BIRTH DEFECTS AND GENETIC DISEASES BRANCH 6-DIGIT CODE

For Reportable Congenital Anomalies


Code modifications developed by Division of Birth Defects and Developmental Disabilities, National Center on Birth Defects and Developmental Disabilities, Centers for Disease Control and Prevention, Public Health Service, U.S. Department of Health and Human Services, Atlanta, Georgia 30333

Doc. No. 6digit88
Version 08/07
Replaces Versions 06/04, 05/07, and 06/07
Explanation of 6-Digit Code

6th Digit Code - Master
  .000 Blank
  .001 Left Only
  .002 Right Only
  .003 Unilateral Unspecified
  .004 Bilateral
  .005
  .006
  .007
  .008 Possible, Probable, Borderline, or Rule Out;
  Defects only diagnosed prenatally should be coded with the last digit 8
  when the prenatal diagnosis is not definitive.
  .009 Not Otherwise Specified (NOS)

Notes:
An asterisk (*) beside a disease code indicates that the code was created by
CDC.

A pound symbol (#) beside a disease code indicates that the condition or
defect is listed on the MACDP Exclusion List.

A check (T) beside a disease code indicates that an addition/revision was
made since the last printing of the Procedure Manual. Use of the code should
be according to the exclusion list criteria.

The abbreviations NEC and NOS used in this code are defined as not elsewhere
classified and as not otherwise specified, respectively.
CONGENITAL ANOMALIES

Anencephalus and Similar Anomalies

740.0 Anencephalus

740.000 Absence of brain
740.010 Acrania
740.020 Anencephaly
740.030 Hemianencephaly, hemicephaly
740.080 Other

740.1 Craniorachischisis

740.100 Craniorachischisis

740.2 Iniencephaly

740.200 Closed iniencephaly
740.210 Open iniencephaly
740.290 Unspecified iniencephaly

741 Spina Bifida

Includes: Spina bifida aperta (open lesions)
myelocele
rachischisis
Spina bifida cystica (closed lesions)
meningocele
meningomyelocele
myelomeningocele

Excludes: Spina bifida occulta (see 756.100)
craniorachischisis (see 740.100)

741.0 Spina Bifida with Hydrocephalus

741.000 Spina bifida aperta, any site, with hydrocephalus
741.010 Spina bifida cystica, any site, with hydrocephalus and Arnold-Chiari malformation
Arnold-Chiari malformation, NOS
741.020 Spina bifida cystica, any site, with stenosed aqueduct of Sylvius
741.030 Spina bifida cystica, cervical, with unspecified hydrocephalus
Spina bifida cystica, cervical, with hydrocephalus but without mention of Arnold-Chiari malformation or aqueduct stenosis
741.040 Spina bifida cystica, thoracic, with unspecified hydrocephalus, no mention of Arnold-Chiari
741.050 Spina bifida cystica, lumbar, with unspecified hydrocephalus, no mention of Arnold-Chiari
741.060 Spina bifida cystica, sacral, with unspecified hydrocephalus, no mention of Arnold-Chiari
741.070 Spina bifida of any site with hydrocephalus of late onset
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>741.080</td>
<td>Other spina bifida, meningocele of specified site with hydrocephalus</td>
</tr>
<tr>
<td>741.085</td>
<td>Spina bifida, meningocele, cervicothoracic, with hydrocephalus</td>
</tr>
<tr>
<td>741.086</td>
<td>Spina bifida, meningocele thoracolumbar, with hydrocephalus</td>
</tr>
<tr>
<td>741.087</td>
<td>Spina bifida, meningocele lumbosacral with hydrocephalus</td>
</tr>
<tr>
<td>741.090</td>
<td>Spina bifida of any unspecified type with hydrocephalus</td>
</tr>
</tbody>
</table>

**741.9 Spina bifida without mention of hydrocephalus**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>741.900</td>
<td>Spina bifida (aperta), without hydrocephalus</td>
</tr>
<tr>
<td>741.910</td>
<td>Spina bifida (cystica), cervical, without hydrocephalus</td>
</tr>
<tr>
<td>741.920</td>
<td>Spina bifida (cystica), thoracic, without hydrocephalus</td>
</tr>
<tr>
<td>741.930</td>
<td>Spina bifida (cystica), lumbar, without hydrocephalus</td>
</tr>
<tr>
<td>741.940</td>
<td>Spina bifida (cystica), sacral, without hydrocephalus</td>
</tr>
<tr>
<td>741.980</td>
<td>Spina bifida, other specified site, without hydrocephalus</td>
</tr>
<tr>
<td></td>
<td>Includes: cervicothoracic, thoracolumbar, lumbosacral</td>
</tr>
<tr>
<td>741.985</td>
<td>Lipomyelomeningocele</td>
</tr>
<tr>
<td>741.990</td>
<td>Spina bifida, site unspecified, without hydrocephalus</td>
</tr>
<tr>
<td></td>
<td>(myelocoele, myelomeningocele, meningomyelocele)</td>
</tr>
</tbody>
</table>

**742 Other Congenital Anomalies of Nervous System**

**742.0 Encephalocele**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>742.000</td>
<td>Occipital encephalocele</td>
</tr>
<tr>
<td>742.080</td>
<td>Other encephalocele of specified site (includes midline defects)</td>
</tr>
<tr>
<td>742.085</td>
<td>Frontal encephalocele</td>
</tr>
<tr>
<td>742.086</td>
<td>Parietal encephalocele</td>
</tr>
<tr>
<td>742.090</td>
<td>Unspecified encephalocele</td>
</tr>
</tbody>
</table>

**742.1 Microcephalus**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>742.100</td>
<td>Microcephalus</td>
</tr>
</tbody>
</table>

**742.2 Reduction deformities of brain**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>742.200</td>
<td>Anomalies of cerebrum</td>
</tr>
<tr>
<td>742.210</td>
<td>Anomalies of corpus callosum</td>
</tr>
<tr>
<td>742.220</td>
<td>Anomalies of hypothalamus</td>
</tr>
<tr>
<td>742.230</td>
<td>Anomalies of cerebellum</td>
</tr>
<tr>
<td>742.240</td>
<td>Agyria and lissencephaly</td>
</tr>
<tr>
<td>742.250</td>
<td>Microgyria, polymicrogyria</td>
</tr>
<tr>
<td>742.260</td>
<td>Holoprosencephaly</td>
</tr>
<tr>
<td>742.270</td>
<td>Arrhinencephaly</td>
</tr>
<tr>
<td>742.280</td>
<td>Other specified reduction defect of brain</td>
</tr>
<tr>
<td>742.290</td>
<td>Unspecified reduction defect of brain</td>
</tr>
</tbody>
</table>

**742.3 Congenital hydrocephalus**

Excludes: hydrocephalus with any condition in 741.9 (use 741.0)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>742.300</td>
<td>Anomalies of aqueduct of Sylvius</td>
</tr>
<tr>
<td>742.310</td>
<td>Atresia of foramina of Magendie and Luschka</td>
</tr>
</tbody>
</table>

S = Rev. 8/07  
R = Rev. 6/07  
N = Rev. 5/07  
T = Rev. 6/04  
* = code created by CDC  
# = on the MACDP Excl List
Dandy-Walker syndrome
742.320 Hydranencephaly
742.380 Other specified hydrocephaly
   Includes: communicating hydrocephaly
    # 742.385 Hydrocephalus secondary to intraventricular
        hemorrhage (IVH) or CNS bleed
742.390 Unspecified hydrocephaly, NOS

742.4 Other specified anomalies of brain

742.400 Enlarged brain and/or head
   megalencephaly
   macrocephaly
742.410 Porencephaly
   Includes: porencephalic cysts
742.420 Cerebral cysts
742.480 Other specified anomalies of brain
   Includes: cortical atrophy
   cranial nerve defects
742.485 Ventricular cysts
   Excludes: arachnoid cysts
742.486 Small brain

742.5 Other specified anomalies of spinal cord

742.500 Amyelia
742.510 Hypoplasia and dysplasia of spinal cord
   atelomyelia
   myelodysplasia
742.520 Diastematomyelia
742.530 Other cauda equina anomalies
742.540 Hydromyelia
   Hydrorachis
742.580 Other specified anomalies of spinal cord and membranes
   Includes: congenital tethered cord

742.8 Other specified anomalies of nervous system
   Excludes: congenital oculofacial paralysis
   Moebius syndrome (use 352.600)
742.800 Jaw-winking syndrome
742.810 Familial dysautonomia
742.880 Other specified anomalies of nervous system

742.9 Unspecified anomalies of brain, spinal cord and nervous systems

742.900 Brain, unspecified anomalies
742.910 Spinal cord, unspecified anomalies
742.990 Nervous system, unspecified anomalies
743 Congenital Anomalies of Eye

743.000 Anophthalmos
    agenesis of eye
    cryptophthalmos
743.100 Microphthalmos, small eyes
    aplasia of eye
    hypoplasia of eye
    dysplasia of eye
    rudimentary eye

743.2 Buphthalmos

743.200 Buphthalmos
    congenital glaucoma
    hydrophthalmas
743.210 Enlarged eye, NOS
743.220 Enlarged cornea
    keratoglobus
    congenital megalocornea

