLADDER & BILIARY TRACT☒
284-4	DISORDERS OF GALLBLADDER & BILIARY TRACT☒
301-1	HIP JOINT REPLACEMENT☒
301-2	HIP JOINT REPLACEMENT☒
301-3	HIP JOINT REPLACEMENT☒
301-4	HIP JOINT REPLACEMENT☒
302-1	KNEE JOINT REPLACEMENT☒
302-2	KNEE JOINT REPLACEMENT☒
302-3	KNEE JOINT REPLACEMENT☒
302-4	KNEE JOINT REPLACEMENT☒
303-1	DORSAL & LUMBAR FUSION PROC FOR CURVATURE OF BACK☒
303-2	DORSAL & LUMBAR FUSION PROC FOR CURVATURE OF BACK☒
303-3	DORSAL & LUMBAR FUSION PROC FOR CURVATURE OF BACK☒

303-4	DORSAL & LUMBAR FUSION PROC FOR CURVATURE OF BACK?
304-1	DORSAL & LUMBAR FUSION PROC EXCEPT FOR CURVATURE OF BACK?
304-2	DORSAL & LUMBAR FUSION PROC EXCEPT FOR CURVATURE OF BACK?
304-3	DORSAL & LUMBAR FUSION PROC EXCEPT FOR CURVATURE OF BACK?
304-4	DORSAL & LUMBAR FUSION PROC EXCEPT FOR CURVATURE OF BACK?
305-1	AMPUTATION OF LOWER LIMB EXCEPT TOES?
305-2	AMPUTATION OF LOWER LIMB EXCEPT TOES?
305-3	AMPUTATION OF LOWER LIMB EXCEPT TOES?
305-4	AMPUTATION OF LOWER LIMB EXCEPT TOES?
308-1	HIP & FEMUR FRACTURE REPAIR?
308-2	HIP & FEMUR FRACTURE REPAIR?
308-3	HIP & FEMUR FRACTURE REPAIR?
308-4	HIP & FEMUR FRACTURE REPAIR?
309-1	OTHER SIGNIFICANT HIP & FEMUR SURGERY?
309-2	OTHER SIGNIFICANT HIP & FEMUR SURGERY?
309-3	OTHER SIGNIFICANT HIP & FEMUR SURGERY?
309-4	OTHER SIGNIFICANT HIP & FEMUR SURGERY?
310-1	INTERVERTEBRAL DISC EXCISION & DECOMPRESSION?
310-2	INTERVERTEBRAL DISC EXCISION & DECOMPRESSION?
310-3	INTERVERTEBRAL DISC EXCISION & DECOMPRESSION?
310-4	INTERVERTEBRAL DISC EXCISION & DECOMPRESSION?
312-1	SKIN GRAFT, EXCEPT HAND, FOR MUSCULOSKELETAL & CONNECTIVE TISSUE DIAGNOSES?
312-2	SKIN GRAFT, EXCEPT HAND, FOR MUSCULOSKELETAL & CONNECTIVE TISSUE DIAGNOSES?
312-3	SKIN GRAFT, EXCEPT HAND, FOR MUSCULOSKELETAL & CONNECTIVE TISSUE DIAGNOSES?
312-4	SKIN GRAFT, EXCEPT HAND, FOR MUSCULOSKELETAL & CONNECTIVE TISSUE DIAGNOSES?
313-1	KNEE & LOWER LEG PROCEDURES EXCEPT FOOT?
313-2	KNEE & LOWER LEG PROCEDURES EXCEPT FOOT?
313-3	KNEE & LOWER LEG PROCEDURES EXCEPT FOOT?
313-4	KNEE & LOWER LEG PROCEDURES EXCEPT FOOT?
314-1	FOOT & TOE PROCEDURES?
314-2	FOOT & TOE PROCEDURES?
314-3	FOOT & TOE PROCEDURES?
314-4	FOOT & TOE PROCEDURES?
315-1	SHOULDER, UPPER ARM & FOREARM PROCEDURES EXCEPT JOINT REPLACEMENT?
315-2	SHOULDER, UPPER ARM & FOREARM PROCEDURES EXCEPT JOINT REPLACEMENT?
315-3	SHOULDER, UPPER ARM & FOREARM PROCEDURES EXCEPT JOINT REPLACEMENT?
315-4	SHOULDER, UPPER ARM & FOREARM PROCEDURES EXCEPT JOINT REPLACEMENT?
316-1	HAND & WRIST PROCEDURES?
316-2	HAND & WRIST PROCEDURES?
316-3	HAND & WRIST PROCEDURES?
316-4	HAND & WRIST PROCEDURES?
317-1	TENDON, MUSCLE & OTHER SOFT TISSUE PROCEDURES?
317-2	TENDON, MUSCLE & OTHER SOFT TISSUE PROCEDURES?
317-3	TENDON, MUSCLE & OTHER SOFT TISSUE PROCEDURES?
317-4	TENDON, MUSCLE & OTHER SOFT TISSUE PROCEDURES?
320-1	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE PROCEDURES?
320-2	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE PROCEDURES?

320-3	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE PROCEDURES☒
320-4	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE PROCEDURES☒
321-1	CERVICAL SPINAL FUSION & OTHER BACK/NECK PROC EXC DISC EXCIS/DECOMP☒
321-2	CERVICAL SPINAL FUSION & OTHER BACK/NECK PROC EXC DISC EXCIS/DECOMP☒
321-3	CERVICAL SPINAL FUSION & OTHER BACK/NECK PROC EXC DISC EXCIS/DECOMP☒
321-4	CERVICAL SPINAL FUSION & OTHER BACK/NECK PROC EXC DISC EXCIS/DECOMP☒
322-1	SHOULDER & ELBOW JOINT REPLACEMENT☒
322-2	SHOULDER & ELBOW JOINT REPLACEMENT☒
322-3	SHOULDER & ELBOW JOINT REPLACEMENT☒
322-4	SHOULDER & ELBOW JOINT REPLACEMENT☒
340-1	FRACTURE OF FEMUR☒
340-2	FRACTURE OF FEMUR☒
340-3	FRACTURE OF FEMUR☒
340-4	FRACTURE OF FEMUR☒
341-1	FRACTURE OF PELVIS OR DISLOCATION OF HIP☒
341-2	FRACTURE OF PELVIS OR DISLOCATION OF HIP☒
341-3	FRACTURE OF PELVIS OR DISLOCATION OF HIP☒
341-4	FRACTURE OF PELVIS OR DISLOCATION OF HIP☒
342-1	FRACTURES & DISLOCATIONS EXCEPT FEMUR, PELVIS & BACK☒
342-2	FRACTURES & DISLOCATIONS EXCEPT FEMUR, PELVIS & BACK☒
342-3	FRACTURES & DISLOCATIONS EXCEPT FEMUR, PELVIS & BACK☒
342-4	FRACTURES & DISLOCATIONS EXCEPT FEMUR, PELVIS & BACK☒
343-1	MUSCULOSKELETAL MALIGNANCY & PATHOL FRACTURE D/T MUSCSKEL MALIG☒
343-2	MUSCULOSKELETAL MALIGNANCY & PATHOL FRACTURE D/T MUSCSKEL MALIG☒
343-3	MUSCULOSKELETAL MALIGNANCY & PATHOL FRACTURE D/T MUSCSKEL MALIG☒
343-4	MUSCULOSKELETAL MALIGNANCY & PATHOL FRACTURE D/T MUSCSKEL MALIG☒
344-1	OSTEOMYELITIS, SEPTIC ARTHRITIS & OTHER MUSCULOSKELETAL INFECTIONS☒
344-2	OSTEOMYELITIS, SEPTIC ARTHRITIS & OTHER MUSCULOSKELETAL INFECTIONS☒
344-3	OSTEOMYELITIS, SEPTIC ARTHRITIS & OTHER MUSCULOSKELETAL INFECTIONS☒
344-4	OSTEOMYELITIS, SEPTIC ARTHRITIS & OTHER MUSCULOSKELETAL INFECTIONS☒
346-1	CONNECTIVE TISSUE DISORDERS☒
346-2	CONNECTIVE TISSUE DISORDERS☒
346-3	CONNECTIVE TISSUE DISORDERS☒
346-4	CONNECTIVE TISSUE DISORDERS☒
347-1	OTHER BACK & NECK DISORDERS, FRACTURES & INJURIES☒
347-2	OTHER BACK & NECK DISORDERS, FRACTURES & INJURIES☒
347-3	OTHER BACK & NECK DISORDERS, FRACTURES & INJURIES☒
347-4	OTHER BACK & NECK DISORDERS, FRACTURES & INJURIES☒
349-1	MALFUNCTION, REACTION, COMPLIC OF ORTHOPEDIC DEVICE OR PROCEDURE☒
349-2	MALFUNCTION, REACTION, COMPLIC OF ORTHOPEDIC DEVICE OR PROCEDURE☒
349-3	MALFUNCTION, REACTION, COMPLIC OF ORTHOPEDIC DEVICE OR PROCEDURE☒
349-4	MALFUNCTION, REACTION, COMPLIC OF ORTHOPEDIC DEVICE OR PROCEDURE☒
351-1	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE DIAGNOSES☒
351-2	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE DIAGNOSES☒
351-3	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE DIAGNOSES☒
351-4	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE DIAGNOSES☒
361-1	SKIN GRAFT FOR SKIN & SUBCUTANEOUS TISSUE DIAGNOSES☒

361-2	SKIN GRAFT FOR SKIN & SUBCUTANEOUS TISSUE DIAGNOSES?
361-3	SKIN GRAFT FOR SKIN & SUBCUTANEOUS TISSUE DIAGNOSES?
361-4	SKIN GRAFT FOR SKIN & SUBCUTANEOUS TISSUE DIAGNOSES?
362-1	MASTECTOMY PROCEDURES?
362-2	MASTECTOMY PROCEDURES?
362-3	MASTECTOMY PROCEDURES?
362-4	MASTECTOMY PROCEDURES?
363-1	BREAST PROCEDURES EXCEPT MASTECTOMY?
363-2	BREAST PROCEDURES EXCEPT MASTECTOMY?
363-3	BREAST PROCEDURES EXCEPT MASTECTOMY?
363-4	BREAST PROCEDURES EXCEPT MASTECTOMY?
364-1	OTHER SKIN, SUBCUTANEOUS TISSUE & RELATED PROCEDURES?
364-2	OTHER SKIN, SUBCUTANEOUS TISSUE & RELATED PROCEDURES?
364-3	OTHER SKIN, SUBCUTANEOUS TISSUE & RELATED PROCEDURES?
364-4	OTHER SKIN, SUBCUTANEOUS TISSUE & RELATED PROCEDURES?
380-1	SKIN ULCERS?
380-2	SKIN ULCERS?
380-3	SKIN ULCERS?
380-4	SKIN ULCERS?
381-1	MAJOR SKIN DISORDERS?
381-2	MAJOR SKIN DISORDERS?
381-3	MAJOR SKIN DISORDERS?
381-4	MAJOR SKIN DISORDERS?
382-1	MALIGNANT BREAST DISORDERS?
382-2	MALIGNANT BREAST DISORDERS?
382-3	MALIGNANT BREAST DISORDERS?
382-4	MALIGNANT BREAST DISORDERS?
383-1	CELLULITIS & OTHER SKIN INFECTIONS?
383-2	CELLULITIS & OTHER SKIN INFECTIONS?
383-3	CELLULITIS & OTHER SKIN INFECTIONS?
383-4	CELLULITIS & OTHER SKIN INFECTIONS?
384-1	CONTUSION, OPEN WOUND & OTHER TRAUMA TO SKIN & SUBCUTANEOUS TISSUE?
384-2	CONTUSION, OPEN WOUND & OTHER TRAUMA TO SKIN & SUBCUTANEOUS TISSUE?
384-3	CONTUSION, OPEN WOUND & OTHER TRAUMA TO SKIN & SUBCUTANEOUS TISSUE?
384-4	CONTUSION, OPEN WOUND & OTHER TRAUMA TO SKIN & SUBCUTANEOUS TISSUE?
385-1	OTHER SKIN, SUBCUTANEOUS TISSUE & BREAST DISORDERS?
385-2	OTHER SKIN, SUBCUTANEOUS TISSUE & BREAST DISORDERS?
385-3	OTHER SKIN, SUBCUTANEOUS TISSUE & BREAST DISORDERS?
385-4	OTHER SKIN, SUBCUTANEOUS TISSUE & BREAST DISORDERS?
401-1	ADRENAL PROCEDURES?
401-2	ADRENAL PROCEDURES?
401-3	ADRENAL PROCEDURES?
401-4	ADRENAL PROCEDURES?
403-1	PROCEDURES FOR OBESITY?
403-2	PROCEDURES FOR OBESITY?
403-3	PROCEDURES FOR OBESITY?
403-4	PROCEDURES FOR OBESITY?

