

PSI #10 Postoperative Physiologic and Metabolic Derangement

Provider-Level Indicator

Numerator

Discharges among cases meeting the inclusion and exclusion rules for the denominator with ICD-9-CM codes for physiologic and metabolic derangements in any secondary diagnosis field.

Discharges with acute renal failure (subgroup of physiologic and metabolic derangements) must be accompanied by a procedure code for dialysis.

ICD-9-CM Physiologic and Metabolic Derangements diagnosis codes:

Secondary Diabetes with ketoacidosis		25013	TYPE 1 UNCONTROLLED
24910	SECONDARY DIABETES MELLITUS WITH	Diabetes	s with hyperosmolarity
	KETOACIDOSIS, UNSPECIFIED	25020	TYPE 2, OR UNSPECIFIED TYPE, NOT
24911	SECONDARY DIABETES MELLITUS WITH		STATED AS UNCONTROLLED
	KETOACIDOSIS, UNCONTROLLED	25021	TYPE 1 NOT STATED AS
24920	SECONDARY DIABETES MELLITUS WITH		UNCONTROLLED
	HYPEROSMOLARITY, UNSPECIFIED	25022	TYPE 2, OR UNSPECIFIED TYPE,
24921	SECONDARY DIABETES MELLITUS WITH		UNCONTROLLED
	HYPEROSMOLARITY, UNCONTROLLED	25023	TYPE 1 UNCONTROLLED
24930	SECONDARY DIABETES MELLITUS WITH	_ Diabetes	s with other coma
	OTHER COMA, UNSPECIFIED	25030	TYPE 2, OR UNSPECIFIED TYPE, NOT
24931	SECONDARY DIABETES MELLITUS WITH		STATED AS UNCONTROLLED
	OTHER COMA, UNCONTROLLED	25031	TYPE 1 NOT STATED AS
	s with ketoacidosis		UNCONTROLLED
25010	TYPE 2, OR UNSPECIFIED TYPE, NOT	25032	TYPE 2, OR UNSPECIFIED TYPE,
	STATED AS UNCONTROLLED		UNCONTROLLED
25011	TYPE 1 NOT STATED AS	25033	TYPE 1 UNCONTROLLED
	UNCONTROLLED		
25012	TYPE 2, OR UNSPECIFIED TYPE,		
	UNCONTROLLED		
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ICD-9-	CM Acute Renal Failure diagnosis codes:		
5845	W/ LESION OF TUBULAR NECROSIS	5848	W/ OTHER SPECIFIED PATHOLOGICAL
5846	W/ LESION OF RENAL CORTICAL		LESION IN KIDNEY
	NECROSIS	5849	ACUTE RENAL FAILURE, UNSPECIFIED
5847	W/ LESION OF RENAL MEDULLARY	586	ACUTE RENAL FAILURE, UNSPECIFIED-
	[PAPILLARY] NECROSIS		OCT05
		9975	URINARY COMPLICATIONS-OCT05
ICD-9-CM Dialysis procedure codes:			
	LIEMODIAL VOIC	= 405	DEDITONEAL DIALVOIO
3995	HEMODIALYSIS	5498	PERITONEAL DIALYSIS

Denominator

All elective* surgical discharges18 years and older defined by specific DRGs or MS-DRGs and an ICD-9-CM code for an operating room procedure.

*Elective - SID Admission type # is recorded as elective (Admission Type = 3)

See Patient Safety Indicators Appendices:

- Appendix A Operating Room Procedure Codes
- Appendix D Surgical Discharge DRGs
- Appendix E Surgical Discharge MS-DRGs

Exclude cases:

- with preexisting condition (principal diagnosis or secondary diagnosis present on admission) of physiologic and metabolic derangements or chronic renal failure
- with acute renal failure (see Numerator) where a procedure for dialysis occurs before or on the same day as the first operating room procedure.
 Note: If day of procedure is not available in the input data file, the rate may be slightly lower than
- with both a diagnosis code of ketoacidosis, hyperosmolarity, or other coma (subgroups of physiologic and metabolic derangements coding) **and** a principal diagnosis of diabetes.
- with both a secondary diagnosis code for acute renal failure (subgroup of physiologic and metabolic derangements coding) and a principal diagnosis of acute myocardial infarction, cardiac arrhythmia, cardiac arrest, shock, hemorrhage, or gastrointestinal hemorrhage.
- MDC 14 (pregnancy, childbirth and the puerperium)

ICD-9-CM Chronic Renal Failure diagnosis code:

if the information was available.