743.3 Congenital cataract and lens anomalies

743.300 Absence of lens
    congenital aphakia
743.310 Spherical lens
    Spherophakia
743.320 Cataract, NOS
743.325 Cataract, anterior polar
743.326 Cataract, other specified
743.330 Displaced lens
743.340 Coloboma of lens
743.380 Other specified lens anomalies
743.390 Unspecified lens anomalies

743.4 Coloboma and other anomalies of anterior segments

743.400 Corneal opacity
743.410 Other corneal anomalies
    Excludes: megalocornea (use 743.220)
743.420 Absence of iris
    aniridia
743.430 Coloboma of iris
743.440 Other anomalies of iris
    polycoria
    ectopic pupil
    Peter's anomaly
    #
    Excludes: brushfield spots (use 743.800)
743.450 Blue sclera
    # If <36 weeks gestation, code only if another reportable
    defect is present.
    Always code if ≥36 weeks gestation.
743.480 Other specified colobomas and anomalies of anterior segments
    Rieger's anomaly
743.490 Unspecified colobomas and anomalies of anterior eye segments
743.5 **Congenital anomalies of posterior segment**

- 743.500 Specified anomalies of vitreous humour
- 743.510 Specified anomalies of retina
  - congenital retinal aneurysm
- 743.520 Specified anomalies of optic disc
  - hypoplastic optic nerve
  - coloboma of the optic disc
- 743.530 Specified anomalies of choroid
- 743.535 Coloboma of choroid
- 743.580 Other specified anomalies of posterior segment of eye
- 743.590 Unspecified anomalies of posterior segment of eye

743.6 **Congenital anomalies of eyelids, lacrimal system, and orbit**

- 743.600 Blepharoptosis
  - congenital ptosis
- 743.610 Ectropion
- 743.620 Entropion
- 743.630 Other anomalies of eyelids
  - absence of eyelashes
  - long eyelashes
  - weakness of eyelids
- 743.635 Blepharophimosis
- 743.636 Coloboma of the eyelids
- 743.640 Absence or agenesis of lacrimal apparatus
  - absence of punctum lacrimale
- 743.650 Stenosis or stricture of lacrimal duct
- 743.660 Other anomalies of lacrimal apparatus (e.g., cyst)
- 743.670 Anomalies of orbit

743.8 **Other specified anomalies of eye**

- 743.800 Other specified anomalies of eye
  - exophthalmos
  - epicanthal folds
  - antimongoloid slant
  - upward eye slant
  - Brushfield spots
- 743.810 Epibulbar dermoid cyst

743.9 **Unspecified anomalies of eye**

- 743.900 Unspecified anomalies of eye
  - congenital: of eye (any part)
  - anomaly, NOS
  - deformity, NOS
744 Congenital Anomalies of Ear, Face, and Neck

744.0 Anomalies of ear causing impairment of hearing

744.000 Absence or stricture of auditory canal
744.010 Absence of auricle (pinna)
  absence of ear, NOS
744.020 Anomaly of middle ear
  fusion of ossicles
744.030 Anomaly of inner ear
  Includes: congenital anomaly of membranous
  labyrinth organ of Corti
744.090 Unspecified anomalies of ear with hearing impairment
  Includes: congenital deafness, NOS

744.1 Accessory auricle

# 744.100 Accessory auricle
Polyotia
# 744.110 Preauricular appendage, tag, or lobule
  (in front of ear canal)
# 744.120 Other appendage, tag, or lobule include papillomas, ear tags

744.2 Other specified anomalies of ear

744.200 Macrotia (enlarged pinna)
744.210 Microtia (hypoplastic pinna and absence or
  stricture of external auditory meatus)
744.220 Bat ear
T# 744.230 Other misshapen ear
  pointed ear
  elfin
  pixie-like
  lop ear
  cauliflower ear
  cleft in ear
  malformed ear
  absent or decreased cartilage
744.240 Misplaced ears
# 744.245 Low set ears
# 744.246 Posteriorly rotated ears
744.250 Absence or anomaly of eustachian tube
744.280 Other specified anomalies of ear (see also 744.230)
# Excludes: Darwin's tubercle

744.3 Unspecified anomalies of ear

744.300 Unspecified anomalies of ear
  Congenital: ear (any part)
  anomaly, deformity, NOS

744.4 Branchial cleft, cyst, or fistula; preauricular sinus

744.400 Branchial cleft, sinus, fistula cyst, or pit
# 744.410 Preauricular sinus, cyst, or pit
744.480 Other branchial cleft anomalies
  Includes: dermal sinus of head
# 744.500 Webbing of neck
  Includes: pterygium colli, redundant neck skin folds

744.8 Other unspecified anomalies of face and neck

744.800 Macrostomia (large mouth)
744.810 Microstomia (small mouth)
# 744.820 Macrocheilia (large lips)
# 744.830 Microcheilia (small lips)
744.880 Other specified anomalies of face/neck

744.9 Unspecified anomalies of face and neck

# 744.900 Congenital anomaly of neck, NOS
  Includes: short neck
744.910 Congenital anomaly of face, NOS
  Abnormal facies
### 745.0 Common truncus (see 747.200 for pseudotruncus)

- **745.000** Persistent truncus arteriosus
  - absent septum between aorta and pulmonary artery
- **745.010** Aortic septal defect
  - Includes: aortopulmonary window
  - Excludes: atrial septal defect (use 745.590)

### 745.1 Transposition of great vessels

- **745.100** Transposition of great vessels, complete (no VSD)
- **745.110** Transposition of great vessels, incomplete (w/ VSD)
  - Taussig-Bing syndrome
- **745.120** Corrected transposition of great vessels, L-transposition, ventri in version
  - Excludes: dextrocardia (use 746.800)
- **N 745.130** Double outlet right ventricle (DORV) with normally related great vessels
- **N 745.140** Double outlet right ventricle (DORV) with transposed great vessels
- **N 745.150** Double outlet right ventricle (DORV), relationship of great vessels not specified
- **N 745.180** Other specified transposition of great vessels, no mention of double outlet right ventricle (DORV)
- **745.190** Unspecified transposition of great vessels

### 745.2 Tetralogy of Fallot

- **745.200** Fallot's tetralogy
- **745.210** Fallot's pentalogy
  - Fallot's tetralogy plus ASD

### 745.3 Single ventricle

- **745.300** Single ventricle
  - Common ventricle
  - Cor triloculare biatriatum

### 745.4 Ventricular septal defect

- **N 745.400** Roger's disease
  - Note: This is an outdated term and the code is no longer used. If this diagnostic term is encountered in the medical record, code it as a ventricular septal defect.
- **745.410** Eisenmenger's syndrome
- **745.420** Gerbode defect
- **T 745.480** Other specified ventricular septal defect
  - Includes: crystalline
    - sub-cystalline
    - subarterial
    - conoventricular
- **N 745.485** Perimembranous VSD
  - Includes: membranous VSD
N  745.486 Muscular VSD
Includes: mid-muscular and apical VSDs
N  745.487 Inlet VSD
Includes: common atrioventricular (AV) canal type VSD
Note: Code common atrioventricular (AV) canal as
745.630
Code common atrioventricular (AV) canal with
muscular VSD as 745.620
745.490 Ventricular septal defect, NOS
Excludes: common atrioventricular canal type (use
745.620)
745.498 Probable VSD

745.5 Ostium secundum type atrial septal defect

N  745.500 Nonclosure of foramen ovale, NOS
Patent foramen ovale (PFO)
1) Always code if ≥36 weeks of gestation at birth and defect
last noted at ≥6 weeks of age.
2) If ≥36 weeks gestation at birth and defect last noted
<6 weeks of age, code only if another reportable heart
defect is present.
3) Never code if <36 weeks gestation at birth regardless
of presence of other defects.
S  745.510 Ostium (septum) secundum defect
Note: If the defect size by echo is <= 4mm, assume it
is a PFO and follow the coding instructions for
745.500, even if the record says secundum ASD.
N  745.520 Lutembacher's syndrome
Note: This is an outdated term and the code is no
longer used. If this diagnostic term is
encountered in the medical record, code the
individual components, not the syndrome.
S  745.570 PFO vs. ASD
1) If the defect size by echo is <= 4mm, assume it is a
PFO and follow the coding instructions for 745.500.
2) If the defect size by echo is > 4mm, assume it is an
atrial septal defect and code as 745.590 ASD, NOS.
3) If an echo is done but the defect size is not stated,
assume it is a PFO and follow the coding instructions
for 745.500.
4) If unable to determine the appropriate code based on
above criteria, use code 745.570.
745.580 Other specified atrial septal defect
S  745.590 ASD (atrial or auricular septal defect), NOS
Excludes: PFO vs. ASD (see 745.570).
Note: If the defect size by echo is <= 4mm, assume it
is a PFO and follow the coding instructions for
745.500, even if the record says ASD.