404-1	THYROID, PARATHYROID & THYROGLOSSAL PROCEDURES☒
404-2	THYROID, PARATHYROID & THYROGLOSSAL PROCEDURES☒
404-3	THYROID, PARATHYROID & THYROGLOSSAL PROCEDURES☒
404-4	THYROID, PARATHYROID & THYROGLOSSAL PROCEDURES☒
405-1	OTHER PROCEDURES FOR ENDOCRINE, NUTRITIONAL & METABOLIC DISORDERS☒
405-2	OTHER PROCEDURES FOR ENDOCRINE, NUTRITIONAL & METABOLIC DISORDERS☒
405-3	OTHER PROCEDURES FOR ENDOCRINE, NUTRITIONAL & METABOLIC DISORDERS☒
405-4	OTHER PROCEDURES FOR ENDOCRINE, NUTRITIONAL & METABOLIC DISORDERS☒
420-1	DIABETES☒
420-2	DIABETES☒
420-3	DIABETES☒
420-4	DIABETES☒
421-1	MALNUTRITION, FAILURE TO THRIVE & OTHER NUTRITIONAL DISORDERS☒
421-2	MALNUTRITION, FAILURE TO THRIVE & OTHER NUTRITIONAL DISORDERS☒
421-3	MALNUTRITION, FAILURE TO THRIVE & OTHER NUTRITIONAL DISORDERS☒
421-4	MALNUTRITION, FAILURE TO THRIVE & OTHER NUTRITIONAL DISORDERS☒
422-1	HYPOVOLEMIA & RELATED ELECTROLYTE DISORDERS☒
422-2	HYPOVOLEMIA & RELATED ELECTROLYTE DISORDERS☒
422-3	HYPOVOLEMIA & RELATED ELECTROLYTE DISORDERS☒
422-4	HYPOVOLEMIA & RELATED ELECTROLYTE DISORDERS☒
423-1	INBORN ERRORS OF METABOLISM☒
423-2	INBORN ERRORS OF METABOLISM☒
423-3	INBORN ERRORS OF METABOLISM☒
423-4	INBORN ERRORS OF METABOLISM☒
424-1	OTHER ENDOCRINE DISORDERS☒
424-2	OTHER ENDOCRINE DISORDERS☒
424-3	OTHER ENDOCRINE DISORDERS☒
424-4	OTHER ENDOCRINE DISORDERS☒
425-1	OTHER NON-HYPOVOLEMIC ELECTROLYTE DISORDERS☒
425-2	OTHER NON-HYPOVOLEMIC ELECTROLYTE DISORDERS☒
425-3	OTHER NON-HYPOVOLEMIC ELECTROLYTE DISORDERS☒
425-4	OTHER NON-HYPOVOLEMIC ELECTROLYTE DISORDERS☒
426-1	NON-HYPOVOLEMIC SODIUM DISORDERS☒
426-2	NON-HYPOVOLEMIC SODIUM DISORDERS☒
426-3	NON-HYPOVOLEMIC SODIUM DISORDERS☒
426-4	NON-HYPOVOLEMIC SODIUM DISORDERS☒
427-1	THYROID DISORDERS☒
427-2	THYROID DISORDERS☒
427-3	THYROID DISORDERS☒
427-4	THYROID DISORDERS☒
440-1	KIDNEY TRANSPLANT☒
440-2	KIDNEY TRANSPLANT☒
440-3	KIDNEY TRANSPLANT☒
440-4	KIDNEY TRANSPLANT☒
441-1	MAJOR BLADDER PROCEDURES☒
441-2	MAJOR BLADDER PROCEDURES☒
441-3	MAJOR BLADDER PROCEDURES☒



441-4	MAJOR BLADDER PROCEDURES?
442-1	KIDNEY & URINARY TRACT PROCEDURES FOR MALIGNANCY?
442-2	KIDNEY & URINARY TRACT PROCEDURES FOR MALIGNANCY?
442-3	KIDNEY & URINARY TRACT PROCEDURES FOR MALIGNANCY?
442-4	KIDNEY & URINARY TRACT PROCEDURES FOR MALIGNANCY?
443-1	KIDNEY & URINARY TRACT PROCEDURES FOR NONMALIGNANCY?
443-2	KIDNEY & URINARY TRACT PROCEDURES FOR NONMALIGNANCY?
443-3	KIDNEY & URINARY TRACT PROCEDURES FOR NONMALIGNANCY?
443-4	KIDNEY & URINARY TRACT PROCEDURES FOR NONMALIGNANCY?
444-1	RENAL DIALYSIS ACCESS DEVICE AND VESSEL REPAIR?
444-2	RENAL DIALYSIS ACCESS DEVICE AND VESSEL REPAIR?
444-3	RENAL DIALYSIS ACCESS DEVICE AND VESSEL REPAIR?
444-4	RENAL DIALYSIS ACCESS DEVICE AND VESSEL REPAIR?
445-1	OTHER BLADDER PROCEDURES?
445-2	OTHER BLADDER PROCEDURES?
445-3	OTHER BLADDER PROCEDURES?
445-4	OTHER BLADDER PROCEDURES?
446-1	URETHRAL & TRANSURETHRAL PROCEDURES?
446-2	URETHRAL & TRANSURETHRAL PROCEDURES?
446-3	URETHRAL & TRANSURETHRAL PROCEDURES?
446-4	URETHRAL & TRANSURETHRAL PROCEDURES?
447-1	OTHER KIDNEY, URINARY TRACT & RELATED PROCEDURES?
447-2	OTHER KIDNEY, URINARY TRACT & RELATED PROCEDURES?
447-3	OTHER KIDNEY, URINARY TRACT & RELATED PROCEDURES?
447-4	OTHER KIDNEY, URINARY TRACT & RELATED PROCEDURES?
461-1	KIDNEY & URINARY TRACT MALIGNANCY?
461-2	KIDNEY & URINARY TRACT MALIGNANCY?
461-3	KIDNEY & URINARY TRACT MALIGNANCY?
461-4	KIDNEY & URINARY TRACT MALIGNANCY?
462-1	NEPHRITIS & NEPHROSIS?
462-2	NEPHRITIS & NEPHROSIS?
462-3	NEPHRITIS & NEPHROSIS?
462-4	NEPHRITIS & NEPHROSIS?
463-1	KIDNEY & URINARY TRACT INFECTIONS?
463-2	KIDNEY & URINARY TRACT INFECTIONS?
463-3	KIDNEY & URINARY TRACT INFECTIONS?
463-4	KIDNEY & URINARY TRACT INFECTIONS?
465-1	URINARY STONES & ACQUIRED UPPER URINARY TRACT OBSTRUCTION?
465-2	URINARY STONES & ACQUIRED UPPER URINARY TRACT OBSTRUCTION?
465-3	URINARY STONES & ACQUIRED UPPER URINARY TRACT OBSTRUCTION?
465-4	URINARY STONES & ACQUIRED UPPER URINARY TRACT OBSTRUCTION?
466-1	MALFUNCTION, REACTION, COMPLIC OF GENITOURINARY DEVICE OR PROC?
466-2	MALFUNCTION, REACTION, COMPLIC OF GENITOURINARY DEVICE OR PROC?
466-3	MALFUNCTION, REACTION, COMPLIC OF GENITOURINARY DEVICE OR PROC?
466-4	MALFUNCTION, REACTION, COMPLIC OF GENITOURINARY DEVICE OR PROC?
468-1	OTHER KIDNEY & URINARY TRACT DIAGNOSES, SIGNS & SYMPTOMS?
468-2	OTHER KIDNEY & URINARY TRACT DIAGNOSES, SIGNS & SYMPTOMS?

468-3	OTHER KIDNEY & URINARY TRACT DIAGNOSES, SIGNS & SYMPTOMS☒
468-4	OTHER KIDNEY & URINARY TRACT DIAGNOSES, SIGNS & SYMPTOMS☒
469-1	ACUTE KIDNEY INJURY☒
469-2	ACUTE KIDNEY INJURY☒
469-3	ACUTE KIDNEY INJURY☒
469-4	ACUTE KIDNEY INJURY☒
470-1	CHRONIC KIDNEY DISEASE☒
470-2	CHRONIC KIDNEY DISEASE☒
470-3	CHRONIC KIDNEY DISEASE☒
470-4	CHRONIC KIDNEY DISEASE☒
480-1	MAJOR MALE PELVIC PROCEDURES☒
480-2	MAJOR MALE PELVIC PROCEDURES☒
480-3	MAJOR MALE PELVIC PROCEDURES☒
480-4	MAJOR MALE PELVIC PROCEDURES☒
482-1	TRANSURETHRAL PROSTATECTOMY☒
482-2	TRANSURETHRAL PROSTATECTOMY☒
482-3	TRANSURETHRAL PROSTATECTOMY☒
482-4	TRANSURETHRAL PROSTATECTOMY☒
483-1	PENIS, TESTES & SCROTAL PROCEDURES☒
483-2	PENIS, TESTES & SCROTAL PROCEDURES☒
483-3	PENIS, TESTES & SCROTAL PROCEDURES☒
483-4	PENIS, TESTES & SCROTAL PROCEDURES☒
484-1	OTHER MALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES☒
484-2	OTHER MALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES☒
484-3	OTHER MALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES☒
484-4	OTHER MALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES☒
500-1	MALIGNANCY, MALE REPRODUCTIVE SYSTEM☒
500-2	MALIGNANCY, MALE REPRODUCTIVE SYSTEM☒
500-3	MALIGNANCY, MALE REPRODUCTIVE SYSTEM☒
500-4	MALIGNANCY, MALE REPRODUCTIVE SYSTEM☒
501-1	MALE REPRODUCTIVE SYSTEM DIAGNOSES EXCEPT MALIGNANCY☒
501-2	MALE REPRODUCTIVE SYSTEM DIAGNOSES EXCEPT MALIGNANCY☒
501-3	MALE REPRODUCTIVE SYSTEM DIAGNOSES EXCEPT MALIGNANCY☒
501-4	MALE REPRODUCTIVE SYSTEM DIAGNOSES EXCEPT MALIGNANCY☒
510-1	PELVIC EVISCERATION, RADICAL HYSTERECTOMY & OTHER RADICAL GYN PROCS☒
510-2	PELVIC EVISCERATION, RADICAL HYSTERECTOMY & OTHER RADICAL GYN PROCS☒
510-3	PELVIC EVISCERATION, RADICAL HYSTERECTOMY & OTHER RADICAL GYN PROCS☒
510-4	PELVIC EVISCERATION, RADICAL HYSTERECTOMY & OTHER RADICAL GYN PROCS☒
511-1	UTERINE & ADNEXA PROCEDURES FOR OVARIAN & ADNEXAL MALIGNANCY☒
511-2	UTERINE & ADNEXA PROCEDURES FOR OVARIAN & ADNEXAL MALIGNANCY☒
511-3	UTERINE & ADNEXA PROCEDURES FOR OVARIAN & ADNEXAL MALIGNANCY☒
511-4	UTERINE & ADNEXA PROCEDURES FOR OVARIAN & ADNEXAL MALIGNANCY☒
512-1	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG☒
512-2	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG☒
512-3	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG☒
512-4	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG☒
513-1	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LEIOMYOMA☒