40300	HYPERTENSIVE CHRONIC KIDNEY DISEASE, MALIGNANT, WITH CHRONIC	40410	HYPERTENSIVE HEART AND CHRONIC KIDNEY DISEASE, BENIGN, WITHOUT
	KIDNEY DISEASE STAGE I THROUGH		HEART FAILURE AND WITH CHRONIC
10001	STAGE IV, OR UNSPECIFIED		KIDNEY DISEASE STAGE I THROUGH
40301	MAL HYP KIDNEY W CHR KID	40444	STAGE IV, OR UNSPECIFIED
40310	HYPERTENSIVE CHRONIC KIDNEY	40411	HYPERTENSIVE HEART AND CHRONIC
	DISEASE, BENIGN, WITH CHRONIC		KIDNEY DISEASE, BENIGN, WITH HEART
	KIDNEY DISEASE STAGE I THROUGH		FAILURE AND WITH CHRONIC KIDNEY
40311	STAGE IV, OR UNSPECIFIED BEN HYP KIDNEY W CHR KID		DISEASE STAGE I THROUGH STAGE IV, OR UNSPECIFIED
40311	HYPERTENSIVE CHRONIC KIDNEY	40412	BEN HYP HT/KID W CHR KID
40390	DISEASE, UNSPECIFIED, WITH	40412	BEN HYP HT/KID W CHK KID
	CHRONIC KIDNEY DISEASE STAGE I	40413	HYPERTENSIVE HEART AND CHRONIC
	THROUGH STAGE IV, OR UNSPECIFIED	40430	KIDNEY DISEASE, UNSPECIFIED,
40391	HYP KIDNEY NOS W CHR KID		WITHOUT HEART FAILURE AND WITH
40400	HYPERTENSIVE HEART AND CHRONIC		CHRONIC KIDNEY DISEASE STAGE I
40400	KIDNEY DISEASE, MALIGNANT,		THROUGH STAGE IV, OR UNSPECIFIED
	WITHOUT HEART FAILURE AND WITH	40491	HYPERTENSIVE HEART AND CHRONIC
	CHRONIC KIDNEY DISEASE STAGE I		KIDNEY DISEASE, UNSPECIFIED, WITH
	THROUGH STAGE IV, OR UNSPECIFIED		HEART FAILURE AND WITH CHRONIC
40401	HYPERTENSIVE HEART AND CHRONIC		KIDNEY DISEASE STAGE I THROUGH
	KIDNEY DISEASE, MALIGNANT, WITH		STAGE IV, OR UNSPECIFIED
	HEART FAILURE AND WITH CHRONIC	40492	HYP HT/KID NOS W CHR KID
	KIDNEY DISEASE STAGE I THROUGH	40493	HYP HRT/KID NOS W HF/KID
	STAGE IV, OR UNSPECIFIED	585	CHRONIC RENAL FAILURE
40402	MAL HY HRT/KID W CHR KID	5855	CHRON KIDNEY DIS STAGE V
40403	MAL HYP HRT/KID W HF/KID	5856	END STAGE RENAL DISEASE

ICD-9-CM Diabetes diagnosis codes:

24900	SECONDARY DIABETES MELLITUS WITHOUT MENTION OF COMPLICATION, NOT STATED AS CONTROLLED OR	24981	SECONDARY DIABETES MELLITUS WITH OTHER SPECIFIED MANIFESTATIONS, UNCONTROLLED OCT08-
24901	UNSPECIFIED OCT08- SECONDARY DIABETES MELLITUS	24990	SECONDARY DIABETES MELLITUS WITH UNSPECIFIED MANIFESTATIONS,
24910	WITHOUT MENTION OF COMPLICATION, UNCONTROLLED OCT08- SECONDARY DIABETES MELLITUS WITH	24991	UNSPECIFIED OCT08- SECONDARY DIABETES MELLITUS WITH UNSPECIFIED MANIFESTATIONS,
24911	KETOACIDOSIS, UNSPECIFIED OCT08- SECONDARY DIABETES MELLITUS WITH KETOACIDOSIS, UNCONTROLLED	25000 25001	UNCONTROLLED OCT08- DMII WO CMP NT ST UNCNTR DMI WO CMP NT ST UNCNTRL
24920	OCT08- SECONDARY DIABETES MELLITUS WITH HYPEROSMOLARITY, UNSPECIFIED	25002 25003 25010	DMII WO CMP UNCNTRLD DMI WO CMP UNCNTRLD DMII KETO NT ST UNCNTRLD
24921	OCT08- SECONDARY DIABETES MELLITUS WITH	25011 25012	DMI KETO NT ST UNCNTRLD DMII KETOACD UNCONTROLD
24930	HYPEROSMOLARITY, UNCONTROLLED OCT08- SECONDARY DIABETES MELLITUS WITH	25013 25020 25021	DMI KETOACD UNCONTROLD DMII HPRSM NT ST UNCNTRL DMI HPRSM NT ST UNCNTRLD
24931	OTHER COMA, UNSPECIFIED OCT08- SECONDARY DIABETES MELLITUS WITH	25022 25023	DMII HPROSMLR UNCONTROLD DMI HPROSMLR UNCONTROLD
24940	OTHER COMA, UNCONTROLLED OCT08- SECONDARY DIABETES MELLITUS WITH RENAL MANIFESTATIONS,	25030 25031 25032	DMII O CM NT ST UNCNTRLD DMI O CM NT ST UNCNTRLD DMII OTH COMA UNCONTROLD
24941	UNSPECIFIED OCT08- SECONDARY DIABETES MELLITUS WITH RENAL MANIFESTATIONS,	25033 25040 25041	DMI OTH COMA UNCONTROLD DMII RENL NT ST UNCNTRLD DMI RENL NT ST UNCNTRLD
24950	UNCONTROLLED OCT08- SECONDARY DIABETES MELLITUS WITH	25042 25043	DMII RENAL UNCNTRLD DMI RENAL UNCNTRLD
24951	OPHTHALMIC MANIFESTATIONS, UNSPECIFIED OCT08- SECONDARY DIABETES MELLITUS WITH	25050 25051 25052	DMII OPHTH NT ST UNCNTRL DMI OPHTH NT ST UNCNTRLD DMII OPHTH UNCNTRLD
24960	OPHTHALMIC MANIFESTATIONS, UNCONTROLLED OCT08- SECONDARY DIABETES MELLITUS WITH	25053 25060 25061	DMI OPHTH UNCNTRLD DMII NEURO NT ST UNCNTRL DMI NEURO NT ST UNCNTRLD
	NEUROLOGICAL MANIFESTATIONS, UNSPECIFIED OCT08-	25062 25063	DMII NEURO UNCNTRLD DMI NEURO UNCNTRLD
24961	SECONDARY DIABETES MELLITUS WITH NEUROLOGICAL MANIFESTATIONS, UNCONTROLLED OCT08-	25070 25071 25072	DMII CIRC NT ST UNCNTRLD DMI CIRC NT ST UNCNTRLD DMII CIRC UNCNTRLD
24970	SECONDARY DIABETES MELLITUS WITH PERIPHERAL CIRCULATORY MANIFESTATIONS, UNSPECIFIED	25073 25080 25081	DMI CIRC UNCNTRLD DMII OTH NT ST UNCNTRLD DMI OTH NT ST UNCNTRLD
24971	OCT08- SECONDARY DIABETES MELLITUS WITH PERIPHERAL CIRCULATORY	25082 25083 25090	DMII OTH UNCNTRLD DMI OTH UNCNTRLD DMII UNSPF NT ST UNCNTRL
24980	MANIFESTATIONS, UNCONTROLLED OCT08- SECONDARY DIABETES MELLITUS WITH OTHER SPECIFIED MANIFESTATIONS, UNSPECIFIED OCT08-	25091 25092 25093	DMI UNSPF NT ST UNCNTRLD DMII UNSPF UNCNTRLD DMI UNSPF UNCNTRLD
ICD-9-0	CM Acute Myocardial Infarction diagnosis codes:		
41000	AMI OF ANTEROLATERAL WALL –	41011	AMI OF OTHER ANTERIOR WALL -
41001	EPISODE OF CARE UNSPECIFIED AMI OF ANTEROLATERAL WALL – INITIAL EPISODE OF CARE	41020	INITIAL EPISODE OF CARE AMI OF INFEROLATERAL WALL – EPISODE OF CARE UNSPECIFIED
41010	AMI OF OTHER ANTERIOR WALL – EPISODE OF CARE UNSPECIFIED	41021	AMI OF INFEROLATERAL WALL – INITIAL EPISODE OF CARE