745.6 Endocardial cushion defects

745.600 Ostium primum defects
745.610 Single common atrium, cor triloculare biventriculare
N  745.620 Common atrioventricular canal with ventricular
septal defect (VSD)
Includes: Common AV canal with muscular VSD
Excludes: Inlet VSD or common AV canal type VSD (code as 745.487)
745.630 Common atroventricular canal
745.680 Other specified cushion defect
745.690 Endocardial cushion defect, NOS

745.7 Cor biloculare
745.700 Cor biloculare

745.8 Other specified defects of septal closure
745.800 Other specified defects of septal closure

745.9 Unspecified defect of septal closure
745.900 Unspecified defect of septal closure

746 Other Congenital Anomalies of Heart

746.0 Anomalies of pulmonary valve

N 746.000 Atresia, hypoplasia of pulmonary valve
   Note: Code pulmonary artery atresia as 747.300
   Code pulmonary artery hypoplasia as 747.380
   Code “pulmonic” or “pulmonary” atresia or hypoplasia, NOS (no mention of valve or artery) as 746.995

N # 746.010 Stenosis of pulmonary valve
   Excludes: pulmonary infundibular stenosis (use 746.830)
   Note: Code pulmonary artery stenosis as 747.320
   Code “pulmonic” or “pulmonary” stenosis, NOS (no mention of valve or artery) as 746.995

N # 746.020 Pulmonary valve insufficiency or regurgitation, congenital
   Never code cases designated as 'mild', minimal', 'trivial', or 'physiologic'.
   Code cases designated as 'moderate' or 'severe' and those where the degree is not specified (NOS) only if another reportable heart defect is present.
746.080 Other specified anomalies of pulmonary valve
   Excludes: pulmonary infundibular stenosis (use 746.830)
746.090 Unspecified anomaly of pulmonary valve

746.1 Tricuspid atresia and stenosis

N 746.100 Tricuspid atresia only
   Excludes: tricuspid stenosis and hypoplasia

N # 746.105 Tricuspid valve insufficiency or regurgitation, congenital
   Never code cases designated as 'mild', minimal', 'trivial', or 'physiologic'.
   Code cases designated as 'moderate' or 'severe' and those
where the degree is not specified (NOS) only if another reportable heart defect is present.

N  746.106 Tricuspid stenosis or hypoplasia

746.2 Ebstein's anomaly
   746.200 Ebstein's anomaly

746.3 Congenital stenosis of aortic valve
   746.300 Congenital stenosis of aortic valve
   Includes: congenital aortic stenosis
   subvalvular aortic stenosis
   Excludes: supravalvular aortic stenosis (747.220)

746.4 Congenital insufficiency of aortic valve
   N  # 746.400 Aortic valve insufficiency or regurgitation, congenital
   Excludes: bicuspid aortic valve.
   Never code cases designated as 'mild', minimal', 'trivial',
   or 'physiologic'.
   Code cases designated as 'moderate' or 'severe' and those
   where the degree is not specified (NOS) only if another
   reportable heart defect is present.
   N  746.470 Bicuspid aortic valve
   * 746.480 Other specified anomalies of the aortic valves
   Includes: aortic valve atresia
   Excludes: supravalvular aortic stenosis (747.220)
   * 746.490 Unspecified anomalies of the aortic valves

746.5 Congenital mitral stenosis
   746.500 Congenital mitral stenosis
   746.505 Absence, atresia, or hypoplasia of mitral valve

746.6 Mitral valve insufficiency or regurgitation, congenital
   N  # 746.600 Mitral valve insufficiency or regurgitation, congenital
   Never code cases designated as 'mild', minimal', 'trivial',
   or 'physiologic'.
   Code cases designated as 'moderate' or 'severe' and those
   where the degree is not specified (NOS) only if another
   reportable heart defect is present.

746.7 Hypoplastic left heart syndrome
   746.700 Hypoplastic left heart syndrome
   Atresia, or marked hypoplasia of the
   ascending aorta and defective development
   of left ventricle (with mitral valve atresia)

746.8 Other specified anomalies of the heart
   746.800 Dextrocardia without situs inversus (situs solitus)
   Dextrocardia with no mention of situs inversus
   Excludes: dextrocardia with situs inversus use 759.300)
746.810 Levocardia
Note: This condition has been moved to the never code list.
746.820 Cor triatratium
746.830 Pulmonary infundibular (subvalvular) stenosis
746.840 Trilogy of Fallot
746.850 Anomalies of pericardium
N # 746.860 Anomalies of myocardium
   cardiomegaly, congenital, NOS
   cardiomyopathy, congenital
   cardiomyopathy, hypertrophic
Note: Do not code cardiomyopathy of any type in a newborn of a diabetic mother (either gestational or pre-existing diabetes).
746.870 Congenital heart block
746.880 Other specified anomalies of heart
   Includes: ectopia (ectopic) cordis (mesocardia),
   conduction defects, NOS
746.881 Hypoplastic left ventricle
   Excludes: hypoplastic left heart syndrome (746.700)
746.882 Hypoplastic right heart (ventricle)
   Uhl's disease
* 746.883 Hypoplastic ventricle, NOS
746.885 Anomalies of coronary artery or sinus
N 746.886 Ventricular hypertrophy (right or left)
   Note: Do not code ventricular hypertrophy of any type in a newborn of a diabetic mother (either gestational or pre-existing diabetes).
746.887 Other defects of the atria
   Excludes: congenital Wolfe-Parkinson-White
e (use 426.705)
rhythm anomalies (use 426.7, 427.-)

746.9 Unspecified anomalies of heart
746.900 Unspecified anomalies of heart valves
746.910 Anomalous bands of heart
746.920 Acyanotic congenital heart disease, NOS
746.930 Cyanotic congenital heart disease, NOS
   Blue baby
746.990 Unspecified anomaly of heart:
   Includes: congenital heart disease (CHD)
N 746.995 "Pulmonic" or "pulmonary" atresia, stenosis, or
   hypoplasia, NOS (no mention of valve or artery)
   Note: Code pulmonary valve atresia or hypoplasia as
   746.000
   Code pulmonary valve stenosis as 746.010
   Code pulmonary artery atresia as 747.300
   Code pulmonary artery stenosis as 747.320
   Code pulmonary artery hypoplasia as 747.380

747 Other Congenital Anomalies of Circulatory System
N # 747.000 Patent ductus arteriosus (PDA)
Note: 1)Always code if 236 weeks of gestation at birth and
defect last noted at 26 weeks of age.
2) If ≥36 weeks gestation at birth and defect last noted <6 weeks of age, code only if the PDA was treated (e.g. by ligation or indomethacin) or if another reportable heart defect is present.
3) Never code if <36 weeks gestation at birth or if treated with prostaglandins regardless of gestational age. (See PDA Tree Appendix)

747.008 Probable PDA

747.1 Coarctation of aorta

747.100 Preductal (proximal) coarctation of aorta
747.110 Postductal (distal) coarctation of aorta
747.190 Unspecified coarctation of aorta

747.2 Other anomalies of aorta

747.200 Atresia of aorta
absence of aorta
pseudotruncus arteriosus
747.210 Hypoplasia of aorta
tubular hypoplasia of aorta
N 747.215 Interrupted aortic arch, Type A
N 747.216 Interrupted aortic arch, Type B
N 747.217 Interrupted aortic arch, Type C
747.220 Supra-aortic stenosis (supravalvular)
Excludes: aortic stenosis, congenital (see 746.300)
747.230 Persistent right aortic arch
747.240 Aneurysm of sinus of Valsalva
747.250 Vascular ring (aorta)
double aortic arch
Includes: vascular ring compression of trachea
747.260 Overriding aorta
dextroposition of aorta
747.270 Congenital aneurysm of aorta
congenital dilatation of aorta
747.280 Other specified anomalies of aorta
N 747.285 Interrupted aortic arch, NOS, type not specified
747.290 Unspecified anomalies of aorta

747.3 Anomalies of pulmonary artery

N 747.300 Pulmonary artery atresia, absence or agenesis
Note: Code pulmonary valve atresia as 746.000
Code “pulmonic” or “pulmonary” atresia, NOS (no mention of valve or artery) as 746.995
747.310 Pulmonary artery atresia with septal defect
N 747.320 Pulmonary artery stenosis
Includes: Stenosis of the main pulmonary artery or of the right or left main branches
Note: Code pulmonary valve stenosis as 746.010
Code “pulmonic” or “pulmonary” stenosis, NOS (no mention of valve or artery) as 746.995
N 747.325 Peripheral pulmonary artery stenosis
Includes: Stenosis of a pulmonary artery peripheral to
the main right or left main branches
Peripheral pulmonic stenosis (PPS), NOS,
documented by echocardiogram

# Excludes: Peripheral pulmonic stenosis (PPS) murmur only
(not documented by echocardiogram)
Note: 1) Always code if ≥36 weeks of gestation at birth and
defect last noted at ≥6 weeks of age.
2) If ≥36 weeks gestation at birth and defect last noted <6 weeks of age, code only if another reportable heart
defect is present.
3) Never code if <36 weeks gestation at birth.
(See PPS Tree Appendix)
747.330 Aneurysm of pulmonary artery
dilatation of pulmonary artery
747.340 Pulmonary arteriovenous malformation or aneurysm
747.380 Other specified anomaly of pulmonary artery
Includes: pulmonary artery hypoplasia
Note: Code pulmonary valve hypoplasia as 746.000
Code “pulmonic” or “pulmonary” hypoplasia, NOS
(no mention of valve or artery) as 746.995
747.390 Unspecified anomaly of pulmonary artery

747.4 Anomalies of great veins

747.400 Stenosis of vena cava (inferior or superior)
747.410 Persistent left superior vena cava
747.420 (TAPVR) Total anomalous pulmonary venous return
747.430 Partial anomalous pulmonary venous return
747.440 Anomalous portal vein termination
747.450 Portal vein - hepatic artery fistula
747.480 Other specified anomalies of great veins
747.490 Unspecified anomalies of great veins

