

Texas Birth Defects Registry (TBDR) Annual Report

Appendix B. Modified BPA Codes Used to Define Birth Defects

Diagnoses in the TBDR are coded using a system developed and provided by the National Center on Birth Defects and Developmental Disabilities (NCBDDD) at the Centers for Disease Control and Prevention (CDC). The six-digit birth defect codes, commonly called modified BPA codes, are based on the British Pediatric Association Classification of Diseases (1979) and the International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM), with code modifications developed by NCBDDD and the Birth Defects Epidemiology and Surveillance Branch (BDESB) at the Texas Department of State Health Services.

The table below shows the modified BPA codes used to define the birth defects included in this report.

Birth Defect	Modified BPA Codes
Anencephaly	740.000–740.100
Spina bifida (without anencephaly)	741.000–741.990, (without 740.000–740.100)
Encephalocele	742.000–742.090
Microcephaly (severe, head circ. <3 rd percentile)	742.100, 742.486
Holoprosencephaly	742.260
Hydrocephaly (without spina bifida)	742.300–742.380 and 742.390 (without 741.000–741.990)
Anophthalmia or Microphthalmia	743.000, 743.100
Cataract	743.320, 743.325, 743.326
Anotia or Microtia	744.010, 744.210
Common truncus	745.000–745.010
Transposition of the great vessels	745.100–745.120, 745.180, 745.190
Double outlet right ventricle	745.130–745.150
Tetralogy of Fallot	745.200, 746.840
Ventricular septal defect	745.400–745.490
Atrial septal defect	745.510–745.590
Atrioventricular septal defect (endocardial cushion defect)	745.600–745.690
Pulmonary valve atresia or stenosis	746.000–746.010

Birth Defect	Modified BPA Codes
Tricuspid valve atresia or stenosis	746.100, 746.106
Ebstein anomaly	746.200
Aortic valve stenosis	746.300
Hypoplastic left heart syndrome	746.700
Patent ductus arteriosus	747.000
Coarctation of the aorta	747.100–747.190
Choanal atresia or stenosis	748.000
Agensis, aplasia, or hypoplasia of the lung	748.500–748.510
Cleft palate alone (without cleft lip)	749.000–749.090
Cleft lip with or without cleft palate	749.100–749.220
Tracheoesophageal fistula/esophageal atresia	750.300–750.350
Pyloric stenosis	750.510
Stenosis or atresia of the small intestine	751.100–751.195
Stenosis or atresia of large intestine, rectum, or anal canal	751.200–751.240
Hirschsprung disease	751.300–751.340
Biliary atresia	751.650
Hypospadias	752.600–752.607, 752.620, 752.625–752.627
Renal agenesis or dysgenesis	753.000–753.010
Bladder exstrophy	753.500
Congenital hip dislocation (without hip dysplasia)	754.300 (without 755.665–755.667)
Talipes equinovarus (clubfoot)	754.500, 754.730
Reduction defects of the upper limbs	755.200–755.290
Reduction defects of the lower limbs	755.300–755.390
Craniosynostosis	756.000–756.030
Achondroplasia	756.430
Diaphragmatic hernia	756.610–756.617
Omphalocele	756.700
Gastroschisis	756.710
Down syndrome (Trisomy 21)	758.000–758.090
Patau syndrome (Trisomy 13)	758.100–758.190
Edwards syndrome (Trisomy 18)	758.200–758.290