41030	AMI OF INFEROPOSTERIOR WALL – EPISODE OF CARE UNSPECIFIED	41061	AMI TRUE POSTERIOR WALL INFARCTION – INITIAL EPISODE OF	
41031	AMI OF INFEROPOSTERIOR WALL – INITIAL EPISODE OF CARE	41070	CARE AMI SUBENDOCARDIAL INFARCTION –	
41040	AMI OF INFERIOR WALL – EPISODE OF CARE UNSPECIFIED	41071	EPISODE OF CARE UNSPECIFIED AMI SUBENDOCARDIAL INFARCTION –	
41041	AMI OF INFERIOR WALL – INITIAL EPISODE OF CARE	41080	INITIAL EPISODE OF CARE AMI OF OTHER SPECIFIED SITES –	
41050	AMI OF OTHER LATERAL WALL – EPISODE OF CARE UNSPECIFIED	41081	EPISODE OF CARE UNSPECIFIED AMI OF OTHER SPECIFIED SITES -	
41051	AMI OF OTHER LATERAL WALL – INITIAL EPISODE OF CARE	41090	INITIAL EPISODE OF CARE AMI UNSPECIFIED SITE – EPISODE OF	
41060	AMI TRUE POSTERIOR WALL INFARCTION – EPISODE OF CARE UNSPECIFIED	41091	CARE UNSPECIFIED AMI UNSPECIFIED SITE – INITIAL EPISODE OF CARE	
ICD-9-0	CM Cardiac Arrhythmia diagnosis codes:			
4260	ATRIOVENTRICULAR BLOCK,	4272	PAROXYSMAL TACHYCARDIA,	
4270	COMPLETE PAROXYSMAL SUPRAVENTRICULAR	42731	UNSPECIFIED ATRIAL FIBRILLATION	
4271	TACHYCARDIA PAROXYSMAL VENTRICULAR	42732 42741	ATRIAL FLUTTER VENTRICULAR FIBRILLATION	
	TACHYCARDIA	42742 4279	VENTRICULAR FLUTTER CARDIAC DYSRHYTHMIA	
ICD-9-0	CM Cardiac Arrest diagnosis code:			
4275	CARDIAC ARREST			
ICD-9-CM Shock diagnosis codes:				
63450	SPONTANEOUS ABORTION W/ SHOCK - UNSPECIFIED	66910	SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, UNSPECIFIED AS TO	
63451	SPONTANEOUS ABORTION W/ SHOCK - INCOMPLETE		EPISODE OF CARE OR NOT APPLICABLE	
63452	SPONTANEOUS ABORTION W/ SHOCK - COMPLETE	66911	SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, DELIVERED W/ OR W/O	
63550	LEGAL ABORTION W/ SHOCK - UNSPECIFIED	66912	MENTION OF ANTEPARTUM CONDITION SHOCK DURING OR FOLLOWING LABOR	
63551	LEGAL ABORTION W/ SHOCK - INCOMPLETE		AND DELIVERY, DELIVERED W/	
63552			MENTION OF POSTPARTUM	
63650	LEGAL ABORTION W/ SHOCK - COMPLETE	66913	MENTION OF POSTPARTUM COMPLICATION SHOCK DURING OR FOLLOWING LABOR	
03030	COMPLETE ILLEGAL ABORTION W/ SHOCK -	66913	COMPLICATION SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, ANTEPARTUM	
63651	COMPLETE	66913 66914	COMPLICATION SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, ANTEPARTUM CONDITION OR COMPLICATION SHOCK DURING OR FOLLOWING LABOR	
	COMPLETE ILLEGAL ABORTION W/ SHOCK - UNSPECIFIED ILLEGAL ABORTION W/ SHOCK - INCOMPLETE ILLEGAL ABORTION W/ SHOCK -	66914	COMPLICATION SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, ANTEPARTUM CONDITION OR COMPLICATION SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, POSTPARTUM CONDITION OR COMPLICATION	
