

Pediatric Quality Indicators Appendices

APPENDIX G: Intermediate-Risk Immunocompromised State Diagnosis Codes			
<i>Intermediate-risk immunocompromised state diagnosis codes: (IMMUITD)</i>			
ICD-9-CM	Description	ICD-10-CM	Description
07022	VIRAL HEPATITIS B W HEPATIC COMA, CHRONIC WO MENTION OF HEPATITIS DELTA	B180	Chronic viral hepatitis B with delta-agent
07023	VIRAL HEPATITIS B W HEPACTIC COMA, CHRONIC W HEPATITIS DELTA	B181	Chronic viral hepatitis B without delta-agent
07044	CHRONIC HEPATITIS C WITH HEPACTIC COMMA	B182	Chronic viral hepatitis C
2894	HYPERSPLENISM	B520	Plasmodium malariae malaria with nephropathy
28950	DISEASE OF SPLEEN NOS	D5702	Hb-SS disease with splenic sequestration
28951	CHRONIC DIGESTIVE SPLENOMEGALY	D57212	Sickle-cell/Hb-C disease with splenic sequestration
28952	SPLENIC SEQUESTRATION	D57412	Sickle-cell thalassemia with splenic sequestration
28959	OTHER DISEASE OF SPLEEN, OTHER	D57812	Other sickle-cell disorders with splenic sequestration
4560	ESOPHAGEAL VARICES W BLEEDING	D730	Hyposplenism
4561	ESOPHAGEAL VARICES WO MENTION OF BLEEDING	D731	Hypersplenism
45620	ESOPHAGEAL VARICES IN DISEASE CLASSIFIED ELSEWHERE, W BLEEDING	D732	Chronic congestive splenomegaly
45621	ESOPHAGEAL VARICES IN DISEASE CLASSIFIED ELSEWHERE, WO MENTION OF BLEEDING	D733	Abscess of spleen
5723	PORTAL HYPERTENSION	D735	Infarction of spleen
5728	OTHER SEQUELAE OF CHRONIC LIVER DISEASE	D7389	Other diseases of spleen
5735	HEPATOPULMONARY SYNDROME	D739	Disease of spleen, unspecified
580	ACUTE GLOMERULONEPHRITIS	I8500	Esophageal varices without bleeding
5800	WITH LESION OF PROLIFERATIVE GLOMERULONEPHRITIS	I8501	Esophageal varices with bleeding
5804	WITH LESION OF RAPIDLY PROGRESSIVE GLOMERULONEPHRITIS	I8510	Secondary esophageal varices without bleeding
5808	WITH OTHER SPECIFIED PATHOLOGICAL LESION IN KIDNEY	I8511	Secondary esophageal varices with bleeding
58081	ACUTE GLOMERULONEPHRITIS IN DISEASES CLASSIFIED ELSEWHERE	K7210	Chronic hepatic failure without coma
58089	WITH OTHER SPECIFIED PATHOLOGICAL LESION IN KIDNEY, OTHER	K7211	Chronic hepatic failure with coma
5809	ACUTE GLOMERULONEPHRITIS WITH UNSPECIFIED PATHOLOGICAL LESION IN KIDNEY	K7290	Hepatic failure, unspecified without coma
581	NEPHROTIC SYNDROME	K7291	Hepatic failure, unspecified with coma
5810	WITH LESION OF PROLIFERATIVE GLOMERULONEPHRITIS	K766	Portal hypertension
5811	WITH LESION OF MEMBRANOUS GLOMERULONEPHRITIS	K7681	Hepatopulmonary syndrome
5812	WITH LESION OF MEMBRANOPROLIFERATIVE GLOMERULONEPHRITIS	M320	Drug-induced systemic lupus erythematosus
5813	WITH LESION OF MINIMAL CHANGE GLOMERULONEPHRITIS	M3210	Systemic lupus erythematosus, organ or system involvement unspecified
5818	WITH OTHER SPECIFIED PATHOLOGICAL LESION IN KIDNEY	M3211	Endocarditis in systemic lupus erythematosus
58181	NEPHROTIC SYNDROME IN DISEASE CLASSIFIED ELSEWHERE	M3212	Pericarditis in systemic lupus erythematosus
58189	WITH OTHER SPECIFIED PATHOLOGICAL LESION IN KIDNEY,OTHER	M3213	Lung involvement in systemic lupus erythematosus
5819	NEPHROTIC SYNDROME WITH UNSPECIFIED PATHOLOGICAL LESION IN KIDNEY	M3214	Glomerular disease in systemic lupus erythematosus
582	CHRONIC GLOMERULONEPHRITIS	M3215	Tubulo-interstitial nephropathy in systemic lupus erythematosus