747.5 Absence or hypoplasia of umbilical artery

# 747.500 Single umbilical artery

747.6 Other anomalies of peripheral vascular system

747.600 Stenosis of renal artery
747.610 Other anomalies of renal artery
747.620 Arteriovenous malformation (peripheral)
Excludes: pulmonary (747.340)
cerebral (747.800)
retinal (743.510)
747.630 Congenital phlebectasia
congenital varix
747.640 Other anomalies of peripheral arteries
Includes: aberrant subclavian artery
747.650 Other anomalies of peripheral veins
Excludes: Budd-Chiari - occlusion of hepatic vein (use 453.000)
N 747.680 Other anomalies of peripheral vascular system
Includes: primary pulmonary artery hypertension ONLY if
it is present in an infant at >7 days of age
747.690 Unspecified anomalies of peripheral vascular system

S = Rev. 8/07
R = Rev. 6/07
N = Rev. 5/07
T = Rev. 6/04
* = code created by CDC
# = on the MACDP Excl List
747.8 Other specified anomalies of circulatory system

747.800 Arteriovenous (malformation) aneurysm of brain
747.810 Other anomalies of cerebral vessels
   Includes: vein of Galen
747.880 Other specified anomalies of circulatory system
   Excludes: congenital aneurysm:
   coronary (746.880)
   peripheral (747.640)
   pulmonary (747.330)
   retinal (743.510)
   ruptured cerebral arteriovenous
   aneurysm (430.000)
   ruptured cerebral aneurysm (430.000)

747.9 Unspecified anomalies of circulatory system

747.900 Unspecified anomalies of circulatory system
748 Congenital Anomalies of Respiratory System

748.0 Choanal atresia
748.000 Choanal atresia
    atresia of nares, anterior or posterior
genital stenosis

748.1 Other anomalies of nose
748.100 Agenesis or underdevelopment of nose
748.110 Accessory nose
748.120 Fissured, notched, or cleft nose
748.130 Sinus wall anomalies
748.140 Perforated nasal septum
# 748.180 Other specified anomalies of nose
    flat bridge of nose
    wide nasal bridge
    small nose and nostril
    absent nasal septum
748.185 Tubular nose, single nostril, proboscis
748.190 Unspecified anomalies of nose
    Excludes: congenital deviation of the nasal septum (use 754.020)

748.2 Web of larynx
748.205 Web of larynx-glottic
748.206 Web of larynx-subglottic
748.209 Web of larynx-NOS

748.3 Other anomalies of larynx, trachea, and bronchus
748.300 Anomalies of larynx and supporting cartilage
T 748.310 Congenital subglottic stenosis - Never code if chart states
    the condition was acquired or secondary to endotracheal (ET)
    intubation or ventilation
748.330 Other anomalies of trachea
    Excludes: vascular ring compression of the trachea (use 747.250)
748.340 Stenosis of bronchus
748.350 Other anomalies of bronchus
748.360 Congenital laryngeal stridor, NOS
748.380 Other specified anomalies of larynx and bronchus
748.385 Cleft larynx, laryngotracheoesophageal cleft
748.390 Unspecified anomalies of larynx, trachea, and bronchus

748.4 Congenital cystic lung
748.400 Single cyst, lung or lung cyst
748.410 Multiple cysts, lung
    Polycystic lung
748.420 Honeycomb lung
748.480 Other specified congenital cystic lung
748.5 Agenesis or aplasia of lung

748.500 Agenesis or aplasia of lung

T 748.510 Hypoplasia of lung; Pulmonary hypoplasia
   # Exclude if isolated defect in infants <36 weeks gestation.
   748.520 Sequestration of lung
   748.580 Other specified dysplasia of lung
      Fusion of lobes of lung
* 748.590 Unspecified dysplasia of lung

748.6 Other anomalies of lung

748.600 Ectopic tissues in lung
748.610 Bronchiectasis
748.620 Accessory lobe of lung
748.625 Bilobar right lung or right lung with left lung bronchial pattern
748.690 Other and unspecified anomalies of lung

748.8 Other specified anomalies of respiratory system

748.800 Anomaly of pleura
748.810 Congenital cyst of mediastinum
748.880 Other specified respiratory system anomalies
   Includes: congenital lobar emphysema
   lymphangiectasia of lungs

748.9 Unspecified anomalies of respiratory system

748.900 Unspecified anomalies of respiratory system
   Absence of respiratory organ, NOS
   Anomaly of respiratory system, NOS
749 Cleft Palate and Cleft Lip

749.0 Cleft palate alone
(If description of condition includes Pierre Robin sequence, use additional code, 524.080)

749.000 Cleft hard palate, unilateral
749.010 Cleft hard palate, bilateral
749.020 Cleft hard palate, central
749.030 Cleft hard palate, NOS
749.040 Cleft soft palate, alone unilateral
749.050 Cleft soft palate, alone bilateral
749.060 Cleft soft palate, alone central
749.070 Cleft soft palate, alone, NOS
749.080 Cleft uvula
749.090 Cleft palate, NOS
    palatoschisis

749.1 Cleft lip alone
Includes: alveolar ridge cleft
cleft gum
    harelip
749.100 Cleft lip, unilateral
749.110 Cleft lip, bilateral
749.120 Cleft lip, central
749.190 Cleft lip, NOS (fused lip)
cleft gum

749.2 Cleft lip with cleft palate

749.200 Cleft lip, unilateral, with any cleft palate
749.210 Cleft lip, bilateral, with any cleft palate
749.220 Cleft lip, central, with any cleft palate
749.290 Cleft lip, NOS, with any cleft palate
750  Other Congenital Anomalies of Upper Alimentary Tract

# 750.000  Tongue tie
     Ankyloglossia

750.1 Other anomalies of tongue
Excludes: protruding tongue (never a defect)

750.100  Aglossia
     Absence of tongue
750.110  Hypoglossia (small tongue)
     Microglossia
750.120  Macroglossia (large tongue)
750.130  Dislocation or displacement of tongue
     Glossoptosis
750.140  Cleft tongue or split tongue
750.180  Other specified anomalies of tongue
750.190  Unspecified anomalies of tongue

750.2 Other specified anomalies of mouth and pharynx

750.200  Pharyngeal pouch
750.210  Other pharyngeal anomalies
750.230  Other anomalies of salivary glands or ducts
# 750.240  High arched palate
750.250  Other anomalies of palate
750.260  Lip fistulae or pits
750.270  Other lip anomalies
     Includes: notched lip, prominent philtrum, long philtrum
     Excludes: cleft lip (see 749)
750.280  Other specified anomalies of mouth and pharynx
     Excludes: receding jaw (see 524.0)
     large and small mouth (see 744.8)

750.3 Tracheoesophageal (T-E) fistula, esophageal atresia and stenosis

750.300  Esophageal atresia without mention of T-E fistula
750.310  Esophageal atresia with mention of T-E fistula
750.320  Tracheoesophageal fistula without mention of esophageal atresia
750.325  Tracheoesophageal fistula - "H" type
750.330  Bronchoesophageal fistula with or without mention of esophageal atresia
750.340  Stenosis or stricture of esophagus
750.350  Esophageal web
750.380  Other tracheoesophageal anomalies

750.4 Other specified anomalies of esophagus

750.400  Congenital dilatation of esophagus
     giant esophagus
750.410  Displacement of esophagus
750.420  Diverticulum of esophagus
     esophageal pouch
750.430  Duplication of esophagus
750.480  Other specified anomalies of esophagus
### 750.5 Congenital hypertrophic pyloric stenosis

- # 750.500 Pylorospasm
- 750.510 Congenital hypertrophic pyloric stenosis
- 750.580 Other congenital pyloric obstruction

### 750.6 Congenital hiatus hernia

- 750.600 Congenital hiatus hernia
  - Cardia displacement through esophageal hiatus
  - Partial thoracic stomach
  - Excludes: congenital diaphragmatic hernia (756.610)

### 750.7 Other specified anomalies of stomach

- 750.700 Microgastria
- 750.710 Megalogastria
- 750.720 Cardiospasm
  - Achalasia of cardia, congenital
- 750.730 Displacement or transposition of stomach
- 750.740 Diverticulum of stomach
- 750.750 Duplicated stomach
- 750.780 Other specified anomalies of stomach

### 750.8 Other specified anomalies of upper alimentary tract

- 750.800 Other specified anomalies of upper alimentary tract

### 750.9 Unspecified anomalies of upper alimentary tract

- 750.900 Unspecified anomalies of mouth and pharynx
- 750.910 Unspecified anomalies of esophagus
- 750.920 Unspecified anomalies of stomach
- 750.990 Unspecified anomalies of upper alimentary tract
751 Other Congenital Anomalies of Digestive System

751.0 Meckel's diverticulum

751.000 Persistent omphalomesenteric duct
persistent vitelline duct
# 751.010 Meckel's diverticulum

751.1 Atresia and stenosis of small intestine

751.100 Stenosis, atresia or absence of duodenum
751.110 Stenosis, atresia or absence of jejunum
751.120 Stenosis, atresia or absence of ileum
751.190 Stenosis, atresia or absence of small intestine
751.195 Stenosis, atresia or absence of small intestine with fistula