63651	COMPLETE ILLEGAL ABORTION W/ SHOCK - UNSPECIFIED ILLEGAL ABORTION W/ SHOCK - INCOMPLETE		COMPLICATION SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, ANTEPARTUM CONDITION OR COMPLICATION SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, POSTPARTUM CONDITION OR COMPLICATION SHOCK W/O MENTION OF TRAUMA SHOCK, UNSPECIFIED	
63651 63652	COMPLETE ILLEGAL ABORTION W/ SHOCK - UNSPECIFIED ILLEGAL ABORTION W/ SHOCK - INCOMPLETE ILLEGAL ABORTION W/ SHOCK - COMPLETE	66914 7855 78550	COMPLICATION SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, ANTEPARTUM CONDITION OR COMPLICATION SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, POSTPARTUM CONDITION OR COMPLICATION SHOCK W/O MENTION OF TRAUMA	
63651 63652 63750	COMPLETE ILLEGAL ABORTION W/ SHOCK - UNSPECIFIED ILLEGAL ABORTION W/ SHOCK - INCOMPLETE ILLEGAL ABORTION W/ SHOCK - COMPLETE ABORTION NOS W/ SHOCK - UNSPECIFIED	7855 78550 78551	COMPLICATION SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, ANTEPARTUM CONDITION OR COMPLICATION SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, POSTPARTUM CONDITION OR COMPLICATION SHOCK W/O MENTION OF TRAUMA SHOCK, UNSPECIFIED CARDIOGENIC SHOCK	
63651 63652 63750 63751 63752 6385	COMPLETE ILLEGAL ABORTION W/ SHOCK - UNSPECIFIED ILLEGAL ABORTION W/ SHOCK - INCOMPLETE ILLEGAL ABORTION W/ SHOCK - COMPLETE ABORTION NOS W/ SHOCK - UNSPECIFIED ABORTION NOS W/ SHOCK - INCOMPLETE ABORTION NOS W/ SHOCK - COMPLETE ABORTION NOS W/ SHOCK - COMPLETE ATTEMPTED ABORTION W/ SHOCK	7855 78550 78551 78552 78559	COMPLICATION SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, ANTEPARTUM CONDITION OR COMPLICATION SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, POSTPARTUM CONDITION OR COMPLICATION SHOCK W/O MENTION OF TRAUMA SHOCK, UNSPECIFIED CARDIOGENIC SHOCK SEPTIC SHOCK OCT03- SHOCK W/O MENTION OF TRAUMA, OTHER OTHER ANAPHYLACTIC SHOCK	
63651 63652 63750 63751 63752	COMPLETE ILLEGAL ABORTION W/ SHOCK - UNSPECIFIED ILLEGAL ABORTION W/ SHOCK - INCOMPLETE ILLEGAL ABORTION W/ SHOCK - COMPLETE ABORTION NOS W/ SHOCK - UNSPECIFIED ABORTION NOS W/ SHOCK - INCOMPLETE ABORTION NOS W/ SHOCK - INCOMPLETE ABORTION NOS W/ SHOCK - COMPLETE	7855 78550 78551 78552 78559	COMPLICATION SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, ANTEPARTUM CONDITION OR COMPLICATION SHOCK DURING OR FOLLOWING LABOR AND DELIVERY, POSTPARTUM CONDITION OR COMPLICATION SHOCK W/O MENTION OF TRAUMA SHOCK, UNSPECIFIED CARDIOGENIC SHOCK SEPTIC SHOCK OCT03- SHOCK W/O MENTION OF TRAUMA, OTHER	