513-2	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LEIOMYOMA?
513-3	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LEIOMYOMA?
513-4	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LEIOMYOMA?
514-1	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES?
514-2	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES?
514-3	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES?
514-4	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES?
517-1	DILATION & CURETTAGE FOR NON-OBSTETRIC DIAGNOSES?
517-2	DILATION & CURETTAGE FOR NON-OBSTETRIC DIAGNOSES?
517-3	DILATION & CURETTAGE FOR NON-OBSTETRIC DIAGNOSES?
517-4	DILATION & CURETTAGE FOR NON-OBSTETRIC DIAGNOSES?
518-1	OTHER FEMALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES?
518-2	OTHER FEMALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES?
518-3	OTHER FEMALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES?
518-4	OTHER FEMALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES?
519-1	UTERINE & ADNEXA PROCEDURES FOR LEIOMYOMA?
519-2	UTERINE & ADNEXA PROCEDURES FOR LEIOMYOMA?
519-3	UTERINE & ADNEXA PROCEDURES FOR LEIOMYOMA?
519-4	UTERINE & ADNEXA PROCEDURES FOR LEIOMYOMA?
530-1	FEMALE REPRODUCTIVE SYSTEM MALIGNANCY?
530-2	FEMALE REPRODUCTIVE SYSTEM MALIGNANCY?
530-3	FEMALE REPRODUCTIVE SYSTEM MALIGNANCY?
530-4	FEMALE REPRODUCTIVE SYSTEM MALIGNANCY?
531-1	FEMALE REPRODUCTIVE SYSTEM INFECTIONS?
531-2	FEMALE REPRODUCTIVE SYSTEM INFECTIONS?
531-3	FEMALE REPRODUCTIVE SYSTEM INFECTIONS?
531-4	FEMALE REPRODUCTIVE SYSTEM INFECTIONS?
532-1	MENSTRUAL & OTHER FEMALE REPRODUCTIVE SYSTEM DISORDERS?
532-2	MENSTRUAL & OTHER FEMALE REPRODUCTIVE SYSTEM DISORDERS?
532-3	MENSTRUAL & OTHER FEMALE REPRODUCTIVE SYSTEM DISORDERS?
532-4	MENSTRUAL & OTHER FEMALE REPRODUCTIVE SYSTEM DISORDERS?
540-1	CESAREAN DELIVERY?
540-2	CESAREAN DELIVERY?
540-3	CESAREAN DELIVERY?
540-4	CESAREAN DELIVERY?
541-1	VAGINAL DELIVERY W STERILIZATION &/OR D&C?
541-2	VAGINAL DELIVERY W STERILIZATION &/OR D&C?
541-3	VAGINAL DELIVERY W STERILIZATION &/OR D&C?
541-4	VAGINAL DELIVERY W STERILIZATION &/OR D&C?
542-1	VAGINAL DELIVERY W COMPLICATING PROCEDURES EXC STERILIZATION &/OR D&C?
542-2	VAGINAL DELIVERY W COMPLICATING PROCEDURES EXC STERILIZATION &/OR D&C?
542-3	VAGINAL DELIVERY W COMPLICATING PROCEDURES EXC STERILIZATION &/OR D&C?
542-4	VAGINAL DELIVERY W COMPLICATING PROCEDURES EXC STERILIZATION &/OR D&C?
544-1	D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY FOR OBSTETRIC DIAGNOSES?
544-2	D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY FOR OBSTETRIC DIAGNOSES?
544-3	D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY FOR OBSTETRIC DIAGNOSES?
544-4	D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY FOR OBSTETRIC DIAGNOSES?

545-1	ECTOPIC PREGNANCY PROCEDURE☒
545-2	ECTOPIC PREGNANCY PROCEDURE☒
545-3	ECTOPIC PREGNANCY PROCEDURE☒
545-4	ECTOPIC PREGNANCY PROCEDURE☒
546-1	OTHER O.R. PROC FOR OBSTETRIC DIAGNOSES EXCEPT DELIVERY DIAGNOSES☒
546-2	OTHER O.R. PROC FOR OBSTETRIC DIAGNOSES EXCEPT DELIVERY DIAGNOSES☒
546-3	OTHER O.R. PROC FOR OBSTETRIC DIAGNOSES EXCEPT DELIVERY DIAGNOSES☒
546-4	OTHER O.R. PROC FOR OBSTETRIC DIAGNOSES EXCEPT DELIVERY DIAGNOSES☒
560-1	VAGINAL DELIVERY☒
560-2	VAGINAL DELIVERY☒
560-3	VAGINAL DELIVERY☒
560-4	VAGINAL DELIVERY☒
561-1	POSTPARTUM & POST ABORTION DIAGNOSES W/O PROCEDURE☒
561-2	POSTPARTUM & POST ABORTION DIAGNOSES W/O PROCEDURE☒
561-3	POSTPARTUM & POST ABORTION DIAGNOSES W/O PROCEDURE☒
561-4	POSTPARTUM & POST ABORTION DIAGNOSES W/O PROCEDURE☒
563-1	PRETERM LABOR☒
563-2	PRETERM LABOR☒
563-3	PRETERM LABOR☒
563-4	PRETERM LABOR☒
564-1	ABORTION W/O D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY☒
564-2	ABORTION W/O D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY☒
564-3	ABORTION W/O D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY☒
564-4	ABORTION W/O D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY☒
565-1	FALSE LABOR☒
565-2	FALSE LABOR☒
565-3	FALSE LABOR☒
565-4	FALSE LABOR☒
566-1	OTHER ANTEPARTUM DIAGNOSES☒
566-2	OTHER ANTEPARTUM DIAGNOSES☒
566-3	OTHER ANTEPARTUM DIAGNOSES☒
566-4	OTHER ANTEPARTUM DIAGNOSES☒
580-1	NEONATE, TRANSFERRED <5 DAYS OLD, NOT BORN HERE☒
580-2	NEONATE, TRANSFERRED <5 DAYS OLD, NOT BORN HERE☒
580-3	NEONATE, TRANSFERRED <5 DAYS OLD, NOT BORN HERE☒
580-4	NEONATE, TRANSFERRED <5 DAYS OLD, NOT BORN HERE☒
581-1	NEONATE, TRANSFERRED < 5 DAYS OLD, BORN HERE☒
581-2	NEONATE, TRANSFERRED < 5 DAYS OLD, BORN HERE☒
581-3	NEONATE, TRANSFERRED < 5 DAYS OLD, BORN HERE☒
581-4	NEONATE, TRANSFERRED < 5 DAYS OLD, BORN HERE☒
583-1	NEONATE W ECMO☒
583-2	NEONATE W ECMO☒
583-3	NEONATE W ECMO☒
583-4	NEONATE W ECMO☒
588-1	NEONATE BWT <1500G W MAJOR PROCEDURE☒
588-2	NEONATE BWT <1500G W MAJOR PROCEDURE☒
588-3	NEONATE BWT <1500G W MAJOR PROCEDURE☒

588-4	NEONATE BWT <1500G W MAJOR PROCEDURE?
589-1	NEONATE BWT <500G OR GA <24 WEEKS?
589-2	NEONATE BWT <500G OR GA <24 WEEKS?
589-3	NEONATE BWT <500G OR GA <24 WEEKS?
589-4	NEONATE BWT <500G OR GA <24 WEEKS?
591-1	NEONATE BIRTHWT 500-749G W/O MAJOR PROCEDURE?
591-2	NEONATE BIRTHWT 500-749G W/O MAJOR PROCEDURE?
591-3	NEONATE BIRTHWT 500-749G W/O MAJOR PROCEDURE?
591-4	NEONATE BIRTHWT 500-749G W/O MAJOR PROCEDURE?
593-1	NEONATE BIRTHWT 750-999G W/O MAJOR PROCEDURE?
593-2	NEONATE BIRTHWT 750-999G W/O MAJOR PROCEDURE?
593-3	NEONATE BIRTHWT 750-999G W/O MAJOR PROCEDURE?
593-4	NEONATE BIRTHWT 750-999G W/O MAJOR PROCEDURE?
602-1	NEONATE BWT 1000-1249G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM?
602-2	NEONATE BWT 1000-1249G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM?
602-3	NEONATE BWT 1000-1249G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM?
602-4	NEONATE BWT 1000-1249G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM?
603-1	NEONATE BIRTHWT 1000-1249G W OR W/O OTHER SIGNIFICANT CONDITION?
603-2	NEONATE BIRTHWT 1000-1249G W OR W/O OTHER SIGNIFICANT CONDITION?
603-3	NEONATE BIRTHWT 1000-1249G W OR W/O OTHER SIGNIFICANT CONDITION?
603-4	NEONATE BIRTHWT 1000-1249G W OR W/O OTHER SIGNIFICANT CONDITION?
607-1	NEONATE BWT 1250-1499G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM?
607-2	NEONATE BWT 1250-1499G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM?
607-3	NEONATE BWT 1250-1499G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM?
607-4	NEONATE BWT 1250-1499G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM?
608-1	NEONATE BWT 1250-1499G W OR W/O OTHER SIGNIFICANT CONDITION?
608-2	NEONATE BWT 1250-1499G W OR W/O OTHER SIGNIFICANT CONDITION?
608-3	NEONATE BWT 1250-1499G W OR W/O OTHER SIGNIFICANT CONDITION?
608-4	NEONATE BWT 1250-1499G W OR W/O OTHER SIGNIFICANT CONDITION?
609-1	NEONATE BWT 1500-2499G W MAJOR PROCEDURE?
609-2	NEONATE BWT 1500-2499G W MAJOR PROCEDURE?
609-3	NEONATE BWT 1500-2499G W MAJOR PROCEDURE?
609-4	NEONATE BWT 1500-2499G W MAJOR PROCEDURE?
611-1	NEONATE BIRTHWT 1500-1999G W MAJOR ANOMALY?
611-2	NEONATE BIRTHWT 1500-1999G W MAJOR ANOMALY?
611-3	NEONATE BIRTHWT 1500-1999G W MAJOR ANOMALY?
611-4	NEONATE BIRTHWT 1500-1999G W MAJOR ANOMALY?
612-1	NEONATE BWT 1500-1999G W RESP DIST SYND/OTH MAJ RESP COND?
612-2	NEONATE BWT 1500-1999G W RESP DIST SYND/OTH MAJ RESP COND?
612-3	NEONATE BWT 1500-1999G W RESP DIST SYND/OTH MAJ RESP COND?
612-4	NEONATE BWT 1500-1999G W RESP DIST SYND/OTH MAJ RESP COND?
613-1	NEONATE BIRTHWT 1500-1999G W CONGENITAL/PERINATAL INFECTION?
613-2	NEONATE BIRTHWT 1500-1999G W CONGENITAL/PERINATAL INFECTION?
613-3	NEONATE BIRTHWT 1500-1999G W CONGENITAL/PERINATAL INFECTION?
613-4	NEONATE BIRTHWT 1500-1999G W CONGENITAL/PERINATAL INFECTION?
614-1	NEONATE BWT 1500-1999G W OR W/O OTHER SIGNIFICANT CONDITION?
614-2	NEONATE BWT 1500-1999G W OR W/O OTHER SIGNIFICANT CONDITION?

