

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 | 742.100, 742.486 |
| Holoprosencephaly | 742.260 |
| Hydrocephaly (without spina bifida) | 742.300-742.380 and 742.390, |
| | without 741.000-741.990 |
| Anophthalmia | 743.000 |
| Microphthalmia | 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 | 745.600-745.690 |
| cushion defect) | 743.600=743.690 |
| Pulmonary valve atresia or stenosis | 746.000-746.010 |
| Tricuspid valve atresia or stenosis | 746.100, 746.106 |
| Ebstein anomaly | 746.200 |

| Birth Defect | Modified BPA Codes |
|---|--|
| 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 |
| Agenesis, 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 |
| Trisomy 21 (Down syndrome) | 758.000-758.090 |
| Trisomy 13 (Patau syndrome) | 758.100-758.190 |
| Trisomy 18 (Edwards syndrome) | 758.200-758.290 |