ICD-9-CM Hemorrhage diagnosis codes:

2851 4590	ACUTE POSTHEMORRHAGIC ANEMIA OTHER DISORDERS OF CIRCULATORY SYSTEM, HEMORRHAGE, UNSPECIFIED	9582	CERTAIN EARLY COMPLICATIONS OF TRAUMA, SECONDARY AND RECURRENT HEMORRHAGE
56881	HEMOPERITONEUM (NONTRAUMATIC)	99811	HEMORRHAGE COMPLICATING A PROCEDURE
ICD-9	-CM Gastrointestinal (GI) Hemorrhage diagnosis	codes:	
4560 45620	ESOPHAGEAL VARICES W/ BLEEDING ESOPHAGEAL VARICES IN DISEASES CLASSIFIED ELSEWHERE W/ BLEEDING	53261	DUODENAL ULCER CHRONIC OR UNSPECIFIED W/ HEMORRHAGE AND PERFORATION – W/ OBSTRUCTION
5307	GASTROESOPHAGEAL LACERATION – HEMORRHAGE SYNDROME	53300	PEPTIC ULCER, SITE UNSPECIFIED, ACUTE W/ HEMORRHAGE – W/O
53082 53100	ESOPHAGEAL HEMORRHAGE GASTRIC ULCER ACUTE W/ HEMORRHAGE – W/O MENTION OF	53301	MENTION OF OBSTRUCTION PEPTIC ULCER, SITE UNSPECIFIED, ACUTE W/ HEMORRHAGE – W/
53101	OBSTRUCTION GASTRIC ULCER ACUTE W/ HEMORRHAGE – W/ OBSTRUCTION	53320	OBSTRUCTION PEPTIC ULCER, SITE UNSPECIFIED, ACUTE W/ HEMORRHAGE AND
53120	GASTRIC ULCER ACUTE W/ HEMORRHAGE AND PERFORATION – W/O MENTION OF OBSTRUCTION	53321	PERFORATION – W/O MENTION OF OBSTRUCTION PEPTIC ULCER, SITE UNSPECIFIED,
53121	GASTRIC ULCER ACUTE W/ HEMORRHAGE AND PERFORATION – W/ OBSTRUCTION	53340	ACUTE W/ HEMORRHAGE AND PERFORATION – W/ OBSTRUCTION PEPTIC ULCER, SITE UNSPECIFIED,
53140	GASTRIC ULCER CHRONIC OR UNSPECIFIED W/ HEMORRHAGE – W/O MENTION OF OBSTRUCTION	33340	CHRONIC OR UNSPECIFIED W/ HEMORRHAGE – W/O MENTION OF OBSTRUCTION
53141	GASTRIC ULCER CHRONIC OR UNSPECIFIED W/ HEMORRHAGE – W/ OBSTRUCTION	53341	PEPTIC ULCER, SITE UNSPECIFIED, CHRONIC OR UNSPECIFIED W/ HEMORRHAGE – W/ OBSTRUCTION
53160	GASTRIC TION GASTRIC ULCER CHRONIC OR UNSPECIFIED W/ HEMORRHAGE AND PERFORATION – W/O MENTION OF OBSTRUCTION	53360	PEPTIC ULCER, SITE UNSPECIFIED, CHRONIC OR UNSPECIFIED W/ HEMORRHAGE AND PERFORATION – W/O MENTION OF OBSTRUCTION
53161	GASTRIC ULCER CHRONIC OR UNSPECIFIED W/ HEMORRHAGE AND PERFORATION – W/ OBSTRUCTION	53361	PEPTIC ULCER, SITE UNSPECIFIED, CHRONIC OR UNSPECIFIED W/ HEMORRHAGE AND PERFORATION – W/
53200	DUODENAL ULCER ACUTE W/ HEMORRHAGE – W/O MENTION OF OBSTRUCTION	53400	OBSTRUCTION GASTROJEJUNAL ULCER, ACUTE W/ HEMORRHAGE – W/O MENTION OF
53201	DUODENAL ULCER ACUTE W/ HEMORRHAGE – W/ OBSTRUCTION	53401	OBSTRUCTION GASTROJEJUNAL ULCER, ACUTE W/
53220	DUODENAL ULCER ACUTE W/ HEMORRHAGE AND PERFORATION – W/O MENTION OF OBSTRUCTION	53420	HEMORRHAGE – W/ OBSTRUCTION GASTROJEJUNAL ULCER, ACUTE W/ HEMORRHAGE AND PERFORATION – W/O
53221	DUODENAL ULCER ACUTE W/ HEMORRHAGE AND PERFORATION – W/ OBSTRUCTION	53421	MENTION OF OBSTRUCTION GASTROJEJUNAL ULCER, ACUTE W/ HEMORRHAGE AND PERFORATION – W/
53240	DUODENAL ULCER CHRONIC OR UNSPECIFIED W/ HEMORRHAGE – W/O MENTION OF OBSTRUCTION	53440	OBSTRUCTION GASTROJEJUNAL ULCER, CHRONIC OR UNSPECIFIED W/ HEMORRHAGE – W/O
53241	DUODENAL ULCER CHRONIC OR UNSPECIFIED W/ HEMORRHAGE – W/	53441	MENTION OF OBSTRUCTION GASTROJEJUNAL ULCER, CHRONIC OR
53260	OBSTRUCTION DUODENAL ULCER CHRONIC OR UNSPECIFIED W/ HEMORRHAGE AND PERFORATION – W/O MENTION OF OBSTRUCTION	53460	UNSPECIFIED W/ HEMORRHAGE – W/ OBSTRUCTION GASTROJEJUNAL ULCER, CHRONIC OR UNSPECIFIED W/ HEMORRHAGE AND PERFORATION – W/O MENTION OF OBSTRUCTION