5820	WITH LESION OF PROLIFERATIVE GLOMERULONEPHRITIS	M3219	Other organ or system involvement in systemic lupus erythematosus
5821	WITH LESION OF MEMBRANOUS GLOMERULONEPHRITIS	M328	Other forms of systemic lupus erythematosus
5822	WITH LESION OF MEMBRANEPROLIFERATIVE GLOMERULONEPHRITIS	M329	Systemic lupus erythematosus, unspecified
5824	WITH LESION OF RAPIDLY PROGRESSIVE GLOMERULONEPHRITIS	M3300	Juvenile dermatopolymyositis, organ involvement unspecified
5828	WITH OTHER SPECIFIED PATHOLOGICAL LESION IN KIDNEY	M3301	Juvenile dermatopolymyositis with respiratory involvement
58281	CHRONIC GLOMERULONEPHRITIS IN DISEASES CLASSIFIED ELSEWHERE	M3302	Juvenile dermatopolymyositis with myopathy
58289	WITH OTHER SPECIFIED PATHOLOGICAL LESION IN KIDNEY, OTHER	M3309	Juvenile dermatopolymyositis with other organ involvement
5829	CHRONIC GLOMERULONEPHRITIS WITH UNSPECIFIED PATHOLOGICAL LESION IN KIDNEY	M3310	Other dermatopolymyositis, organ involvement unspecified
583	NEPHRITIS AND NEPHROPATHY, NOT SPECIFIED AS ACUTE OR CHRONIC	M3311	Other dermatopolymyositis with respiratory involvement
5830	WITH LESION OF PROLIFERATIVE GLOMERULONEPHRITIS	M3312	Other dermatopolymyositis with myopathy
5831	WITH LESION OF MEMBRANOUS GLOMERULONEPHRITIS	M3319	Other dermatopolymyositis with other organ involvement
5832	WITH LESION OF MEMBRANEPROLIFERATIVE GLOMERULONEPHRITIS	M3320	Polymyositis, organ involvement unspecified
5834	WITH LESION OF RAPIDLY PROGRESSIVE GLOMERULONEPHRITIS	M3321	Polymyositis with respiratory involvement
5836	WITH LESION OF RENAL CORTICAL NECROSIS	M3322	Polymyositis with myopathy
5837	WITH LESION OF RENAL MEDULLARY NECROSIS	M3329	Polymyositis with other organ involvement
5838	WITH OTHER SPECIFIED PATHOLOGICAL LESION IN KIDNEY	M3390	Dermatopolymyositis, unspecified, organ involvement unspecified
58381	NEPHRITIS AND NEPHROPATHY, NOT SPECIFIED AS ACUTE OR CHRONIC, IN DISEASE CLASSIFIED ELSEWHERE	M3391	Dermatopolymyositis, unspecified with respiratory involvement
58389	WITH OTHER SPECIFIED PATHOLOGICAL LESION IN KIDNEY, OTHER	M3392	Dermatopolymyositis, unspecified with myopathy
5839	WITH UNSPECIFIED PATHOLOGICAL LESION IN KIDNEY	M3399	Dermatopolymyositis, unspecified with other organ involvement
7100	SYSTEMIC LUPUS ERYTHEMATOSUS	M340	Progressive systemic sclerosis
7101	SYSTEMIC SCLEROSIS	M341	CR(E)ST syndrome
7102	SICCA SYNDROME	M342	Systemic sclerosis induced by drug and chemical
7103	DERMATOMYOSITIS	M3481	Systemic sclerosis with lung involvement
7104	POLYMYOSITIS	M3482	Systemic sclerosis with myopathy
7105	EOSINOPHILIA MYALGIA SYNDROME	M3483	Systemic sclerosis with polyneuropathy
7108	OTHER SPECIFIED DIFFUSE DISEASE OF CONNECTIVE TISSUE	M3489	Other systemic sclerosis
7109	UNSPECIFIED DIFFUSE CONNECTIVE TISSUE DISEASE	M349	Systemic sclerosis, unspecified
7590	ANOMALIES OF SPLEEN	M3500	Sicca syndrome, unspecified
7994	CACHEXIA	M3501	Sicca syndrome with keratoconjunctivitis
86500	INJURY TO SPLEEN,WO MENTION OF OPEN WOUND INTO CAVITY NOS INJURY	M3502	Sicca syndrome with lung involvement
86501	INJURY TO SPLEEN,WO MENTION OF OPEN WOUND INTO CAVITY HEMATOMA WO RUPTURE OF CAPSULE	M3503	Sicca syndrome with myopathy
86502	INJURY TO SPLEEN,WO MENTION OF OPEN WOUND INTO CAVITY CAPSULE TEARS WO MAJOR DISRUPTION OF PARENCHYMA	M3504	Sicca syndrome with tubulo-interstitial nephropathy
86503	INJURY TO SPLEEN,WO MENTION OF OPEN WOUND INTO CAVITY LACERATION EXTENDING INTO PARENCHYMA	M3509	Sicca syndrome with other organ involvement
86504	INJURY TO SPLEEN,WO MENTION OF OPEN WOUND INTO CAVITY MASSIVE PARENCHYMAL DISRUPTION	M351	Other overlap syndromes