751.2 Atresia and stenosis of large intestine, rectum and anal canal

751.200 Stenosis, atresia or absence of large intestine
Stenosis, atresia or absence of appendix
751.210 Stenosis, atresia or absence of rectum with fistula
751.220 Stenosis, atresia or absence of rectum without mention of fistula
751.230 Stenosis, atresia or absence of anus with fistula
Includes: imperforate anus with fistula
751.240 Stenosis, atresia or absence of anus without mention of fistula
Includes: imperforate anus without fistula

751.3 Hirschsprung's disease and other congenital functional disorders of the colon

751.300 Total intestinal aganglionosis
751.310 Long-segment Hirschsprung's disease; aganglionosis beyond the rectum
751.320 Short-segment Hirschsprung's disease; aganglionosis involving no more than the anal sphincter and the rectum
751.330 Hirschsprung's disease, NOS
751.340 Congenital megacolon
congenital macrocolon, not aganglionic

751.4 Anomalies of intestinal fixation

751.400 Malrotation of cecum and/or colon
751.410 Anomalies of mesentery
751.420 Congenital adhesions or bands of omentum and peritoneum; Ladd's bands
751.490 Other specified and unspecified malrotation
751.495 Malrotation of small intestine alone

751.5 Other anomalies of intestine

751.500 Duplication of anus, appendix, cecum, or intestine enterogenous cyst
751.510 Transposition of appendix, colon, or intestine
751.520 Microcolon
751.530 Ectopic (displaced) anus
751.540 Congenital anal fistula
751.550 Persistent cloaca
R  751.555 Exstrophy of cloaca
   Excludes exstrophy of urinary bladder not associated with
   imperforate anus (use 753.500)
*  751.560 Duodenal web
#  751.580 Other specified anomalies of intestine
   Includes: rectal fissures
751.590 Unspecified anomalies of intestine

751.6 Anomalies of gallbladder, bile ducts, and liver

751.600 Absence or agenesis of liver, total or partial
751.610 Cystic or fibrocystic disease of liver
#  751.620 Other anomalies of liver
   heptomegaly
   hepatosplenomegaly (also use code 759.020)
   Excludes: Budd-Chiari (use 453.000)
751.630 Agenesis or hypoplasia of gallbladder
751.640 Other anomalies of gallbladder
   duplication of gallbladder
751.650 Agenesis or atresia of hepatic or bile ducts
   Includes: biliary atresia
   Excludes: congenital or neonatal hepatitis
   (use 774.480 or 774.490)
751.660 Choledochal cysts
751.670 Other anomalies of hepatic or bile ducts
751.680 Anomalies of biliary tract, NEC

751.7 Anomalies of pancreas
   Excludes: fibrocystic disease of pancreas (277.000)
   diabetes mellitus,
   congenital
   neonatal

751.700 Absence, agenesis or hypoplasia of pancreas
751.710 Accessory pancreas
751.720 Annular pancreas
751.730 Ectopic pancreas
751.740 Pancreatic cyst
751.780 Other specified anomalies of pancreas
751.790 Unspecified anomalies of pancreas

751.8 Other specified anomalies of digestive system

751.800 Absence of alimentary tract, NOS
   (complete or partial)
751.810 Duplication of alimentary tract
751.820 Ectopic digestive organs, NOS
751.880 Other specified anomalies of digestive system
751.9 Unspecified anomalies of digestive system

751.900 Unspecified anomalies of digestive system
congenital of digestive system, NOS
anomaly, NOS
deformity, NOS
obstruction, NOS
752  Congenital Anomalies of Genital Organs
Excludes: congenital hydrocele (778.600)
testicular feminization syndrome (257.800)
syndromes associated with anomalies in
number and form of chromosomes (758)

752.0 Anomalies of ovaries
752.000 Absence or agenesis of ovaries
752.010 Streak ovary
752.020 Accessory ovary
752.080 Other specified anomalies of ovaries
752.085 Multiple ovarian cysts
752.090 Unspecified anomalies of ovaries

752.1 Anomalies of fallopian tubes and broad ligaments
752.100 Absence of fallopian tube or broad ligament
epooophoron cyst
cyost of Gartner's duct
752.110 Cyst of mesenteric remnant
epooophoron cyst
cyst of Gartner's duct
752.120 Fimbrial cyst
parovarian cyst
752.190 Other and unspecified anomalies of fallopian tube
and broad ligaments

752.2 Doubling of uterus
752.200 Doubling of uterus
doubling of uterus (any degree) or
associated with doubling of cervix and
vagina

752.3 Other anomalies of uterus
752.300 Absence or agenesis of uterus
752.310 Displaced uterus
752.320 Fistulae involving uterus with digestive or
urinary tract
Includes: uterointestinal fistula
uterovesical fistula
752.380 Other anomalies of uterus
bicorneate uterus
unicornis uterus
752.390 Unspecified anomalies of uterus

752.4 Anomalies of cervix, vagina, and external female genitalia
752.400 Absence, atresia or agenesis of cervix
752.410 Absence or atresia of vagina, complete or partial
752.420 Congenital rectovaginal fistula
# 752.430 Imperforate hymen
# 752.440 Absence or other anomaly of vulva
fusion of vulva
hypoplastic labia majora – Always code if ≥36 weeks gestation. If
<36 weeks gestation, code only if another reportable defect is
present.
# 752.450 Absence or other anomaly of clitoris
Includes: clitoromegaly
   enlarged clitoris
   clitoral hypertrophy
   prominent clitoris
# 752.460 Embryonal cyst of vagina
752.470 Other cyst of vagina, vulva, or canal of Nuck
# 752.480 Other specified anomalies of cervix, vagina, or external female genitalia
   Includes: vaginal tags
   hymenal tags
752.490 Unspecified anomalies of cervix, vagina, or external female genitalia

752.5 Undescended testicle
# 1) If < 36 weeks gestation, code only if there is a medical/surgical intervention for this problem;
2) If ≥36 weeks gestation and defect last noted at <1 year of age, code only if there was a medical/surgical intervention for this problem or if another reportable defect is present;
3) Always code if ≥36 weeks gestation and defect first noted at ≥1 of age.
# 752.500 Undescended testicle, unilateral
undescended, unpalpable
# 752.501 Left undescended testicle
# 752.502 Right undescended testicle
# 752.514 Undescended testicle, bilateral
# 752.520 Undescended testicle, NOS (Cryptorchidism)
752.530 Ectopic testis, unilateral and bilateral

752.6 Hypospadias and epispadias
752.600 Hypospadias (alone), NOS
752.605 1°, glandular, coronal
752.606 2°, penile
752.607 3°, perineal, scrotal
752.610 Epispadias
752.620 Congenital chordee (with hypospadias), NOS
752.621 Congenital chordee alone (chordee w/o hypospadias)
752.625 Cong. chordee with 1°, coronal hypospadias
752.626 Cong. chordee with 2°, penile hypospadias
752.627 Cong. chordee with 3°, perineal, scrotal hypospadias

752.7 Indeterminate sex and pseudohermaphroditism
Excludes: pseudohermaphroditism:
   female, with adrenocortical disorder (see 255.200)
   male, with gonadal disorder with specified chromosomal anomaly (see 758)
752.700 True hermaphroditism
   ovotestis
752.710 Pseudohermaphroditism, male
752.720 Pseudohermaphroditism, female
   pure gonadal dysgenesis
   Excludes: gonadal agenesis (758.690)
752.730 Pseudohermaphrodite, NOS
752.790 Indeterminate sex, NOS
   ambiguous genitalia

752.8 Other specified anomalies of male genital organs

752.800 Absence of testis
   monorchidism, NOS
# 752.810 Aplasia or hypoplasia of testis and scrotum
752.820 Other anomalies of testis and scrotum
   polyorchidism
   bifid scrotum
   Excludes: torsion of the testes or spermatic cord (use #608.200)
752.830 Atresia of vas deferens
752.840 Other anomalies of vas deferens and prostate
752.850 Absence or aplasia of penis
# 752.860 Other anomalies of penis
   absent or hooded foreskin
# 752.865 Small penis, hypoplastic penis, or micropenis
752.870 Cysts of embryonic remnants
   cyst: hydatid of Morgagni
   Wolffian duct
   appendix testis
752.880 Other specified anomalies of genital organs
   microgenitalia
   macrogenitalia

752.9 Unspecified anomalies of genital organs

752.900 Unspecified anomalies of genital organs
   Congenital: of genital organ, NEC
   anomaly, NOS or deformity, NOS
753 Congenital Anomalies of Urinary System

753.0 Renal agenesis and dysgenesis

753.000 Bilateral absence, agenesis, dysplasia, or hypoplasia of kidneys
Potter's syndrome
753.009 Renal agenesis, NOS
753.010 Unilateral absence, agenesis, dysplasia or hypoplasia of kidneys

753.1 Cystic kidney disease

753.100 Renal cyst (single)
753.110 Polycystic kidneys, infantile type
753.120 Polycystic kidneys, adult type
753.130 Polycystic kidneys, NOS
753.140 Medullary cystic disease, juvenile type
753.150 Medullary cystic disease, adult type
Medullary sponge kidney
753.160 Multicystic renal dysplasia
Multicystic kidney
753.180 Other specified cystic disease
Includes: cystic kidneys, NOS

