

Appendix 3.1

***Birth Defects Included in the Case Definition of the National Birth
Defects Prevention Network***

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Birth Defects	ICD-9-CM Codes	CDC/BPA Codes
Central Nervous System		
Anencephalus	740.0 - 740.1	740.00 - 740.10
Spina bifida without anencephalus	741.0, 741.9 w/o 740.0 - 740.10	741.00 - 741.99 w/o 740.0 - 740.10
Hydrocephalus without Spina Bifida	742.3 w/o 741.0, 741.9	742.30 - 742.39 w/o 741.00 - 741.99
Encephalocele	742.0	742.00 - 742.09
Microcephalus	742.1	742.10
Eye		
Anophthalmia/microphthalmia	743.0, 743.1	743.00 - 743.10
Congenital cataract	743.30 - 743.34	743.32 - 743.326
Aniridia	743.45	743.42
Ear		
Anotia/microtia	744.01, 744.23	744.01, 744.21
Cardiovascular		
Common truncus	745.0	745.00 - 745.01
Transposition of great arteries	745.10, .11, .12, .19	745.10 - 745.19
Tetralogy of Fallot	745.2	745.20 - 745.21, 746.84
Ventricular septal defect	745.4	745.40 - 745.490 (exclude 745.498)
Atrial septal defect	745.5	745.50 - 745.59 (exclude 745.50)
Endocardial cushion defect	745.60, .61, .69	745.60 - 745.69
Pulmonary valve atresia and stenosis	746.01, 746.02	746.00 - 746.01
Tricuspid valve atresia and stenosis	746.1	746.10 (exclude 746.105)
Ebstein's anomaly	746.2	746.20
Aortic valve stenosis	746.3	746.30
Hypoplastic left heart syndrome	746.7	746.70
Patent ductus arteriosus (Include only if weight=>2500 grams or note if unable to exclude <2500 grams infants.)	747.0	747.00
Coarctation of aorta	747.10	747.10 - 747.19
Orofacial		
Cleft palate without cleft lip	749.0	749.00 - 749.09
Cleft lip with and without cleft palate	749.1, 749.2	749.10 - 749.29
Choanal atresia	748.0	748.00

Gastrointestinal		
Birth Defects	ICD-9-CM Codes	CDC/BPA Codes
Esophageal atresia/tracheoesophageal fistula	750.3	750.30 - 750.35
Rectal and large intestinal atresia/stenosis	751.2	751.20 - 751.24
Pyloric stenosis	750.5	750.51
Hirschsprung's disease (congenital megacolon)	751.3	751.30 - 751.34
Biliary atresia	751.61	751.65
Genitourinary		
Renal agenesis/hypoplasia	753.0	753.00 - 753.01
Bladder exstrophy	753.5	753.50
Obstructive genitourinary defect	753.2, 753.6	753.20-29 - 753.60- 69
Hypospadias and Epispadias	752.61, 752.62	752.600 - 752.627 (excluding 752.621)
Musculoskeletal		
Reduction deformity, upper limbs	755.20 - 755.29	755.20 - 755.29
Reduction deformity, lower limbs	755.30 - 755.39	755.30 - 755.39
Gastroschisis	756.79	756.71
Omphalocele	756.79	756.70
Congenital hip dislocation	754.30, .31, .35	754.30
Diaphragmatic hernia	756.6	756.610 - 756.617
Chromosomal		
Trisomy 13	758.1	758.10 - 758.19
Down syndrome (Trisomy 21)	758.0	758.00 - 758.09
Trisomy 18	758.2	758.20 - 758.290
Other		
Fetal alcohol syndrome	760.71	760.71
Amniotic bands	No code	658.80