614-3	NEONATE BWT 1500-1999G W OR W/O OTHER SIGNIFICANT CONDITION?
614-4	NEONATE BWT 1500-1999G W OR W/O OTHER SIGNIFICANT CONDITION?
621-1	NEONATE BWT 2000-2499G W MAJOR ANOMALY?
621-2	NEONATE BWT 2000-2499G W MAJOR ANOMALY?
621-3	NEONATE BWT 2000-2499G W MAJOR ANOMALY?
621-4	NEONATE BWT 2000-2499G W MAJOR ANOMALY?
622-1	NEONATE BWT 2000-2499G W RESP DIST SYND/OTH MAJ RESP COND?
622-2	NEONATE BWT 2000-2499G W RESP DIST SYND/OTH MAJ RESP COND?
622-3	NEONATE BWT 2000-2499G W RESP DIST SYND/OTH MAJ RESP COND?
622-4	NEONATE BWT 2000-2499G W RESP DIST SYND/OTH MAJ RESP COND?
623-1	NEONATE BWT 2000-2499G W CONGENITAL/PERINATAL INFECTION?
623-2	NEONATE BWT 2000-2499G W CONGENITAL/PERINATAL INFECTION?
623-3	NEONATE BWT 2000-2499G W CONGENITAL/PERINATAL INFECTION?
623-4	NEONATE BWT 2000-2499G W CONGENITAL/PERINATAL INFECTION?
625-1	NEONATE BWT 2000-2499G W OTHER SIGNIFICANT CONDITION?
625-2	NEONATE BWT 2000-2499G W OTHER SIGNIFICANT CONDITION?
625-3	NEONATE BWT 2000-2499G W OTHER SIGNIFICANT CONDITION?
625-4	NEONATE BWT 2000-2499G W OTHER SIGNIFICANT CONDITION?
626-1	NEONATE BWT 2000-2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM?
626-2	NEONATE BWT 2000-2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM?
626-3	NEONATE BWT 2000-2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM?
626-4	NEONATE BWT 2000-2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM?
630-1	NEONATE BIRTHWT >2499G W MAJOR CARDIOVASCULAR PROCEDURE?
630-2	NEONATE BIRTHWT >2499G W MAJOR CARDIOVASCULAR PROCEDURE?
630-3	NEONATE BIRTHWT >2499G W MAJOR CARDIOVASCULAR PROCEDURE?
630-4	NEONATE BIRTHWT >2499G W MAJOR CARDIOVASCULAR PROCEDURE?
631-1	NEONATE BIRTHWT >2499G W OTHER MAJOR PROCEDURE?
631-2	NEONATE BIRTHWT >2499G W OTHER MAJOR PROCEDURE?
631-3	NEONATE BIRTHWT >2499G W OTHER MAJOR PROCEDURE?
631-4	NEONATE BIRTHWT >2499G W OTHER MAJOR PROCEDURE?
633-1	NEONATE BIRTHWT >2499G W MAJOR ANOMALY?
633-2	NEONATE BIRTHWT >2499G W MAJOR ANOMALY?
633-3	NEONATE BIRTHWT >2499G W MAJOR ANOMALY?
633-4	NEONATE BIRTHWT >2499G W MAJOR ANOMALY?
634-1	NEONATE, BIRTHWT >2499G W RESP DIST SYND/OTH MAJ RESP COND?
634-2	NEONATE, BIRTHWT >2499G W RESP DIST SYND/OTH MAJ RESP COND?
634-3	NEONATE, BIRTHWT >2499G W RESP DIST SYND/OTH MAJ RESP COND?
634-4	NEONATE, BIRTHWT >2499G W RESP DIST SYND/OTH MAJ RESP COND?
636-1	NEONATE BIRTHWT >2499G W CONGENITAL/PERINATAL INFECTION?
636-2	NEONATE BIRTHWT >2499G W CONGENITAL/PERINATAL INFECTION?
636-3	NEONATE BIRTHWT >2499G W CONGENITAL/PERINATAL INFECTION?
636-4	NEONATE BIRTHWT >2499G W CONGENITAL/PERINATAL INFECTION?
639-1	NEONATE BIRTHWT >2499G W OTHER SIGNIFICANT CONDITION?
639-2	NEONATE BIRTHWT >2499G W OTHER SIGNIFICANT CONDITION?
639-3	NEONATE BIRTHWT >2499G W OTHER SIGNIFICANT CONDITION?
639-4	NEONATE BIRTHWT >2499G W OTHER SIGNIFICANT CONDITION?
640-1	NEONATE BIRTHWT >2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM?

640-2	NEONATE BIRTHWT >2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM?
640-3	NEONATE BIRTHWT >2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM?
640-4	NEONATE BIRTHWT >2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM?
650-1	SPLENECTOMY?
650-2	SPLENECTOMY?
650-3	SPLENECTOMY?
650-4	SPLENECTOMY?
651-1	OTHER PROCEDURES OF BLOOD & BLOOD-FORMING ORGANS?
651-2	OTHER PROCEDURES OF BLOOD & BLOOD-FORMING ORGANS?
651-3	OTHER PROCEDURES OF BLOOD & BLOOD-FORMING ORGANS?
651-4	OTHER PROCEDURES OF BLOOD & BLOOD-FORMING ORGANS?
660-1	MAJOR HEMATOLOGIC/IMMUNOLOGIC DIAG EXC SICKLE CELL CRISIS & COAGUL?
660-2	MAJOR HEMATOLOGIC/IMMUNOLOGIC DIAG EXC SICKLE CELL CRISIS & COAGUL?
660-3	MAJOR HEMATOLOGIC/IMMUNOLOGIC DIAG EXC SICKLE CELL CRISIS & COAGUL?
660-4	MAJOR HEMATOLOGIC/IMMUNOLOGIC DIAG EXC SICKLE CELL CRISIS & COAGUL?
661-1	COAGULATION & PLATELET DISORDERS?
661-2	COAGULATION & PLATELET DISORDERS?
661-3	COAGULATION & PLATELET DISORDERS?
661-4	COAGULATION & PLATELET DISORDERS?
662-1	SICKLE CELL ANEMIA CRISIS?
662-2	SICKLE CELL ANEMIA CRISIS?
662-3	SICKLE CELL ANEMIA CRISIS?
662-4	SICKLE CELL ANEMIA CRISIS?
663-1	OTHER ANEMIA & DISORDERS OF BLOOD & BLOOD-FORMING ORGANS?
663-2	OTHER ANEMIA & DISORDERS OF BLOOD & BLOOD-FORMING ORGANS?
663-3	OTHER ANEMIA & DISORDERS OF BLOOD & BLOOD-FORMING ORGANS?
663-4	OTHER ANEMIA & DISORDERS OF BLOOD & BLOOD-FORMING ORGANS?
680-1	MAJOR O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS?
680-2	MAJOR O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS?
680-3	MAJOR O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS?
680-4	MAJOR O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS?
681-1	OTHER O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS?
681-2	OTHER O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS?
681-3	OTHER O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS?
681-4	OTHER O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS?
690-1	ACUTE LEUKEMIA?
690-2	ACUTE LEUKEMIA?
690-3	ACUTE LEUKEMIA?
690-4	ACUTE LEUKEMIA?
691-1	LYMPHOMA, MYELOMA & NON-ACUTE LEUKEMIA?
691-2	LYMPHOMA, MYELOMA & NON-ACUTE LEUKEMIA?
691-3	LYMPHOMA, MYELOMA & NON-ACUTE LEUKEMIA?
691-4	LYMPHOMA, MYELOMA & NON-ACUTE LEUKEMIA?
692-1	RADIOTHERAPY?
692-2	RADIOTHERAPY?
692-3	RADIOTHERAPY?
692-4	RADIOTHERAPY?

694-1	LYMPHATIC & OTHER MALIGNANCIES & NEOPLASMS OF UNCERTAIN BEHAVIOR?
694-2	LYMPHATIC & OTHER MALIGNANCIES & NEOPLASMS OF UNCERTAIN BEHAVIOR?
694-3	LYMPHATIC & OTHER MALIGNANCIES & NEOPLASMS OF UNCERTAIN BEHAVIOR?
694-4	LYMPHATIC & OTHER MALIGNANCIES & NEOPLASMS OF UNCERTAIN BEHAVIOR?
695-1	CHEMOTHERAPY FOR ACUTE LEUKEMIA?
695-2	CHEMOTHERAPY FOR ACUTE LEUKEMIA?
695-3	CHEMOTHERAPY FOR ACUTE LEUKEMIA?
695-4	CHEMOTHERAPY FOR ACUTE LEUKEMIA?
696-1	OTHER CHEMOTHERAPY?
696-2	OTHER CHEMOTHERAPY?
696-3	OTHER CHEMOTHERAPY?
696-4	OTHER CHEMOTHERAPY?
710-1	INFECTIOUS & PARASITIC DISEASES INCLUDING HIV W O.R. PROCEDURE?
710-2	INFECTIOUS & PARASITIC DISEASES INCLUDING HIV W O.R. PROCEDURE?
710-3	INFECTIOUS & PARASITIC DISEASES INCLUDING HIV W O.R. PROCEDURE?
710-4	INFECTIOUS & PARASITIC DISEASES INCLUDING HIV W O.R. PROCEDURE?
711-1	POST-OP, POST-TRAUMA, OTHER DEVICE INFECTIONS W O.R. PROCEDURE?
711-2	POST-OP, POST-TRAUMA, OTHER DEVICE INFECTIONS W O.R. PROCEDURE?
711-3	POST-OP, POST-TRAUMA, OTHER DEVICE INFECTIONS W O.R. PROCEDURE?
711-4	POST-OP, POST-TRAUMA, OTHER DEVICE INFECTIONS W O.R. PROCEDURE?
720-1	SEPTICEMIA & DISSEMINATED INFECTIONS?
720-2	SEPTICEMIA & DISSEMINATED INFECTIONS?
720-3	SEPTICEMIA & DISSEMINATED INFECTIONS?
720-4	SEPTICEMIA & DISSEMINATED INFECTIONS?
721-1	POST-OPERATIVE, POST-TRAUMATIC, OTHER DEVICE INFECTIONS?
721-2	POST-OPERATIVE, POST-TRAUMATIC, OTHER DEVICE INFECTIONS?
721-3	POST-OPERATIVE, POST-TRAUMATIC, OTHER DEVICE INFECTIONS?
721-4	POST-OPERATIVE, POST-TRAUMATIC, OTHER DEVICE INFECTIONS?
722-1	FEVER?
722-2	FEVER?
722-3	FEVER?
722-4	FEVER?
723-1	VIRAL ILLNESS?
723-2	VIRAL ILLNESS?
723-3	VIRAL ILLNESS?
723-4	VIRAL ILLNESS?
724-1	OTHER INFECTIOUS & PARASITIC DISEASES?
724-2	OTHER INFECTIOUS & PARASITIC DISEASES?
724-3	OTHER INFECTIOUS & PARASITIC DISEASES?
724-4	OTHER INFECTIOUS & PARASITIC DISEASES?
740-1	MENTAL ILLNESS DIAGNOSIS W O.R. PROCEDURE?
740-2	MENTAL ILLNESS DIAGNOSIS W O.R. PROCEDURE?
740-3	MENTAL ILLNESS DIAGNOSIS W O.R. PROCEDURE?
740-4	MENTAL ILLNESS DIAGNOSIS W O.R. PROCEDURE?
750-1	SCHIZOPHRENIA?
750-2	SCHIZOPHRENIA?
750-3	SCHIZOPHRENIA?



750-4	SCHIZOPHRENIA☒
751-1	MAJOR DEPRESSIVE DISORDERS & OTHER/UNSPECIFIED PSYCHOSES☒
751-2	MAJOR DEPRESSIVE DISORDERS & OTHER/UNSPECIFIED PSYCHOSES☒
751-3	MAJOR DEPRESSIVE DISORDERS & OTHER/UNSPECIFIED PSYCHOSES☒
751-4	MAJOR DEPRESSIVE DISORDERS & OTHER/UNSPECIFIED PSYCHOSES☒
752-1	DISORDERS OF PERSONALITY & IMPULSE CONTROL☒
752-2	DISORDERS OF PERSONALITY & IMPULSE CONTROL☒
752-3	DISORDERS OF PERSONALITY & IMPULSE CONTROL☒
752-4	DISORDERS OF PERSONALITY & IMPULSE CONTROL☒
753-1	BIPOLAR DISORDERS☒
753-2	BIPOLAR DISORDERS☒
753-3	BIPOLAR DISORDERS☒
753-4	BIPOLAR DISORDERS☒
754-1	DEPRESSION EXCEPT MAJOR DEPRESSIVE DISORDER☒
754-2	DEPRESSION EXCEPT MAJOR DEPRESSIVE DISORDER☒
754-3	DEPRESSION EXCEPT MAJOR DEPRESSIVE DISORDER☒
754-4	DEPRESSION EXCEPT MAJOR DEPRESSIVE DISORDER☒
755-1	ADJUSTMENT DISORDERS & NEUROSES EXCEPT DEPRESSIVE DIAGNOSES☒
755-2	ADJUSTMENT DISORDERS & NEUROSES EXCEPT DEPRESSIVE DIAGNOSES☒
755-3	ADJUSTMENT DISORDERS & NEUROSES EXCEPT DEPRESSIVE DIAGNOSES☒
755-4	ADJUSTMENT DISORDERS & NEUROSES EXCEPT DEPRESSIVE DIAGNOSES☒
756-1	ACUTE ANXIETY & DELIRIUM STATES☒
756-2	ACUTE ANXIETY & DELIRIUM STATES☒
756-3	ACUTE ANXIETY & DELIRIUM STATES☒
756-4	ACUTE ANXIETY & DELIRIUM STATES☒
757-1	ORGANIC MENTAL HEALTH DISTURBANCES☒
757-2	ORGANIC MENTAL HEALTH DISTURBANCES☒
757-3	ORGANIC MENTAL HEALTH DISTURBANCES☒
757-4	ORGANIC MENTAL HEALTH DISTURBANCES☒
758-1	BEHAVIORAL DISORDERS☒
758-2	BEHAVIORAL DISORDERS☒
758-3	BEHAVIORAL DISORDERS☒
758-4	BEHAVIORAL DISORDERS☒
759-1	EATING DISORDERS☒
759-2	EATING DISORDERS☒
759-3	EATING DISORDERS☒
759-4	EATING DISORDERS☒
760-1	OTHER MENTAL HEALTH DISORDERS☒
760-2	OTHER MENTAL HEALTH DISORDERS☒
760-3	OTHER MENTAL HEALTH DISORDERS☒
760-4	OTHER MENTAL HEALTH DISORDERS☒
770-1	DRUG & ALCOHOL ABUSE OR DEPENDENCE, LEFT AGAINST MEDICAL ADVICE☒
770-2	DRUG & ALCOHOL ABUSE OR DEPENDENCE, LEFT AGAINST MEDICAL ADVICE☒
770-3	DRUG & ALCOHOL ABUSE OR DEPENDENCE, LEFT AGAINST MEDICAL ADVICE☒
770-4	DRUG & ALCOHOL ABUSE OR DEPENDENCE, LEFT AGAINST MEDICAL ADVICE☒
772-1	ALCOHOL & DRUG DEPENDENCE W REHAB OR REHAB/DETOX THERAPY☒
772-2	ALCOHOL & DRUG DEPENDENCE W REHAB OR REHAB/DETOX THERAPY☒