753.2 Obstructive defects of renal pelvis and ureter

753.200 Congenital hydronephrosis
753.210 Atresia, stricture, or stenosis of ureter
Includes: ureteropelvic junction obstruction/stenosis
urterovesical junction obstruction/stenosis
hypoplastic ureter
753.220 Megaloureter, NOS
Includes: hydroureter
753.290 Other and unspecified obstructive defects of renal pelvis and ureter

753.3 Other specified anomalies of kidney

753.300 Accessory kidney
753.310 Double or triple kidney and pelvis
pyelon duplex or triplex
753.320 Lobulated, fused, or horseshoe kidney
753.330 Ectopic kidney
753.340 Enlarged, hyperplastic or giant kidney
753.350 Congenital renal calculi
753.380 Other specified anomalies of kidney

753.4 Other specified anomalies of ureter

753.400 Absence of ureter
753.410 Accessory ureter
double ureter, duplex collecting system
753.420 Ectopic ureter
753.480 Other specified anomalies of ureter
Includes: ureterocele
753.485 Variations of vesicoureteral reflux

753.5 Exstrophy of urinary bladder
753.500 Exstrophy of urinary bladder
   ectopia vesicae
   extroversion of bladder

753.6 Atresia and stenosis of urethra and bladder neck
753.600 Congenital posterior urethral valves or posterior urethral obstruction
753.610 Other atresia, or stenosis of bladder neck
753.620 Obstruction, atresia or stenosis of anterior urethra
753.630 Obstruction, atresia or stenosis of urinary meatus
   Includes: meatal stenosis
753.690 Other and unspecified atresia and stenosis of urethra and bladder neck

753.7 Anomalies of urachus
T # 753.700 Patent urachus
     753.710 Cyst of urachus
     753.790 Other and unspecified anomaly of urachus

753.8 Other specified anomalies of bladder and urethra
753.800 Absence of bladder or urethra
753.810 Ectopic bladder
753.820 Congenital diverticulum or hernia of bladder
753.830 Congenital prolapse of bladder (mucosa)
753.840 Double urethra or urinary meatus
753.850 Ectopic urethra or urethral orifice
753.860 Congenital digestive-urinary tract fistulae
   rectovesical fistula
753.870 Urethral fistula, NOS
753.880 Other specified anomalies of bladder and urethra

753.9 Unspecified anomalies of urinary system
753.900 Unspecified anomaly of kidney
753.910 Unspecified anomaly of ureter
753.920 Unspecified anomaly of bladder
753.930 Unspecified anomaly of urethra
753.990 Unspecified anomaly of urinary system, NOS
754  Certain Congenital Musculoskeletal Anomalies

754.0  Of skull, face, and jaw
Excludes: dentofacial anomalies (524.0)
    Pierre Robin sequence (524.080)
    syphilitic saddle nose (090.000)

754.000  Asymmetry of face
754.010  Compression (Potter's) facies
# 754.020  Congenital deviation of nasal septum
    bent nose
T 754.030  Dolichocephaly
    Always code if ≥36 weeks gestation
    #  If <36 weeks gestation, code only if another reportable
    #  defect is present
# 754.040  Depressions in skull
    Includes:  large fontanelle
    small fontanelle
754.050  Plagiocephaly
754.055  Asymmetric head
T  #  * 754.060  Scaphocephaly, no mention of craniosynostosis
    * 754.070  Trigonocephaly, no mention of craniosynostosis
    Always code if ≥36 weeks gestation
    #  If <36 weeks gestation, code only if another reportable
    #  defect is present
* 754.080  Other specified skull deformity, no mention of
    craniosynostosis
    Includes:  brachycephaly
    acrocephaly
    turricephaly
    oxycephaly
    * 754.090  Deformity of skull, NOS

754.1  Anomalies of sternocleidomastoid muscle

    754.100  Anomalies of sternocleidomastoid muscle
        *  Includes:  absent or hypoplastic sternocleidomastoid
        contracture of sternocleidomastoid muscle
        sternomastoid tumor
        Excludes:  congenital sternocleidomastoid torticollis
            (use 756.860)

754.2  Certain congenital musculoskeletal deformities of spine

    754.200  Congenital postural scoliosis
    754.210  Congenital postural lordosis
    754.220  Congenital postural curvature of spine, NOS

754.3  Congenital dislocation of hip

    754.300  Congenital dislocation of hip
    754.310  Unstable hip
        preluxation of hip
        subluxation of hip
        predislocation status of hip at birth
754.4 Congenital genu recurvatum and bowing of long bones of leg

754.400 Bowing, femur
754.410 Bowing, tibia and/or fibula
754.420 Bow legs, NOS
754.430 Genu recurvatum
754.440 Dislocation of knee, congenital
754.490 Deformity of leg, NOS

754.5 Varus (inward) deformities of feet

754.500 Talipes equinovarus
754.510 Talipes calcaneovarus
# 754.520 Metatarsus varus or metatarsus adductus
754.530 Complex varus deformities
754.590 Unspecified varus deformities of feet

754.6 Valgus (outward) deformities of feet

754.600 Talipes calcaneovalgus
754.610 Congenital pes planus
754.615 Pes valgus
754.680 Other specified valgus deformities of foot
754.690 Unspecified valgus deformities of foot

754.7 Other deformities of feet

754.700 Pes cavus
   Claw foot (use 755.350 for claw foot)
754.720 Short Achilles tendon
754.730 Clubfoot, NOS
   talipes, NOS
754.735 Congenital deformities of foot, NOS
754.780 Other specified deformities of ankle and/or toes
   Includes: dorsiflexion of foot
   Excludes: widely spaced 1st and 2nd toes (use 755.600)

754.8 Other specified congenital musculoskeletal deformities

754.800 Pigeon chest (pectus carinatum)
754.810 Funnel chest (pectus excavatum)
754.820 Other anomalies of chest wall
   Includes: deformed chest, barrel chest
754.825 Shield chest
754.830 Dislocation of elbow
754.840 Club hand or fingers
754.850 Spade-like hand
754.880 Other specified deformity of hands
   (see 755.500 for specified anomalies of fingers)
755 Other Congenital Anomalies of Limbs

755.0 Polydactyly

755.005 Accessory fingers (postaxial polydactyly, Type A)
# 755.006 Skin tag (postaxial polydactyly, Type B)
Exclude: Do not code in black infants.
755.007 Unspecified finger or skin tag (postaxial polydactyly, NOS)
755.010 Accessory thumbs (preaxial polydactyly)
755.020 Accessory toes (postaxial)
755.030 Accessory big toe (preaxial)
755.090 Accessory digits, NOS (hand/foot not specified)
755.095 Accessory digits hand, NOS (preaxial, postaxial not specified)
755.096 Accessory digits foot, NOS (preaxial, postaxial not specified)

755.1 Syndactyly

755.100 Fused fingers
755.110 Webbed fingers
755.120 Fused toes
T  # 755.130 Webbed toes
Code webbing of the second and third toes only if another reportable defect is present. Always code webbing of other toes regardless of whether another reportable defect is present
755.190 Unspecified syndactyly (see below for specified site)
755.191 Unspecified syndactyly thumb and/or fingers, unilateral
755.192 Unspecified syndactyly thumb and/or fingers, bilateral
755.193 Unspecified (webbed vs. fused) syndactyly thumb and/or fingers, NOS
755.194 Unspecified syndactyly toes unilateral
755.195 Unspecified syndactyly toes bilateral
755.196 Unspecified syndactyly toes, NOS
755.199 Unspecified syndactyly (i.e., webbed vs. fused) digits not known

755.2 Reduction defects of upper limb
T If description of the condition includes amniotic or constricting bands use additional code, 658.800 (Only use 658.800 if another reportable defect is present)
Excludes shortening of upper limb (use 755.580) or hypoplasia of upper limb (use 755.585)
755.200 Absence of upper limb
Absent: humerus (total or partial), radius, ulna and hand
Includes: amelia of upper limb, NOS
infants with rudimentary or nubbin fingers attached to stump of humerus or shoulder girdle
755.210 Absence of upper arm and forearm
Absent: humerus (total or partial), radius and ulna (total or partial)
Present: hand (total or partial)
Includes: phocomelia of upper limb, NOS;
intercalary reduction defect of upper limb, NOS
755.220 Absence of forearm only or upper arm only  
Absent: radius and ulna  
Present: humerus, hand (total or partial)  
or  
Absent: humerus  
755.230 Absence of forearm and hand  
Absent: radius and ulna (total or partial) and hand  
Includes: infants with rudimentary or nubbin fingers  
attached to stump of forearm or elbow  
755.240 Absence of hand or fingers  
Absent: hand or fingers (total or partial) not in  
conjunction with ray or long bone reduction  
Includes: rudimentary or nubbin fingers;  
absent individual phalanges;  
absent or missing fingers, NOS  
Excludes: isolated absent or hypoplastic thumb  
(use 755.260)  
755.250 Split-hand malformation  
Absent: central fingers (third with or without second,  
fourth) and metacarpals (total or partial)  
Includes: monodactyly;  
lobster-claw hand  
Excludes: isolated absent central fingers without  
metacarpal defects (use 755.240)  
755.260 Preaxial longitudinal reduction defect of upper limb  
Absent: radius (total or partial) and/or thumb with or  
without second finger (total or partial)  
Includes: isolated absent or hypoplastic thumb;  
radial ray defect, NOS  
755.265 Longitudinal reduction defect of upper limb, NOS  
Includes: absent forearm long bone with absent fingers,  
NOS  
755.270 Postaxial longitudinal reduction defect of upper limb  
Includes: isolated absent ulna (total or partial);  
absent fifth with or without fourth finger  
(total or partial) only if ulna or fifth ±  
fourth metacarpal also totally or partially  
absent;  
ulnar ray defect, NOS  
755.280 Other specified reduction defect of upper limb  
755.285 Transverse reduction defect of upper limb, NOS  
Includes: congenital amputation of upper limb, NOS  
755.290 Unspecified reduction defect of upper limb  

