

## Appendix

### ICD9-CM Codes Used

<b>Category</b>	<b>ICD-9CM Code</b>	<b>Description</b>
Herpes Simplex Virus	054.1	Genital herpes
	054.10	Genital herpes, unspecified
	054.41	Herpes simplex dermatitis of eyelid
	054.43	Herpes simplex disciform keratitis
	054.55	Herpes simplex iridocyclitis
	054.71	Visceral herpes simplex
	054.72	Herpes simplex meningitis
	054.73	Herpes simplex otitis externa
	054.74	Herpes simplex myelitis
	054.9	Herpes simplex without mention of complication
	771.2	Other congenital infections: herpes simplex
<b>CONGENITAL ANOMALIES</b>		
Neurologic anomalies	742	Encephalocele
	742.3	Congenital hydrocephalus
	742.4	Other anomalies of brain
	742.59	Other anomalies of spinal cord
	742.8	Other anomalies of nervous system
	742.9	Unspecified anomaly of brain, spinal cord, and nervous system
	756.1	Anomaly of spine, unspecified
Cardiac Anomalies	745.1	Complete transposition of great vessels
	745.2	Tetralogy of fallot
	745.4	Ventricular septal defect
	745.5	Ostium secundum type atrial septal defect
	745.69	Other endocardial cushion defect
	746.02	Stenosis, congenital
	746.3	Congenital stenosis of aortic valve
	746.6	Congenital mitral insufficiency
	746.83	Infundibular pulmonic stenosis
	746.86	Congenital heart block
	746.87	Malposition of heart and cardiac apex
	746.89	Other anomaly of heart
	746.9	Unspecified anomaly of heart
	747.1	Coarctation of aorta (preductal) (postductal)
	747.3	Anomalies of pulmonary artery
	747.69	Anomalies of other specified sites of peripheral vascular system
	747.9	Unspecified anomaly of circulatory system
<b>OTHER CONGENITAL ANOMALIES</b>		
Pulmonary anomalies	748.3	Other anomalies of larynx, trachea, and dysplasia of lung
	748.5	Agenesis, hypoplasia, and dysplasia of lung
	748.69	Other anomalies of lung

	756.6	Anomalies of diaphragm
Gastrointestinal anomalies	750.5	Congenital hypertrophic pyloric stenosis
	751.1	Atresia and stenosis of small intestine
	751.2	Atresia and stenosis of large intestine, rectum, and anal canal
	751.3	Hirschsprung's disease and other congenital functional disorders of colon
	751.4	Anomalies of intestinal fixation
	751.5	Other anomalies of intestine
	751.6	Unspecified anomaly of gallbladder, bile ducts, and liver
	751.69	Other anomalies of gallbladder, bile ducts, and liver
	756.79	Other congenital anomalies of abdominal wall
Gastrouinary anomalies	752.7	Indeterminate sex and pseudohermaphroditism
	752.8	Other specified anomalies of genital organs
	753.15	Renal dysplasia
	753.19	Other specified cystic kidney disease
	753.2	Unspecified obstructive defects of renal pelvis and ureter
	753.29	Other obstructive defects of renal pelvis and ureter
	753.3	Other specified anomalies of kidney
	753.4	Other specified anomalies of ureter
	753.5	Anomalies of urachus
	753.8	Other specified anomalies of bladder and urethra
	753.9	Unspecified anomaly of urinary system
	758.6	Gonadal dysgenesis
Genetic anomalies	758	Down's syndrome
	758.3	Autosomal deletion syndromes
	758.5	Other conditions due to autosomal anomalies
	759.3	Situs inversus

#### COMPLICATIONS

Respiratory complications	518	Pulmonary collapse
	518.81	Acute respiratory failure
	518.82	Other pulmonary insufficiency, not elsewhere classified
	799.1	Respiratory arrest
	96.7	<i>Other continuous mechanical ventilation</i>
	96.70	<i>Continuous mechanical ventilation unspecified duration</i>
	96.71	<i>Continuous mechanical ventilation for less than 96 consecutive hours</i>
	96.72	<i>Continuous mechanical ventilation for 96 consecutive hours or more</i>
Cardiovascular complications	420.99	Other acute pericarditis
	422.9	Acute myocarditis, unspecified

	422.91	Idiopathic myocarditis
	423.9	Unspecified disease of pericardium
	428	Congestive heart failure, unspecified
	74.2	Coxsackie carditis, unspecified
	74.21	Coxsackie pericarditis
	74.23	Coxsackie myocarditis
	785.5	Shock without mention of trauma
	785.51	Cardiogenic shock
	785.59	Other shock without mention of trauma
Renal complications	584	Acute renal failure
	584.5	Acute renal failure with lesion of tubular necrosis
	584.6	Acute renal failure with lesion of renal cortical necrosis
	584.7	Acute renal failure with lesion of renal medullary [papillary] necrosis
	584.8	Acute renal failure with other specified pathological lesion in kidney
	584.9	Acute renal failure, unspecified
	585	Chronic kidney disease
	586	Renal failure, unspecified
	39.95	<i>Hemodialysis</i>
Hepatic complications	570	Acute and subacute necrosis of liver
	572.2	Hepatic coma
Hematologic complications	286.2	Congenital factor XI deficiency
	286.6	Defibrillation syndrome
	776.2	Disseminated intravascular coagulation in newborn
	776.3	Other transient neonatal disorders of coagulation
Neurologic complications	253.5	Diabetes insipidus
	348.1	Anoxic brain damage
	430	Subarachnoid hemorrhage
	431	Intracerebral hemorrhage
	432.1	Subdural hemorrhage
	434.01	Cerebral thrombosis with cerebral infarction
	434.9	Cerebral artery occlusion without mention of cerebral infarction, unspecified
	434.91	Cerebral artery occlusion with cerebral infarction, unspecified
	779.1	Other and unspecified cerebral irritability in newborn
	780.01	Coma

*Procedure codes are listed in italics*