86509	INJURY TO SPLEEN,WO MENTION OF OPEN WOUND INTO CAVITY OTHER	M355	Multifocal fibrosclerosis
86510	INJURY TO SPLEEN,W OPEN WOUND INTO CAVITY NOS INJURY	M358	Other specified systemic involvement of connective tissue
86511	INJURY TO SPLEEN,W OPEN WOUND INTO CAVITY HEMATOMA WO RUPTURE OF CAPSULE	M359	Systemic involvement of connective tissue, unspecified
86512	INJURY TO SPLEEN,W OPEN WOUND INTO CAVITY CAPSULAR TEARS WO MAJOR DISRUPTION OF PARENCHYMA	M360	Dermato(poly)myositis in neoplastic disease
86513	INJURY TO SPLEEN,W OPEN WOUND INTO CAVITY LACERATION EXTENDING INTO PARENCHYMA	M368	Systemic disorders of connective tissue in other diseases classified elsewhere
86514	INJURY TO SPLEEN,W OPEN WOUND INTO CAVITY MASSIVE PARENCHYMAL DISRUPTION	N000	Acute nephritic syndrome with minor glomerular abnormality
86519	INJURY TO SPLEEN,W OPEN WOUND INTO CAVITY OTHER	N001	Acute nephritic syndrome with focal and segmental glomerular lesions
V427	ORGAN OR TISSUE REPLACED BY TRANSPLANT, LIVER	N002	Acute nephritic syndrome with diffuse membranous glomerulonephritis
		N003	Acute nephritic syndrome with diffuse mesangial proliferative glomerulonephritis
		N004	Acute nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis
		N005	Acute nephritic syndrome with diffuse mesangiocapillary glomerulonephritis
		N006	Acute nephritic syndrome with dense deposit disease
		N007	Acute nephritic syndrome with diffuse crescentic glomerulonephritis
		N008	Acute nephritic syndrome with other morphologic changes
		N009	Acute nephritic syndrome with unspecified morphologic changes
		N010	Rapidly progressive nephritic syndrome with minor glomerular abnormality
		N011	Rapidly progressive nephritic syndrome with focal and segmental glomerular lesions
		N012	Rapidly progressive nephritic syndrome with diffuse membranous glomerulonephritis
		N013	Rapidly progressive nephritic syndrome with diffuse mesangial proliferative glomerulonephritis
		N014	Rapidly progressive nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis
		N015	Rapidly progressive nephritic syndrome with diffuse mesangiocapillary glomerulonephritis
		N016	Rapidly progressive nephritic syndrome with dense deposit disease
		N017	Rapidly progressive nephritic syndrome with diffuse crescentic glomerulonephritis
		N018	Rapidly progressive nephritic syndrome with other morphologic changes
		N019	Rapidly progressive nephritic syndrome with unspecified morphologic changes
		N020	Recurrent and persistent hematuria with minor glomerular abnormality
		N021	Recurrent and persistent hematuria with focal and segmental glomerular lesions
		N022	Recurrent and persistent hematuria with diffuse membranous glomerulonephritis
		N023	Recurrent and persistent hematuria with diffuse mesangial proliferative glomerulonephritis