755.3 Reduction defects of lower limb  

T If description of condition includes amniotic or constricting bands  
use additional code, 658.800 (Only use this code if another  
reportable defect is present)  

Excludes shortening of lower limb (use 755.680) and hypoplasia of  
lower limb (use 755.685)
755.300 Absence of lower limb
Absent: femur (total or partial), tibia, fibula, and foot
Includes: amelia of lower limb, NOS
infants with rudimentary or nubbin toes attached to stump of femur or pelvic girdle

755.310 Absence of thigh and lower leg
Absent: femur (total or partial), tibia and fibula (total or partial)
Present: foot (total or partial)
Includes: phocomelia of lower limb, NOS; intercalary reduction defect of lower limb, NOS

755.320 Absence of lower leg only or femur only
Absent: tibia and fibula
Present: femur, foot (total or partial)
or
Absent: femur
Present: tibia, fibula, and foot

755.330 Absence of lower leg and foot
Absent: tibia and fibula (total or partial), foot
Includes: infants with rudimentary or nubbin toes attached to stump of leg or knee

755.340 Absence of foot or toes
Absent: foot or toes (total or partial) not in conjunction with ray or long bone reduction
Includes: rudimentary or nubbin toes;
absent individual phalanges;
absent or missing toes, NOS
Excludes: isolated absent or hypoplastic great toe (use 755.365)

755.350 Split-foot malformation
Absent: central toes (third with or without second, fourth) and metatarsals (total or partial)
Includes: monodactyly;
lobster claw foot
Excludes: isolated absent central toes without metatarsal defects (use 755.340)
Note: preaxial lower limb reductions can occur with split-hand malformations of the upper limb and these lower limb defects should be coded 755.365

755.360 Longitudinal reduction defect of lower limb, NOS
Includes: absent long bone of leg with absent toes, NOS

755.365 Preaxial longitudinal reduction defect of lower limb
Absent: tibia (total or partial) and/or great toe with or without second toe (total or partial)
Includes: isolated absent or hypoplastic great toe; tibial ray defect, NOS

755.366 Postaxial longitudinal reduction defect of lower limb
Includes: isolated absent fibula (total or partial);
absent fifth with or without fourth toe (total or partial) only if fibula or fifth ± fourth metatarsal also totally or partially absent; fibular ray defect, NOS

755.380 Other specified reduction defect of lower limb

755.385 Transverse reduction defect of lower limb, NOS
Includes: congenital amputation of lower limb, NOS

755.390 Unspecified reduction defect of lower limb
755.4  **Reduction defects of unspecified limb**

T  If description of condition includes amniotic or constricting bands use additional code, 658.800 (note: 658.00 should only be used with another reportable defect)

- 755.400 Absence of limb, NOS
  Includes: amelia, NOS
- 755.410 Phocomelia, NOS
  Includes: intercalary reduction defect, NOS
- 755.420 Transverse reduction defect, NOS
  Includes: congenital amputation of unspecified limb
- 755.430 Longitudinal reduction defect, NOS
  Includes: preaxial or postaxial reduction defect, NOS
- 755.440 Absent digits, not specified whether fingers or toes
- 755.480 Other specified reduction defect of unspecified limb
- 755.490 Unspecified reduction defect of unspecified limb

755.5  **Other anomalies of upper limb, including shoulder girdle**

Includes: complex anomalies involving all or part of upper limb

# 755.500 Anomalies of fingers
  Includes: camptodactyly
  clinodactyly
  macrodactyly
  brachydactyly
  triphalangeal thumb
  incurring fingers
  Excludes: acrocephalosyndactyly (see 756.050)
  Apert's syndrome (see 756.055)
- 755.510 Anomalies of hand
  Excludes: simian crease (use 757.200)
- 755.520 Anomalies of wrist
- 755.525 Accessory carpal bones
- 755.526 Madelung's deformity
- 755.530 Anomalies of forearm, NOS
- 755.535 Radioulnar dysostosis
- 755.536 Radioulnar synostosis
- 755.540 Anomalies of elbow and upper arm
- 755.550 Anomalies of shoulder
- 755.555 Cleidocranial dysostosis
- 755.556 Sprengel's deformity
- 755.560 Other anomalies of whole arm
- 755.580 Other specified anomalies of upper limb
  Includes: hyperextensibility of upper limb
  shortening of arm
- 755.585 Hypoplasia of upper limb
  Includes: hypoplasia of fingers, hands, or arms
  Excludes: aplasia or absent upper limb (see 755.2)
- 755.590 Unspecified anomalies of upper limb
755.6 Other anomalies of lower limb, including pelvic girdle
   Includes: complex anomalies involving all or part of lower limb

# 755.60 Anomalies of toes
   Includes: overlapping toes
            hammer toes
            widely spaced first and second toes
755.605 Hallux valgus
755.606 Hallux varus
755.610 Anomalies of foot
   Includes: plantar furrow
   Excludes: lobster claw foot (use 755.350)
# 755.61 Rocker-bottom foot
755.620 Anomalies of ankle
   astragaloscaphoid synostosis
# 755.630 Anomalies of lower leg
   angulation of tibia, tibial torsion
   (exclude if clubfoot present)
755.640 Anomalies of knee
   hyperextended knee
755.645 Genu valgum
755.646 Genu varum
755.647 Absent patella or rudimentary patella
755.650 Anomalies of upper leg
   anteverision of femur
755.660 Anomalies of hip
   Includes: coxa vara
            coxa valga
            other abnormalities of hips
755.665 Hip dysplasia, NOS
755.666 Unilateral hip dysplasia
755.667 Bilateral hip dysplasia
755.670 Anomalies of pelvis
   fusion of sacroiliac joint
755.680 Other specified anomalies of lower limb
   hyperextended legs
   shortening of legs
755.685 Hypoplasia of lower limb
   Includes: hypoplasia of toes, feet, legs
   Excludes: aplasia or absent lower limb (see 755.3)
755.690 Unspecified anomalies of legs

755.8 Other specified anomalies of unspecified limb

755.800 Arthrogryposis multiplex congenita
   Includes: distal arthrogryposis syndrome
755.810 Larsen's syndrome
755.880 Other specified anomalies of unspecified limb
   Includes: overlapping digits, NOS
            hyperextended joints, NOS
   Excludes: hyperextended knees (use 755.640)

755.9 Unspecified anomalies of unspecified limb
755.900  Unspecified anomalies of unspecified limb
756 Other Congenital Musculoskeletal Anomalies

756.0 Anomalies of skull and face bones

Excludes: skull and face deformities in 754
Pierre Robin sequence (use 524.080)

756.000 Craniosynostosis, NOS
  craniostenosis, NOS
  closed-skull sutures, NOS
756.005 Sagittal craniosynostosis
756.006 Metopic craniosynostosis
756.010 Coronal craniosynostosis
756.020 Lambdoidal craniosynostosis
756.030 Other types of craniosynostosis
  Includes: basilar craniosynostosis
756.040 Craniofacial dysostosis
  Includes: Crouzon's disease
756.045 Mandibulofacial dysostosis
  Includes: Franceschetti syndrome
  Treacher-Collins syndrome
756.046 Other craniofacial syndromes
  Includes: oculomandibulofacial syndrome
  Hallermann-Streiff syndrome
756.050 Acrocephalosyndactyly, NOS
756.055 Acrocephalosyndactyly types I or II
  Apert syndrome
756.056 Acrocephalosyndactyly type III
756.057 Other specified acrocephalosyndactylies
756.060 Goldenhar syndrome
  oculoauriculovertebral dysplasia
756.065 Hemifacial microsomia
756.080 Other specified skull and face bone anomalies
  Includes: localized skull defects
  flat occiput
  mid-facial hypoplasia
  prominent occiput
  prominent maxilla
  hypotelorism
Excludes: macrocephaly (use 742.400)
  small chin (see 524.0)
Pierre Robin sequence (use 524.080)
756.085 Hypertelorism, telecanthus, wide set eyes
756.090 Unspecified skull and face bone anomalies
Excludes: dentofacial anomalies (524.0)
  skull defects associated with brain anomalies
  such as:
  anencephalus (740.0)
  encephalocele (742.0)
  hydrocephalus (742.3)
  microcephalus (742.100)