772-3	ALCOHOL & DRUG DEPENDENCE W REHAB OR REHAB/DETOX THERAPY?
772-4	ALCOHOL & DRUG DEPENDENCE W REHAB OR REHAB/DETOX THERAPY?
773-1	OPIOID ABUSE & DEPENDENCE?
773-2	OPIOID ABUSE & DEPENDENCE?
773-3	OPIOID ABUSE & DEPENDENCE?
773-4	OPIOID ABUSE & DEPENDENCE?
774-1	COCAINE ABUSE & DEPENDENCE?
774-2	COCAINE ABUSE & DEPENDENCE?
774-3	COCAINE ABUSE & DEPENDENCE?
774-4	COCAINE ABUSE & DEPENDENCE?
775-1	ALCOHOL ABUSE & DEPENDENCE?
775-2	ALCOHOL ABUSE & DEPENDENCE?
775-3	ALCOHOL ABUSE & DEPENDENCE?
775-4	ALCOHOL ABUSE & DEPENDENCE?
776-1	OTHER DRUG ABUSE & DEPENDENCE?
776-2	OTHER DRUG ABUSE & DEPENDENCE?
776-3	OTHER DRUG ABUSE & DEPENDENCE?
776-4	OTHER DRUG ABUSE & DEPENDENCE?
792-1	EXTENSIVE OR PROCEDURES FOR OTHER COMPLICATIONS OF TREATMENT?
792-2	EXTENSIVE OR PROCEDURES FOR OTHER COMPLICATIONS OF TREATMENT?
792-3	EXTENSIVE OR PROCEDURES FOR OTHER COMPLICATIONS OF TREATMENT?
792-4	EXTENSIVE OR PROCEDURES FOR OTHER COMPLICATIONS OF TREATMENT?
793-1	MODERATELY EXTENSIVE OR PROCEDURES FOR OTHER COMPLICATIONS OF TREATMENT?
793-2	MODERATELY EXTENSIVE OR PROCEDURES FOR OTHER COMPLICATIONS OF TREATMENT?
793-3	MODERATELY EXTENSIVE OR PROCEDURES FOR OTHER COMPLICATIONS OF TREATMENT?
793-4	MODERATELY EXTENSIVE OR PROCEDURES FOR OTHER COMPLICATIONS OF TREATMENT?
794-1	NON-EXTENSIVE OR PROCEDURES FOR OTHER COMPLICATIONS OF TREATMENT?
794-2	NON-EXTENSIVE OR PROCEDURES FOR OTHER COMPLICATIONS OF TREATMENT?
794-3	NON-EXTENSIVE OR PROCEDURES FOR OTHER COMPLICATIONS OF TREATMENT?
794-4	NON-EXTENSIVE OR PROCEDURES FOR OTHER COMPLICATIONS OF TREATMENT?
810-1	HEMORRHAGE OR HEMATOMA DUE TO COMPLICATION?
810-2	HEMORRHAGE OR HEMATOMA DUE TO COMPLICATION?
810-3	HEMORRHAGE OR HEMATOMA DUE TO COMPLICATION?
810-4	HEMORRHAGE OR HEMATOMA DUE TO COMPLICATION?
811-1	ALLERGIC REACTIONS?
811-2	ALLERGIC REACTIONS?
811-3	ALLERGIC REACTIONS?
811-4	ALLERGIC REACTIONS?
812-1	POISONING OF MEDICINAL AGENTS?
812-2	POISONING OF MEDICINAL AGENTS?
812-3	POISONING OF MEDICINAL AGENTS?
812-4	POISONING OF MEDICINAL AGENTS?
813-1	OTHER COMPLICATIONS OF TREATMENT?
813-2	OTHER COMPLICATIONS OF TREATMENT?
813-3	OTHER COMPLICATIONS OF TREATMENT?
813-4	OTHER COMPLICATIONS OF TREATMENT?
815-1	OTHER INJURY, POISONING & TOXIC EFFECT DIAGNOSES?

815-2	OTHER INJURY, POISONING & TOXIC EFFECT DIAGNOSES?
815-3	OTHER INJURY, POISONING & TOXIC EFFECT DIAGNOSES?
815-4	OTHER INJURY, POISONING & TOXIC EFFECT DIAGNOSES?
816-1	TOXIC EFFECTS OF NON-MEDICINAL SUBSTANCES?
816-2	TOXIC EFFECTS OF NON-MEDICINAL SUBSTANCES?
816-3	TOXIC EFFECTS OF NON-MEDICINAL SUBSTANCES?
816-4	TOXIC EFFECTS OF NON-MEDICINAL SUBSTANCES?
817-1	OVERDOSE?
817-2	OVERDOSE?
817-3	OVERDOSE?
817-4	OVERDOSE?
841-1	EXTENSIVE 3RD DEGREE BURNS W SKIN GRAFT?
841-2	EXTENSIVE 3RD DEGREE BURNS W SKIN GRAFT?
841-3	EXTENSIVE 3RD DEGREE BURNS W SKIN GRAFT?
841-4	EXTENSIVE 3RD DEGREE BURNS W SKIN GRAFT?
842-1	BURNS WITH SKIN GRAFT EXCEPT EXTENSIVE 3RD DEGREE BURNS?
842-2	BURNS WITH SKIN GRAFT EXCEPT EXTENSIVE 3RD DEGREE BURNS?
842-3	BURNS WITH SKIN GRAFT EXCEPT EXTENSIVE 3RD DEGREE BURNS?
842-4	BURNS WITH SKIN GRAFT EXCEPT EXTENSIVE 3RD DEGREE BURNS?
843-1	EXTENSIVE 3RD DEGREE OR FULL THICKNESS BURNS W/O SKIN GRAFT?
843-2	EXTENSIVE 3RD DEGREE OR FULL THICKNESS BURNS W/O SKIN GRAFT?
843-3	EXTENSIVE 3RD DEGREE OR FULL THICKNESS BURNS W/O SKIN GRAFT?
843-4	EXTENSIVE 3RD DEGREE OR FULL THICKNESS BURNS W/O SKIN GRAFT?
844-1	PARTIAL THICKNESS BURNS W/O SKIN GRAFT?
844-2	PARTIAL THICKNESS BURNS W/O SKIN GRAFT?
844-3	PARTIAL THICKNESS BURNS W/O SKIN GRAFT?
844-4	PARTIAL THICKNESS BURNS W/O SKIN GRAFT?
850-1	PROCEDURE W DIAG OF REHAB, AFTERCARE OR OTH CONTACT W HEALTH SERVICE?
850-2	PROCEDURE W DIAG OF REHAB, AFTERCARE OR OTH CONTACT W HEALTH SERVICE?
850-3	PROCEDURE W DIAG OF REHAB, AFTERCARE OR OTH CONTACT W HEALTH SERVICE?
850-4	PROCEDURE W DIAG OF REHAB, AFTERCARE OR OTH CONTACT W HEALTH SERVICE?
860-1	REHABILITATION?
860-2	REHABILITATION?
860-3	REHABILITATION?
860-4	REHABILITATION?
861-1	SIGNS, SYMPTOMS & OTHER FACTORS INFLUENCING HEALTH STATUS?
861-2	SIGNS, SYMPTOMS & OTHER FACTORS INFLUENCING HEALTH STATUS?
861-3	SIGNS, SYMPTOMS & OTHER FACTORS INFLUENCING HEALTH STATUS?
861-4	SIGNS, SYMPTOMS & OTHER FACTORS INFLUENCING HEALTH STATUS?
862-1	OTHER AFTERCARE & CONVALESCENCE?
862-2	OTHER AFTERCARE & CONVALESCENCE?
862-3	OTHER AFTERCARE & CONVALESCENCE?
862-4	OTHER AFTERCARE & CONVALESCENCE?
863-1	NEONATAL AFTERCARE?
863-2	NEONATAL AFTERCARE?
863-3	NEONATAL AFTERCARE?
863-4	NEONATAL AFTERCARE?

890-1	HIV W MULTIPLE MAJOR HIV RELATED CONDITIONS?
890-2	HIV W MULTIPLE MAJOR HIV RELATED CONDITIONS?
890-3	HIV W MULTIPLE MAJOR HIV RELATED CONDITIONS?
890-4	HIV W MULTIPLE MAJOR HIV RELATED CONDITIONS?
892-1	HIV W MAJOR HIV RELATED CONDITION?
892-2	HIV W MAJOR HIV RELATED CONDITION?
892-3	HIV W MAJOR HIV RELATED CONDITION?
892-4	HIV W MAJOR HIV RELATED CONDITION?
893-1	HIV W MULTIPLE SIGNIFICANT HIV RELATED CONDITIONS?
893-2	HIV W MULTIPLE SIGNIFICANT HIV RELATED CONDITIONS?
893-3	HIV W MULTIPLE SIGNIFICANT HIV RELATED CONDITIONS?
893-4	HIV W MULTIPLE SIGNIFICANT HIV RELATED CONDITIONS?
894-1	HIV W ONE SIGNIF HIV COND OR W/O SIGNIF RELATED COND?
894-2	HIV W ONE SIGNIF HIV COND OR W/O SIGNIF RELATED COND?
894-3	HIV W ONE SIGNIF HIV COND OR W/O SIGNIF RELATED COND?
894-4	HIV W ONE SIGNIF HIV COND OR W/O SIGNIF RELATED COND?
910-1	CRANIOTOMY FOR MULTIPLE SIGNIFICANT TRAUMA?
910-2	CRANIOTOMY FOR MULTIPLE SIGNIFICANT TRAUMA?
910-3	CRANIOTOMY FOR MULTIPLE SIGNIFICANT TRAUMA?
910-4	CRANIOTOMY FOR MULTIPLE SIGNIFICANT TRAUMA?
911-1	EXTENSIVE ABDOMINAL/THORACIC PROCEDURES FOR MULT SIGNIFICANT TRAUMA?
911-2	EXTENSIVE ABDOMINAL/THORACIC PROCEDURES FOR MULT SIGNIFICANT TRAUMA?
911-3	EXTENSIVE ABDOMINAL/THORACIC PROCEDURES FOR MULT SIGNIFICANT TRAUMA?
911-4	EXTENSIVE ABDOMINAL/THORACIC PROCEDURES FOR MULT SIGNIFICANT TRAUMA?
912-1	MUSCULOSKELETAL & OTHER PROCEDURES FOR MULTIPLE SIGNIFICANT TRAUMA?
912-2	MUSCULOSKELETAL & OTHER PROCEDURES FOR MULTIPLE SIGNIFICANT TRAUMA?
912-3	MUSCULOSKELETAL & OTHER PROCEDURES FOR MULTIPLE SIGNIFICANT TRAUMA?
912-4	MUSCULOSKELETAL & OTHER PROCEDURES FOR MULTIPLE SIGNIFICANT TRAUMA?
930-1	MULTIPLE SIGNIFICANT TRAUMA W/O O.R. PROCEDURE?
930-2	MULTIPLE SIGNIFICANT TRAUMA W/O O.R. PROCEDURE?
930-3	MULTIPLE SIGNIFICANT TRAUMA W/O O.R. PROCEDURE?
930-4	MULTIPLE SIGNIFICANT TRAUMA W/O O.R. PROCEDURE?
950-1	EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS?
950-2	EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS?
950-3	EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS?
950-4	EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS?
951-1	MODERATELY EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS?
951-2	MODERATELY EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS?
951-3	MODERATELY EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS?
951-4	MODERATELY EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS?
952-1	NONEXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS?
952-2	NONEXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS?
952-3	NONEXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS?
952-4	NONEXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS?
955-0	PRINCIPAL DIAGNOSIS INVALID AS DISCHARGE DIAGNOSIS?
956-0	UNGROUPABLE?