53461	GASTROJEJUNAL ULCER, CHRONIC OR	53784	DIEULAFOY LESION (HEMORRHAGIC) OF
	UNSPECIFIED W/ HEMORRHAGE AND		STOMACH AND DUODENUM
	PERFORATION – W/ OBSTRUCTION	56202	DIVERTICULOSIS OF SMALL INTESTINE -
53501	GASTRITIS AND DUODENITIS, ACUTE		W/ HEMORRHAGE
	GASTRITIS W/ HEMORRHAGE	56203	DIVERTICULITIS OF SMALL INTESTINE -
53511	GASTRITIS AND DUODENITIS, ATROPHIC		W/ HEMORRHAGE
	GASTRITIS W/ HEMORRHAGE	56212	DIVERTICULOSIS OF COLON – W/
53521	GASTRITIS AND DUODENITIS, GASTRIC		HEMORRHAGE
	MUCOSAL HYPERTROPHY, W/	56213	DIVERTICULITIS OF COLON – W/
	HEMORRHAGE		HEMORRHAGE
53531	GASTRITIS AND DUODENITIS,	5693	HEMORRHAGE OF RECTUM AND ANUS
	ALCOHOLIC GASTRITIS, W/	56985	ANGIODYSPLASIA OF INTESTINE - W/
	HEMORRHAGE		HEMORRHAGE
53541	GASTRITIS AND DUODENITIS, OTHER	56986	DIEULAFOY LESION (HEMORRHAGIC) OF
	SPECIFIED GASTRITIS – W/		INTESTINE
	HEMORRHAGE	5780	GASTROINTESTINAL HEMORRHAGE,
53551	GASTRITIS AND DUODENITIS,		HEMATEMESIS
	UNSPECIFIED GASTRITIS AND	5781	GASTROINTESTINAL HEMORRHAGE,
	GASTRODUODENITIS – W/ HEMORRHAGE		BLOOD IN STOOL
53561	GASTRITIS AND DUODENITIS,	5789	GASTROINTESTINAL HEMORRHAGE,
	DUODENITIS – W/ HEMORRHAGE		HEMORRHAGE OF GASTROINTESTINAL
53783	OTHER SPECIFIED DISORDERS OF		TRACT, UNSPECIFIED
	STOMACH AND DUODENUM,		
	ANGIODYSPLASIA OF STOMACH AND		

DUODENUM – W/ HEMORRHAGE