N024	Recurrent and persistent hematuria with diffuse endocapillary proliferative glomerulonephritis
N025	Recurrent and persistent hematuria with diffuse mesangiocapillary glomerulonephritis
N026	Recurrent and persistent hematuria with dense deposit disease
N027	Recurrent and persistent hematuria with diffuse crescentic glomerulonephritis
N028	Recurrent and persistent hematuria with other morphologic changes
N029	Recurrent and persistent hematuria with unspecified morphologic changes
N030	Chronic nephritic syndrome with minor glomerular abnormality
N031	Chronic nephritic syndrome with focal and segmental glomerular lesions
N032	Chronic nephritic syndrome with diffuse membranous glomerulonephritis
N033	Chronic nephritic syndrome with diffuse mesangial proliferative glomerulonephritis
N034	Chronic nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis
N035	Chronic nephritic syndrome with diffuse mesangiocapillary glomerulonephritis
N036	Chronic nephritic syndrome with dense deposit disease
N037	Chronic nephritic syndrome with diffuse crescentic glomerulonephritis
N038	Chronic nephritic syndrome with other morphologic changes
N039	Chronic nephritic syndrome with unspecified morphologic changes
N040	Nephrotic syndrome with minor glomerular abnormality
N041	Nephrotic syndrome with focal and segmental glomerular lesions
N042	Nephrotic syndrome with diffuse membranous glomerulonephritis
N043	Nephrotic syndrome with diffuse mesangial proliferative glomerulonephritis
N044	Nephrotic syndrome with diffuse endocapillary proliferative glomerulonephritis
N045	Nephrotic syndrome with diffuse mesangiocapillary glomerulonephritis
N046	Nephrotic syndrome with dense deposit disease
N047	Nephrotic syndrome with diffuse crescentic glomerulonephritis
N048	Nephrotic syndrome with other morphologic changes
N049	Nephrotic syndrome with unspecified morphologic changes
N050	Unspecified nephritic syndrome with minor glomerular abnormality
N051	Unspecified nephritic syndrome with focal and segmental glomerular lesions
N052	Unspecified nephritic syndrome with diffuse membranous glomerulonephritis
N053	Unspecified nephritic syndrome with diffuse mesangial proliferative glomerulonephritis
N054	Unspecified nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis

N055	Unspecified nephritic syndrome with diffuse mesangiocapillary glomerulonephritis
N056	Unspecified nephritic syndrome with dense deposit disease
N057	Unspecified nephritic syndrome with diffuse crescentic glomerulonephritis
N058	Unspecified nephritic syndrome with other morphologic changes
N059	Unspecified nephritic syndrome with unspecified morphologic changes
N060	Isolated proteinuria with minor glomerular abnormality
N061	Isolated proteinuria with focal and segmental glomerular lesions
N062	Isolated proteinuria with diffuse membranous glomerulonephritis
N063	Isolated proteinuria with diffuse mesangial proliferative glomerulonephritis
N064	Isolated proteinuria with diffuse endocapillary proliferative glomerulonephritis
N065	Isolated proteinuria with diffuse mesangiocapillary glomerulonephritis
N066	Isolated proteinuria with dense deposit disease
N067	Isolated proteinuria with diffuse crescentic glomerulonephritis
N068	Isolated proteinuria with other morphologic lesion
N069	Isolated proteinuria with unspecified morphologic lesion
N070	Hereditary nephropathy, not elsewhere classified with minor glomerular abnormality
N071	Hereditary nephropathy, not elsewhere classified with focal and segmental glomerular lesions
N072	Hereditary nephropathy, not elsewhere classified with diffuse membranous glomerulonephritis
N073	Hereditary nephropathy, not elsewhere classified with diffuse mesangial proliferative glomerulonephritis
N074	Hereditary nephropathy, not elsewhere classified with diffuse endocapillary proliferative glomerulonephritis
N075	Hereditary nephropathy, not elsewhere classified with diffuse mesangiocapillary glomerulonephritis
N076	Hereditary nephropathy, not elsewhere classified with dense deposit disease
N077	Hereditary nephropathy, not elsewhere classified with diffuse crescentic glomerulonephritis
N078	Hereditary nephropathy, not elsewhere classified with other morphologic lesions
N079	Hereditary nephropathy, not elsewhere classified with unspecified morphologic lesions
N140	Analgesic nephropathy
N141	Nephropathy induced by other drugs, medicaments and biological substances
N142	Nephropathy induced by unspecified drug, medicament or biological substance
N143	Nephropathy induced by heavy metals
N144	Toxic nephropathy, not elsewhere classified
N150	Balkan nephropathy
N158	Other specified renal tubulo-interstitial diseases
N159	Renal tubulo-interstitial disease, unspecified
N16	Renal tubulo-interstitial disorders in diseases classified elsewhere

Q8901	Asplenia (congenital)
Q8909	Congenital malformations of spleen
R64	Cachexia
S3600XA	Unspecified injury of spleen, initial encounter
S36020A	Minor contusion of spleen, initial encounter
S36021A	Major contusion of spleen, initial encounter
S36029A	Unspecified contusion of spleen, initial encounter
S36030A	Superficial (capsular) laceration of spleen, initial encounter
S36031A	Moderate laceration of spleen, initial encounter
S36032A	Major laceration of spleen, initial encounter
S36039A	Unspecified laceration of spleen, initial encounter
S3609XA	Other injury of spleen, initial encounter
Z4823	Encounter for aftercare following liver transplant
Z944	Liver transplant status

Hepatic failure diagnosis codes: (HEPFA2D)

ICD-9-CM	Description	ICD-10-CM	Description
5712	ALCOHOLIC CIRRHOSIS OF LIVER	K702	Alcoholic fibrosis and sclerosis of liver
5715	CIRRHOSIS OF LIVER WITHOUT MENTION OF ALCOHOL	K7030	Alcoholic cirrhosis of liver without ascites
5716	BILIARY CIRRHOSIS	K7031	Alcoholic cirrhosis of liver with ascites
		K740	Hepatic fibrosis
		K743	Primary biliary cirrhosis
		K744	Secondary biliary cirrhosis
		K745	Biliary cirrhosis, unspecified
		K7460	Unspecified cirrhosis of liver
		K7469	Other cirrhosis of liver

Hepatic failure diagnosis codes: (HEPFA3D)

ICD-9-CM	Description	ICD-10-CM	Description
5722	HEPATIC COMA	K7040	Alcoholic hepatic failure without coma
5724	HEPATORENAL SYNDROME	K7041	Alcoholic hepatic failure with coma
		K7110	Toxic liver disease with hepatic necrosis, without coma
		K7111	Toxic liver disease with hepatic necrosis, with coma
		K7200	Acute and subacute hepatic failure without coma
		K7201	Acute and subacute hepatic failure with coma
		K7210	Chronic hepatic failure without coma
		K7211	Chronic hepatic failure with coma
		K7290	Hepatic failure, unspecified without coma
		K7291	Hepatic failure, unspecified with coma
		K767	Hepatorenal syndrome