<b>APR-DRG Relative Weight (Scaled)</b>	<b>Mean Length of Stay (MLOS)</b>	<b>Day Outlier threshold</b>
9.8620	6.9	13
10.7675	8.5	19
12.2449	8.9	15
18.8263	33.5	57
13.2704	10.2	20
15.8092	14.7	36
22.3124	25.3	80
29.8579	33.5	100
9.9782	18.1	41
10.9761	29.3	53
12.0717	35.5	64
16.4601	50.0	99
7.5245	22.2	44
8.6783	21.1	45
9.3679	30.8	62
12.8449	42.0	78
8.7088	6.5	9
10.5716	7.6	13
12.2010	10.0	21
18.5926	25.3	64
5.6245	5.2	23
6.5899	21.1	33
8.6180	25.8	41
16.2213	36.8	67
5.6245	12.0	24
5.6510	16.0	25
6.7181	18.3	26
10.6846	22.8	37
5.0795	7.0	7
6.9107	7.0	12
10.0250	17.0	41
14.1550	35.1	76
1.4793	4.3	4
2.0126	5.9	6
2.9195	8.5	21
10.1754	29.6	59
2.3299	5.8	14
3.8604	8.7	16

5.7124	12.4	30
10.7124	32.3	86
3.3088	5.8	14
4.1316	8.5	18
6.4877	16.5	37
11.0669	28.9	65
1.7490	3.4	9
2.6798	6.2	16
4.7595	13.9	32
9.8652	29.6	75
2.1885	4.9	13
3.2016	8.1	17
6.2499	16.1	41
11.2483	40.8	94
1.7846	2.1	5
2.3210	3.9	11
4.7243	11.7	28
8.4019	20.0	47
1.8728	2.5	6
2.4450	5.6	14
3.5738	13.7	27
8.5163	37.6	93
1.2177	3.6	11
2.1230	10.1	23
3.2525	15.8	30
9.7768	36.5	90
1.0223	3.5	6
1.1864	5.1	10
1.8748	7.5	18
2.2640	8.7	18
0.8268	4.3	10
1.3735	5.5	12
2.5026	7.3	16
4.9568	12.8	33
1.2360	4.3	9
1.8919	6.3	15
4.5905	14.1	38
5.1190	14.6	51
1.4047	4.7	11
1.7861	6.9	15
3.0478	8.1	21
4.4942	14.8	39
1.3295	4.0	8
1.5686	5.6	13
2.3028	9.4	23
4.3647	15.7	37
0.9561	2.4	6

1.4738	4.2	9
1.6212	3.0	8
2.5589	8.0	24
0.9862	2.3	5
1.0453	2.8	6
1.2717	4.1	10
1.9966	7.0	18
0.9511	3.3	7
0.9516	4.3	9
1.2815	5.5	12
2.0628	7.8	18
1.0449	7.0	14
3.0292	8.7	21
3.3934	12.9	29
7.7921	23.7	61
0.6920	4.2	9
1.3518	5.8	14
3.0537	10.3	25
4.7824	12.9	31
0.5318	2.9	6
0.8858	3.7	7
1.5925	5.8	12
3.0909	10.3	30
0.9467	2.6	7
0.9520	3.5	8
1.4219	6.7	16
3.6509	13.2	33
0.7166	2.5	5
0.8746	3.2	8
1.2687	4.1	9
3.0179	8.9	20
0.6869	2.6	5
0.9070	3.2	7
1.1197	4.1	8
1.7130	6.5	20
0.7612	2.6	6
1.2321	4.0	10
2.2165	6.6	15
4.6102	16.4	33
0.8786	2.6	5
1.4162	3.8	9
2.8989	10.3	27
4.2215	19.3	54
0.5454	1.8	3
1.1394	3.0	7
1.6700	5.4	17
3.7164	10.2	30

0.8825	3.1	7
1.2547	5.5	14
1.7340	8.0	19
3.8357	14.8	32
0.6305	2.8	5
0.7301	3.4	8
0.9426	5.3	14
2.3602	7.3	22
1.0991	2.2	5
1.4270	5.0	13
2.9929	8.7	20
8.8256	19.5	65
0.5243	2.4	5
0.7864	3.3	8
1.7139	7.2	18
3.4942	11.2	31
2.2950	2.9	5
2.7613	4.1	9
5.2725	10.7	35
9.4275	14.8	30
2.9365	4.4	11
3.2788	8.8	17
5.3834	12.9	28
7.8905	16.6	40
1.7885	2.3	5
2.5966	4.9	11
2.8021	4.1	10
12.0139	32.0	96
1.0072	1.5	3
1.0129	2.1	5
1.0188	1.9	4
3.7068	10.0	32
0.5999	1.9	4
0.8556	3.0	7
1.5854	4.2	9
4.9806	13.8	34
0.9303	2.6	6
1.4231	4.2	10
3.3591	9.0	23
6.5381	23.3	69
0.9680	3.6	10
1.1118	5.1	10
2.0400	7.6	18
4.8540	17.7	44
0.8217	2.5	5
0.9925	3.3	7
1.2042	4.7	10



1.2883	6.3	22
0.3273	2.2	4
0.5209	2.8	6
0.8757	3.9	8
4.3514	10.9	40
0.5440	2.8	6
0.7622	3.3	7
1.3458	5.6	13
3.4315	10.4	27
0.5434	2.4	5
0.8568	3.6	8
1.8129	7.5	18
2.0105	6.6	18
2.3190	5.7	11
3.3657	9.4	20
5.5034	16.1	34
8.8071	31.8	68
2.2534	5.7	11
2.5706	7.7	17
4.2071	13.1	29
7.7624	23.1	49
4.5685	15.2	24
5.8259	15.1	28
6.0632	15.2	32
7.1911	17.8	37
1.2344	5.1	12
2.0057	7.6	17
2.9458	9.6	20
4.2302	13.7	29
0.4463	2.5	6
0.7686	4.0	9
1.2849	5.5	11
2.5190	8.6	12
0.7385	2.5	6
1.3334	4.7	10
1.8320	5.8	13
2.8162	7.5	18
1.1115	4.4	10
1.5042	5.7	12
2.1619	7.6	14
3.4266	11.2	25
1.0724	2.6	6
1.2909	3.8	8
1.6650	6.0	12
2.9012	10.8	24
1.3317	8.1	12
1.4797	5.2	11

2.1841	7.7	17
2.5024	8.6	20
1.1509	6.0	15
1.4559	6.4	14
1.9984	8.0	16
3.4370	11.5	26
0.4042	2.7	5
0.5975	3.5	7
1.0580	5.2	12
1.7898	6.1	14
0.5075	2.8	6
0.8094	3.6	8
1.4459	5.5	12
2.6954	8.8	19
0.7996	3.3	7
1.0007	3.8	8
1.3553	5.1	11
2.2204	7.6	18
0.4560	2.3	5
0.6797	3.1	6
1.0750	4.3	9
1.7572	5.3	11
1.1491	3.5	7
1.4242	5.5	11
1.8394	7.8	19
2.7461	9.7	24
0.5553	2.8	6
0.8979	3.7	9
1.4993	5.8	13
3.2842	10.4	27
0.5201	2.4	5
0.7789	3.3	7
1.1645	4.3	10
2.0656	7.2	17
0.4670	2.0	4
0.5616	2.6	6
0.7964	3.3	8
1.5088	5.1	14
4.3544	4.3	9
4.4380	5.8	13
6.9194	8.0	12
15.1845	26.2	65
5.4088	4.2	10
6.5734	9.6	20
9.7242	17.5	37
28.0041	47.7	105
5.8234	7.9	16

6.4513	13.2	32
7.1681	13.1	24
14.8787	27.6	48
5.7889	7.0	15
6.3678	8.5	19
6.3870	9.9	19
12.4798	35.9	78
5.0871	8.5	13
5.2239	8.6	15
6.8384	13.5	25
8.7692	17.3	35
3.4773	6.0	10
4.4043	6.9	11
4.8147	9.1	17
8.4159	19.5	44
3.2329	4.8	7
4.1755	6.4	13
4.8223	8.1	18
11.1500	22.0	44
2.0951	3.6	8
3.2814	7.5	16
6.0485	14.2	33
10.1114	23.6	62
3.0052	3.7	9
3.5670	7.1	14
3.9633	8.6	19
6.2940	14.5	32
2.2224	3.5	8
2.7799	5.2	10
3.5733	6.9	15
7.8355	22.1	61
2.6946	2.8	5
2.9844	3.5	7
3.5548	5.4	12
6.2183	10.8	24
2.5163	2.7	6
2.8560	3.3	8
3.3171	5.5	12
4.7788	9.5	23
2.0957	3.1	8
3.8702	2.0	6
4.5792	5.5	14
5.9862	12.9	32
1.2877	3.0	7
2.2097	8.1	27
2.4552	8.7	22
6.5346	18.1	44

1.2233	2.9	6
1.7525	7.0	17
2.7283	9.8	21
4.9552	17.4	31
1.4620	2.7	6
1.9805	4.7	11
3.2876	9.1	20
5.8583	17.1	37
1.8726	2.2	5
2.2028	3.9	10
2.9897	7.6	17
5.3452	14.7	32
1.2536	2.8	6
1.3755	3.4	8
1.9493	5.7	12
3.3255	9.5	22
1.6219	2.9	6
1.8047	4.0	9
2.2493	6.4	13
4.0990	11.3	23
1.3236	2.7	6
1.5107	3.2	7
1.8956	4.6	10
2.1469	7.3	14
1.0215	4.9	13
1.7350	7.0	20
2.0300	9.2	19
5.2347	20.2	52
0.8273	3.0	6
1.0023	3.8	8
1.4771	5.9	13
3.1134	11.0	25
0.6058	1.8	5
0.8157	2.4	7
0.9064	2.0	4
3.2538	5.8	17
0.8953	4.2	10
1.0202	4.8	11
1.4941	6.4	15
2.7720	10.0	24
0.7168	2.1	5
0.8479	2.6	6
1.0271	3.4	7
1.6370	7.2	15
0.7223	2.6	6
0.8528	2.9	6
1.2171	4.4	10

1.6591	6.1	15
0.6138	2.5	5
0.9196	3.7	8
1.0981	6.0	15
6.2508	27.6	80
0.7198	2.5	5
0.8885	3.1	7
1.2923	4.5	10
2.5098	7.0	15
0.7159	2.1	5
0.8462	2.5	5
1.0247	3.0	7
1.3441	6.5	20
0.8306	2.6	6
0.9282	3.1	6
1.1599	3.9	9
1.7361	7.0	21
0.6836	2.3	5
0.7646	3.2	7
1.2014	4.8	11
2.7391	8.0	23
0.7119	2.6	7
0.9433	3.4	8
1.9428	6.9	16
2.6014	10.5	24
0.8679	2.7	5
1.0679	3.5	8
1.6290	5.7	13
3.0647	9.4	21
2.0484	5.8	12
3.1705	9.1	20
4.7921	15.0	32
7.6577	23.7	50
0.7770	2.9	6
1.6422	5.5	13
2.8444	12.0	29
7.0651	21.2	47
1.3734	4.9	10
2.1404	8.9	21
3.4110	11.9	23
5.8913	16.4	30
1.8624	6.6	12
2.2805	8.5	19
3.2789	14.2	33
6.9327	21.4	46
0.8532	2.9	6
1.2409	4.8	10

2.0987	6.7	12
4.6436	14.5	39
1.3749	3.0	7
2.0785	4.7	10
2.5627	7.3	15
5.7111	16.3	46
1.0428	2.1	4
1.3587	3.4	7
1.7958	6.0	14
6.5686	14.9	35
1.4713	3.9	8
2.3449	6.9	14
3.4175	11.0	22
8.1448	19.2	45
1.3201	4.5	9
1.6864	6.2	13
2.5791	10.2	21
5.1024	18.4	38
1.3900	4.1	8
1.7475	5.6	11
2.6428	9.8	19
5.2230	17.9	37
1.0686	1.9	4
1.3189	2.8	6
2.1896	5.5	17
5.0892	9.5	22
1.0925	3.1	7
1.0935	4.1	9
1.8766	6.8	14
3.5719	12.0	24
0.8222	1.5	3
1.0879	2.2	5
1.8386	4.4	10
3.4216	12.0	29
0.9267	4.6	11
1.4921	5.4	13
2.1854	8.6	20
3.4684	14.5	33
0.7209	2.9	6
1.0168	3.5	7
1.4453	4.8	10
3.0313	9.2	22
0.8597	2.8	7
1.0552	4.0	8
1.4688	4.6	10
3.9698	10.6	21
0.5331	2.5	5

0.8584	3.4	7
1.2729	4.7	10
2.2992	8.0	20
0.8475	3.5	7
1.0304	4.1	8
1.2648	5.0	10
3.0252	10.7	28
0.8426	3.4	8
1.0809	4.6	9
1.5064	6.2	14
4.6982	24.3	68
0.7872	3.4	8
1.1409	5.1	10
1.8045	6.5	13
4.9422	13.2	43
0.7521	3.3	7
0.9641	4.2	9
1.3784	5.9	13
2.6905	9.3	17
0.4355	2.8	6
1.0685	4.8	10
1.4913	6.4	14
2.7795	11.2	25
0.3325	2.2	4
0.6057	3.0	6
0.9699	4.0	9
1.4377	4.9	13
0.6123	2.4	5
0.8521	3.4	7
1.1214	4.0	9
1.8315	6.8	14
0.6954	3.5	8
0.9797	4.3	10
1.2377	5.7	13
3.4786	12.6	29
0.7270	2.7	6
0.9482	3.3	7
1.5197	5.1	11
3.0409	8.6	22
0.6399	2.7	6
0.9327	3.9	9
1.5083	5.4	12
3.1780	12.8	30
2.4278	9.3	21
2.6976	6.2	14
4.5669	12.0	27
9.3748	24.3	53

1.7157	4.9	12
3.3773	9.2	16
3.6363	14.6	46
6.5288	17.7	44
1.3017	2.8	6
1.7247	4.2	9
2.2330	6.3	13
4.8680	15.1	36
1.6889	6.6	14
2.5690	8.2	16
4.0011	11.5	26
9.1403	24.5	62
0.5916	2.7	6
0.8848	3.7	8
1.3178	5.2	12
3.2678	9.4	22
0.6951	2.9	8
0.8862	3.5	7
1.3763	4.9	11
3.3754	9.2	22
1.2361	5.1	14
1.3734	5.0	12
1.8196	6.5	15
2.8490	10.6	23
0.8494	3.8	8
1.1065	4.5	10
1.5837	6.3	14
3.5669	12.4	29
0.6090	2.9	6
0.9134	3.6	8
1.3685	5.0	11
3.3679	10.2	24
0.9246	2.4	5
1.1551	4.0	8
1.6234	5.3	12
4.0028	13.3	26
2.5939	5.4	11
2.8250	5.0	10
4.3583	8.2	19
6.8951	22.0	54
2.3874	3.6	6
2.5600	4.1	7
3.7386	7.2	17
8.6133	18.8	47
4.9227	5.0	8
7.1796	7.0	8
8.8919	14.2	16



15.3637	16.8	46
3.6153	2.9	6
4.3146	4.0	9
6.6437	12.3	31
10.6516	25.4	70
1.7751	7.9	18
2.0305	8.5	18
3.2117	13.0	25
5.9394	22.8	52
1.6955	4.3	10
2.0875	5.3	11
3.1862	8.6	17
5.7158	17.6	37
1.4774	3.3	8
2.3007	5.5	13
4.4898	17.3	41
6.4445	32.2	82
1.2375	2.1	4
1.7988	4.1	11
3.1741	10.4	25
3.8820	12.9	24
2.9615	8.2	30
3.2906	11.8	37
3.9927	17.4	35
6.7753	31.5	72
1.4925	3.2	8
2.2243	6.0	14
3.5068	11.0	24
7.3553	23.6	56
1.3917	3.7	9
1.7856	6.8	15
2.1884	8.7	17
3.3176	13.8	27
0.9731	1.8	4
1.7772	3.3	7
4.1139	9.6	22
8.4087	19.2	41
1.2893	3.0	6
1.3494	4.3	11
2.9352	10.0	30
4.4585	13.3	35
1.2953	3.9	9
2.3318	7.6	17
3.2051	12.8	32
5.4195	24.6	57
1.3349	2.8	7
2.1929	5.7	13

2.9860	12.1	26
4.5932	11.1	24
2.3672	2.0	5
3.0339	4.6	13
5.5889	11.7	26
8.8602	79.8	263
1.4963	1.7	3
1.6309	2.3	5
2.3044	4.7	10
3.8646	10.4	22
0.7784	2.6	7
0.9054	3.4	8
1.2039	6.0	11
12.3691	21.4	67
0.6577	4.6	17
0.9467	6.8	13
1.0210	4.5	10
2.4170	9.0	22
0.5425	1.9	4
0.8998	3.3	7
1.3539	4.8	11
2.5487	9.0	23
1.2168	5.3	9
1.3169	5.1	10
2.3776	8.6	19
4.3440	14.6	32
0.9251	5.4	11
1.2970	6.6	14
1.9769	9.8	20
2.9298	18.8	44
0.8332	3.5	8
0.9953	4.2	9
1.7288	7.1	15
3.8960	12.8	27
0.9725	3.4	8
1.1299	4.0	9
1.7695	6.8	14
4.7461	14.0	35
0.6080	2.5	4
1.0321	5.7	13
1.5177	7.7	15
3.0015	13.1	31
0.7093	2.9	7
0.8747	3.7	8
2.5888	5.5	11
2.5095	11.3	29
2.0578	6.5	14

2.2609	8.7	20
3.6553	16.0	40
9.3589	29.5	61
1.5572	2.0	5
1.5832	2.5	5
11.2955	24.2	88
5.5492	14.0	34
1.3098	3.8	10
2.4050	4.6	8
2.7230	5.0	11
4.4091	17.9	52
1.0134	3.7	8
1.6036	5.9	12
2.5837	10.5	21
3.8743	21.5	51
0.7973	4.5	11
1.0619	5.1	11
1.5273	7.4	17
2.7432	11.6	27
0.6323	3.2	6
0.9583	5.0	13
2.6453	11.8	31
6.7972	18.6	39
0.6785	2.6	8
1.3064	4.3	10
1.7413	7.6	15
4.0205	11.5	26
0.5566	3.1	6
0.9225	4.6	10
1.3403	6.2	13
3.0400	12.0	25
0.8029	2.0	4
0.9879	2.8	7
1.9008	5.2	12
2.6846	9.3	25
0.5683	3.0	6
0.8676	4.3	9
1.0245	4.5	10
2.5621	11.0	38
1.7822	4.0	9
3.0702	4.8	8
6.0694	13.1	30
7.4193	36.4	146
1.7407	2.0	4
2.0703	2.4	5
3.3546	7.1	12
9.6417	19.3	60

1.1465	2.1	5
1.4829	3.5	8
3.5671	9.3	20
6.0512	17.6	42
1.6224	3.2	11
2.0846	6.4	17
3.3130	10.1	21
11.2438	39.0	110
0.5827	3.0	6
0.7854	3.1	7
1.1306	4.3	9
2.6300	8.9	21
0.3370	3.0	7
0.5632	4.7	11
1.4626	7.9	19
3.5270	24.0	83
0.2818	2.1	4
0.4976	2.9	6
1.0080	4.7	11
1.7361	6.4	17
0.5685	2.5	5
1.3351	4.5	9
2.5031	6.5	13
8.1577	18.3	49
0.7719	3.4	7
1.1264	4.7	10
1.4133	5.9	14
3.3957	10.6	24
0.5640	2.6	5
0.6387	2.3	6
1.0703	3.9	9
2.4780	8.7	22
0.4075	2.1	5
0.5428	3.1	7
0.8038	4.6	10
1.8567	8.8	21
0.5001	1.9	4
0.6516	2.7	7
1.0252	5.1	11
2.1836	10.0	19
6.3484	4.7	9
6.9515	5.6	11
8.7288	8.4	19
13.2931	17.0	41
1.7798	4.8	12
3.1526	8.0	15
3.3606	7.9	16

7.0635	22.0	35
1.8290	3.7	7
2.0726	4.9	9
2.8058	8.3	17
8.1133	27.9	64
1.2017	3.1	6
2.0446	4.9	11
2.9739	10.1	23
5.0457	12.5	23
1.5942	3.8	10
1.8813	5.5	14
3.0637	10.8	21
5.1294	19.4	47
1.1955	3.3	9
1.6227	5.3	13
2.1276	9.6	22
1.7919	7.7	18
1.0554	2.4	5
1.4931	4.2	10
2.1765	7.2	16
3.6933	11.3	26
1.6936	7.8	29
1.8818	4.2	10
2.9958	9.3	24
12.6806	33.5	59
0.7462	3.1	20
0.8353	3.8	8
1.7903	7.0	15
2.0382	5.6	12
0.6190	3.4	7
0.6877	4.3	11
1.7942	9.6	21
3.3277	12.8	33
0.4515	2.8	5
0.7360	3.7	8
1.1123	4.9	11
1.8109	7.2	15
0.8691	2.4	5
0.9761	2.9	6
1.4274	4.8	10
2.1667	7.3	19
0.4368	2.1	6
0.8430	3.4	7
1.4931	6.1	13
2.6433	9.5	20
0.6921	2.9	7
1.0485	4.2	9

1.5349	5.7	12
2.8243	10.9	27
0.4545	2.6	6
0.6073	3.5	8
0.9834	5.5	12
2.2311	10.7	24
0.4830	2.2	5
0.6150	2.9	7
0.9055	4.3	10
1.9411	8.6	20
1.8328	2.2	5
2.0795	4.3	15
2.8159	5.5	15
5.8819	14.3	35
1.0568	1.9	4
1.1625	2.4	6
1.4672	5.3	11
3.8811	11.7	26
0.9225	2.0	5
1.8192	6.0	11
3.9657	14.4	35
9.4380	41.0	123
0.5722	2.0	5
1.2999	3.7	9
1.9750	5.1	15
3.8123	14.8	39
0.5785	2.7	10
1.6897	4.7	11
2.8233	10.5	25
2.4546	9.2	27
0.4762	2.9	6
0.8707	3.4	7
1.0896	5.4	12
4.8707	18.3	50
1.9660	2.9	6
2.1767	3.9	7
3.6948	9.0	27
8.8437	18.1	45
1.7730	3.7	8
2.2126	5.7	11
3.5426	10.4	19
8.5709	27.0	76
1.4524	2.9	5
2.1432	4.7	9
4.0030	10.0	26
5.7947	15.2	37
0.9979	2.2	4

1.3277	3.0	6
1.9607	5.1	12
4.2817	13.5	42
1.0282	1.6	3
1.1721	1.8	3
1.6523	3.9	11
4.6068	12.0	29
0.9114	2.3	4
1.1611	3.7	8
3.0540	7.1	22
3.9785	10.5	24
0.9968	2.4	5
1.0903	3.6	8
2.5176	10.4	23
5.3739	16.8	43
0.9847	2.4	5
1.1115	3.0	6
2.1694	5.7	12
4.7690	13.5	42
0.7622	3.7	10
1.3442	4.5	10
1.8944	7.3	16
4.8873	12.4	29
0.6821	3.0	6
0.8336	3.7	8
1.4363	5.0	11
3.0648	11.1	29
0.5765	2.2	5
0.7367	2.6	5
1.1377	4.3	11
2.0658	7.0	19
0.6226	2.6	4
0.8256	4.0	8
1.1869	6.1	13
3.3050	9.8	24
0.5320	2.0	4
0.5532	2.6	5
0.7865	4.7	10
3.7863	8.9	28
0.4616	2.1	4
0.5677	2.5	4
1.2521	4.1	8
4.4516	9.2	30
0.6428	1.5	3
0.8178	2.1	4
1.3067	3.6	9
4.1921	8.5	21

0.9902	1.9	4
1.1214	2.2	4
1.3510	2.7	6
2.8448	6.2	15
0.7301	2.5	5
1.0895	3.9	9
2.8450	12.2	26
5.8753	14.4	39
0.3929	1.9	4
0.4694	2.4	4
0.7067	3.8	8
2.1093	8.3	22
0.4010	2.3	5
0.6134	3.1	6
1.0960	4.6	10
4.7179	13.1	35
0.3965	3.2	7
0.4947	4.0	10
0.8288	7.0	16
1.7790	21.2	57
0.4686	1.6	3
0.5642	1.9	4
0.7264	2.7	5
2.0556	6.8	20
0.2122	1.4	3
0.2878	2.0	5
0.4629	3.3	7
0.5093	3.6	8
0.3680	2.5	5
0.4866	3.3	7
0.8137	5.6	13
2.5649	9.1	21
0.4130	1.5	3
0.6830	1.3	3
0.8243	1.2	3
1.7403	1.6	4
0.2096	1.4	3
0.2955	1.3	2
0.5257	1.3	3
0.9547	1.3	3
14.9607	13.1	28
16.6231	14.6	32
21.4689	28.8	53
31.9216	42.4	131
11.2021	39.4	83
12.4468	43.8	91
19.4330	78.3	150



32.1973	99.9	204
22.1136	53.8	198
19.3178	61.4	161
6.4163	17.4	83
0.4481	2.6	2
0.5262	1.9	9
9.4054	40.0	126
11.1429	46.4	133
24.8064	81.7	181
2.0251	10.4	41
10.5078	48.2	92
14.3408	58.7	115
21.7369	76.0	147
5.0041	23.5	61
8.5607	43.4	86
11.1855	55.6	97
16.2040	62.9	103
2.3858	13.6	37
7.1962	40.1	67
9.3646	48.8	79
14.1272	55.2	112
4.2961	25.8	49
6.0162	36.4	62
8.8618	45.7	74
11.6800	47.6	97
3.4465	23.0	44
5.1506	32.6	55
7.0419	36.2	66
11.8854	45.2	94
4.5473	31.5	101
5.0526	29.2	83
10.6128	43.5	93
16.8294	64.8	126
2.1114	16.3	35
3.8691	23.9	44
6.1241	30.4	58
9.3111	37.1	85
3.4541	18.9	31
4.1253	24.8	44
6.1705	32.1	56
9.1512	38.9	63
1.7650	13.2	27
3.5193	23.1	48
6.0205	32.4	57
5.0627	28.5	54
1.6988	12.8	26
3.2217	20.7	40

5.2831	27.1	50
8.0027	27.1	58
1.2976	8.5	20
2.3799	14.5	29
4.2193	19.8	42
7.2520	25.4	81
1.8355	10.6	21
2.4547	14.5	27
3.5052	18.1	34
6.8077	21.8	46
1.5143	9.7	19
2.5785	16.3	31
4.2476	20.1	43
6.2504	22.7	51
1.7342	11.1	23
2.3591	15.6	31
3.8223	25.6	55
6.6572	20.9	57
0.1923	2.8	5
0.4723	4.7	10
1.2942	9.4	20
2.7120	25.3	42
2.7200	3.4	11
9.7545	17.2	44
22.1763	48.6	119
27.6465	59.2	147
0.2746	2.4	5
4.0643	17.1	37
9.0578	36.8	83
18.9704	60.8	137
0.3812	2.9	7
0.8305	4.9	13
2.7587	11.9	31
9.1988	27.3	73
0.9601	6.0	11
1.6777	8.2	15
3.0223	12.8	27
10.9683	28.8	71
0.8350	6.4	13
1.4079	9.0	18
2.4853	13.4	28
8.4339	18.5	57
0.6243	4.4	10
1.5163	8.9	20
2.8878	13.3	30
4.3896	14.9	35
0.0995	1.9	4

0.1667	2.3	4
0.5529	4.0	8
2.8105	9.2	27
2.2150	4.8	11
2.4365	6.6	14
3.8506	8.5	15
5.7200	20.7	84
1.0756	4.8	10
1.4240	5.9	12
1.5823	5.8	14
7.8850	21.1	67
0.7117	3.3	6
1.1406	4.6	10
1.8992	7.4	17
4.7072	12.6	32
1.0026	3.0	6
1.1954	3.7	8
4.1452	6.7	14
5.4009	11.9	35
0.8502	4.6	10
1.0687	6.0	13
1.7520	8.4	21
3.1876	10.4	25
0.5960	2.4	5
0.8230	3.3	7
1.2030	4.3	9
2.6253	9.3	23
3.2064	9.2	22
3.5626	11.4	30
4.6151	15.4	36
9.0019	26.8	63
1.3492	4.3	10
2.4586	7.4	16
5.3158	15.8	31
10.1757	30.4	78
1.4555	5.9	15
2.7139	9.5	27
5.7106	21.0	46
8.5209	29.1	65
1.4483	5.1	13
1.6758	6.2	14
2.7870	9.6	21
6.2437	20.7	45
1.3494	4.5	10
1.4844	6.4	17
2.8173	9.5	26
5.2454	20.7	46

0.7739	3.0	7
1.5832	5.8	17
2.2859	9.5	22
2.7651	13.0	37
0.6072	4.4	6
0.8854	4.1	8
2.3087	10.4	29
6.3678	25.8	52
0.7995	2.7	6
0.9510	3.4	7
1.4923	5.0	11
3.5210	12.8	32
1.9844	7.6	15
2.1979	8.1	15
3.9490	14.4	32
8.2903	26.7	60
1.7234	6.3	13
2.2499	9.3	18
4.1000	17.2	37
7.1793	25.3	57
0.6962	4.6	10
1.1086	5.2	11
1.7813	7.0	14
4.2500	11.7	27
0.8313	4.3	9
1.1608	5.9	13
1.8187	8.0	17
3.4494	13.0	29
0.3333	2.5	5
0.5442	3.0	6
0.9272	4.1	9
0.8140	8.3	35
0.3594	2.4	4
0.5438	3.0	6
1.5019	5.4	12
7.1799	18.2	56
0.6846	3.5	7
0.8558	5.0	11
1.8780	7.6	17
3.2833	13.7	27
1.0280	6.1	18
1.1423	7.7	23
1.7361	6.8	21
6.0549	28.7	76
0.7277	7.9	17
0.7340	8.0	17
0.9528	9.9	21

2.7310	22.4	63
0.5529	5.7	12
0.5719	6.2	13
0.8460	7.7	16
1.9175	10.6	15
0.4363	5.1	17
0.6897	7.2	23
0.9990	10.3	45
1.1685	23.0	48
0.5870	6.0	13
0.6001	6.7	13
0.7778	7.8	16
2.1880	18.1	49
0.3849	4.5	10
0.4277	4.4	10
0.6606	6.7	12
1.8482	17.2	66
0.4177	2.8	7
0.6720	5.1	12
1.0847	6.6	13
1.4400	7.9	19
0.7230	2.7	6
0.7842	3.8	8
0.8713	4.3	11
1.5667	10.6	46
0.8883	9.5	14
0.9871	9.0	19
1.1704	11.2	27
1.9326	14.0	46
0.5022	6.1	12
0.5705	6.7	12
0.7584	11.3	18
1.6596	16.5	36
1.8919	17.3	46
2.1410	14.6	40
2.2906	14.9	43
3.6901	21.5	56
0.6299	6.3	30
0.6880	4.9	12
1.1368	9.1	33
2.2104	13.9	44
0.3124	2.5	7
0.3480	2.1	5
0.7327	3.3	12
2.3905	6.8	18
0.5415	11.7	37
0.6016	5.4	11

0.9139	10.3	28
1.6220	12.2	31
0.4884	4.7	10
0.5820	4.7	9
0.8454	4.3	11
2.2361	9.0	25
0.4012	5.6	18
0.5630	3.4	7
1.1621	6.5	16
2.3131	7.9	20
0.5497	3.3	8
0.7483	4.0	9
1.3989	8.5	14
4.0636	12.6	23
0.4594	3.2	7
1.3420	4.8	9
1.4762	4.5	12
1.9606	8.6	23
0.9988	3.2	8
1.4685	4.3	10
2.3683	7.9	16
5.3594	15.3	34
0.9661	2.4	6
1.4085	4.1	11
2.2704	6.9	17
4.8071	16.6	40
0.9213	2.5	6
1.3361	3.7	10
2.1868	6.3	18
4.1124	17.5	58
0.5293	2.2	5
0.6871	3.0	7
1.0598	4.9	11
2.4653	11.9	32
0.4131	2.0	4
0.7116	2.5	5
1.3533	3.6	9
2.6256	8.0	20
0.4529	1.9	4
0.6341	2.6	6
1.1196	3.7	9
2.8793	7.4	16
0.6029	2.8	6
1.0291	4.3	9
1.4867	5.4	12
2.8264	12.7	25
0.4832	1.9	4

0.7557	2.9	6
1.4943	5.4	11
3.4395	7.8	21
0.7151	2.0	5
0.7945	2.5	6
1.2115	3.4	8
3.4200	9.8	26
0.3723	2.1	5
0.4693	2.5	6
0.7949	3.6	8
1.9498	6.3	15
7.7081	20.4	43
8.5646	22.7	48
9.5163	25.2	64
19.6538	50.8	105
1.3952	4.6	9
2.1808	10.3	19
3.7373	17.9	40
11.4318	26.9	58
0.5287	2.9	7
1.1847	4.9	13
1.2902	4.3	12
7.7559	14.3	52
0.5619	3.0	6
0.9794	4.4	9
1.7147	6.9	14
7.7683	18.9	55
1.3778	2.8	6
2.3227	4.4	12
3.7041	13.8	43
12.3480	35.5	96
1.8796	14.9	32
2.0884	14.8	32
3.1606	21.4	43
5.5043	28.7	59
0.5929	2.9	7
0.7906	4.1	10
1.1649	5.5	12
4.1685	13.7	29
0.6866	2.7	6
1.0287	4.4	11
1.7714	13.3	50
1.6823	12.5	40
0.7886	9.3	23
2.6639	18.1	40
4.4752	26.4	59
15.8083	41.9	94

1.4418	1.5	3
2.5463	10.1	27
2.7162	10.1	23
5.4152	16.2	38
0.8510	6.0	17
1.7573	6.6	14
1.8671	7.4	16
3.1460	11.9	24
0.8795	3.5	9
1.5129	6.0	12
1.9128	6.5	13
3.7676	13.1	35
0.9907	4.0	9
1.1764	4.9	11
1.6640	6.0	13
2.8975	8.3	21
4.7098	7.0	7
5.3699	7.6	18
7.6481	16.6	46
10.2292	24.3	61
1.8262	6.4	13
2.4541	4.1	9
4.5273	12.8	35
11.7199	26.3	67
3.1736	5.8	13
3.4254	8.3	18
6.4843	15.1	38
12.9370	32.9	74
1.1172	3.4	10
1.6024	4.6	12
2.7225	10.0	23
6.3735	17.3	40
1.9078	5.1	11
3.0373	7.8	21
4.9839	15.9	37
9.3186	31.8	75
1.3126	3.8	9
1.9941	6.0	14
3.0965	10.5	23
7.2960	21.6	46
1.0950	3.1	8
1.5921	5.7	13
3.1034	11.5	26
6.4121	24.4	60
-	0.0	0
-	0.0	0