756.1 Anomalies of spine

756.100 Spina bifida occulta
756.110 Klippel-Feil syndrome
  Wildervanck syndrome
756.120 Kyphosis
    kyphoscoliosis
756.130 Congenital spondylolisthesis
756.140 Anomalies of cervical vertebrae
756.145 Hemivertebrae (cervical)
756.146 Agenesis (cervical)
756.150 Anomalies of thoracic vertebrae
756.155 Hemivertebrae of thoracic vertebrae
756.156 Agenesis of thoracic vertebrae
756.160 Anomalies of lumbar vertebrae
756.165 Hemivertebrae of lumbar vertebrae
756.166 Agenesis of lumbar vertebrae
756.170 Sacrococcygeal anomalies
    Includes: agenesis of sacrum
    Excludes: pilonidal sinus (see 685.100)
756.179 Sacral mass, NOS
756.180 Other specified vertebral anomalies
756.185 Hemivertebrae, NOS
756.190 Unspecified anomalies of spine

756.2 Cervical rib

#  756.200 Cervical rib
    supernumerary rib in cervical region

756.3 Other anomalies of ribs and sternum

756.300 Absence of ribs
756.310 Misshapen ribs
756.320 Fused ribs
756.330 Extra ribs
756.340 Other anomalies of ribs
756.350 Absence of sternum
756.360 Misshapen sternum
756.380 Other anomalies of sternum
    Includes: double ossification center in the manubrium,
    bifid sternum, short sternum
756.390 Anomalies of thoracic cage, unspecified
    Excludes: deformed chest (use 754.820)

756.4 Chondrodystrophy

756.400 Asphyxiating thoracic dystrophy
    Jeune syndrome
    thoracic-pelvic-phalangeal dysplasia
    Excludes: homozygous achondroplasia
756.410 Chondrodysplasia
    Ollier syndrome, enchondromatosis
756.420 Chondrodysplasia with hemangioma
    Kast syndrome
    Maffucci syndrome
756.430 Achondroplastic dwarfism
756.440 Other specified chondrodystrophies
    Excludes: Conradi's (use 756.575)
756.445 Diastrophic dwarfism
756.446 Metatrophic dwarfism
756.447 Thanatophoric dwarfism
756.450 Metaphyseal dysostosis
756.460 Spondyloepiphyseal dysplasia
756.470 Exostosis
   Excludes: Gardner syndrome (see 759.630)
756.480 Other specified chondrodystrophy
756.490 Unspecified chondrodystrophy
   Excludes: lipochondrodystrophy (use 277.510)

756.5 Osteodystrophies
756.500 Osteogenesis imperfecta
756.505 Osteopsathyrosis
756.506 Fragilitas ossium
756.510 Polyostotic fibrous dysplasia
   Albright-McCune-Sternberg syndrome
756.520 Chondroectodermal dysplasia
756.525 Ellis-van Creveld syndrome
756.530 Infantile cortical hyperostosis
   Caffey syndrome
756.540 Osteopetrosis
   Albers-Schonberg syndrome
   marble bones
756.550 Progressive diaphyseal dysplasia
   Engelmann syndrome
   Camurati-Engelmann disease
756.560 Osteopoikilosis
756.570 Multiple epiphyseal dysplasia
756.575 Conradi syndrome
   chondrodysplasia punctata
   Excludes: warfarin embryopathy
756.580 Other specified osteodystrophies
756.590 Unspecified osteodystrophies

756.6 Anomalies of diaphragm
756.600 Absence of diaphragm
756.610 Congenital diaphragmatic hernia
756.615 Diaphragmatic hernia (Bochdalek)
756.616 Diaphragmatic hernia (Morgagni)
756.617 Hemidiaphragm
756.620 Eventration of diaphragm
756.680 Other specified anomalies of diaphragm
756.690 Unspecified anomalies of diaphragm

756.7 Anomalies of abdominal wall
756.700 Exomphalos, omphalocele
756.710 Gastroschisis
   Excludes: umbilical hernia (553.100)
756.720 Prune belly syndrome
756.790 Other and unspecified anomalies of abdominal wall
756.795 Epigastric hernia

756.8 Other specified anomalies of muscle, tendon, fascia and connective tissue
756.800 Poland syndrome or anomaly
756.810 Other absent or hypoplastic muscle
Includes: absent pectoralis major
Excludes: prune belly syndrome (use 756.720)

756.820 Absent tendon
756.830 Nail-patella syndrome
756.840 Amyotrophia congenita
756.850 Ehlers-Danlos syndrome
756.860 Congenital torticollis
   (see also 754.100, anomalies of sternocleidomastoid muscle)
756.880 Other specified anomalies of muscle, tendon, fascia and connective tissue
   Includes: myopathy, congenital NOS

756.9 Unspecified anomalies of musculoskeletal system

756.900 Unspecified anomalies of muscle
756.910 Unspecified anomalies of tendon
756.920 Unspecified anomalies of bone
756.930 Unspecified anomalies of cartilage
756.940 Unspecified anomalies of connective tissue
756.990 Unspecified anomalies of musculoskeletal system
757 Congenital Anomalies of the Integument

757.000 Hereditary edema of legs
  Hereditary trophedema
  Milroy's disease

757.1 Ichthyosis congenita

757.100 Harlequin fetus
757.110 Collodion baby
757.115 Bullous type
757.120 Sjogren-Larsson syndrome
757.190 Other and unspecified
757.195 Ichthyosis vulgaris
757.196 X-linked ichthyosis
757.197 Ichthyosiform erythroderma

757.2 Dermatoglyphic anomalies

# 757.200 Abnormal palmar creases
  Includes: simian creases, transverse palmar creases

757.3 Other specified anomalies of skin

Excludes: pigmented mole (216.900)
  hemangioma (see 228.0)

757.300 Specified syndromes, not elsewhere classified, involving skin anomalies

# 757.310 Skin tags
  Includes: anal tags
  Excludes: preauricular tag (see 744.110)
  vaginal tags (see 752.480)

757.320 Urticaria pigmentosa
757.330 Epidermolysis bullosa
757.340 Ectodermal dysplasia
  Excludes: Ellis-van Creveld syndrome (756.525)
757.345 X-linked type ectodermal dysplasia
757.346 Other specified ectodermal dysplasias
757.350 Incontinentia pigmenti
757.360 Xeroderma pigmentosum
757.370 Cutis laxa hyperelastica

# 757.380 Nevus, not elsewhere classifiable
  Includes: port wine stain or nevus flammeus
  Sturge-Weber syndrome (use 759.610)

T  Excludes: hairy nevus (use 216.920)

# 757.385 Birthmark, NOS
# 757.386 Mongolian blue spot
# 757.390 Other specified anomalies of skin
  Includes: cafe au lait spots
  hyperpigmented areas
  skin cysts
  hypoplastic dermal patterns

757.395 Absence of skin
757.4 Specified anomalies of hair
   Excludes: kinky hair syndrome (use 759.870)
   757.400 Congenital alopecia
   Excludes: ectodermal dysplasia (use 757.340)
   757.410 Beaded hair
   Monilethrix
   757.420 Twisted hair
   Pili torti
   757.430 Taenzer's hair
   # 757.450 Persistent or excessive lanugo
   Includes: hirsutism
   757.480 Other specified anomalies of hair

757.5 Specified anomalies of nails
   757.500 Congenital anonychia
   Absent nails
   757.510 Enlarged or hypertrophic nails
   757.515 Onychauxis
   757.516 Pachyonychia
   757.520 Congenital koilonychia
   757.530 Congenital leukonychia
   757.540 Club nail
   757.580 Other specified anomalies of nails
   757.585 Hypoplastic (small) fingernails and/or toenails

757.6 Specified anomalies of breast
   757.600 Absent breast with absent nipple
   757.610 Hypoplastic breast with hypoplastic nipple
   757.620 Accessory (ectopic) breast with nipple
   757.630 Absent nipple
   T # 757.640 Small nipple (hypoplastic)
      Always code if ≥36 weeks gestation
   # If <36 weeks gestation, code only if another reportable defect
      is present
   # 757.650 Accessory (ectopic) nipple, supernumerary
   # 757.680 Other specified anomalies of breast
      Widely spaced nipples
      Excludes: inverted nipples (never a defect)

757.8 Other specified anomalies of the integument
   757.800 Includes: scalp defects
      For specified anomalies of skin see 757.390
      For specified anomalies of hair see 757.480
      For specified anomalies of nails see 757.580

757.9 Unspecified anomalies of the integument
   757.900 Unspecified anomalies of skin
   757.910 Unspecified anomalies of hair, NOS
   757.920 Unspecified anomalies of nail, NOS
   757.990 Unspecified anomalies of the integument, NOS
758  Chromosomal Anomalies

758.0  Down syndrome
Clinical Down syndrome karyotype identified as:

T  758.000  Down syndrome, karyotype trisomy 21, cytogenetics result in record
T  758.008  Down syndrome suspected, cytogenetics pending
758.010  Down syndrome, karyotype trisomy G, NOS
758.020  Translocation trisomy - duplication of a 21
758.030  Translocation trisomy - duplication of a G, NOS
758.040  Mosaic Down syndrome
T  758.090  Down syndrome, NOS (i.e. chart states a diagnosis of Trisomy 21 or Downs syndrome, but no cytogenetics result in record)
T  758.098  Down syndrome suspected, cytogenetics never done

758.1  Patau syndrome
Clinical Patau syndrome karyotype identified as:

T  758.100  Patau syndrome, karyotype trisomy 13, cytogenetics result in record
758.108  Patau syndrome suspected, cytogenetics pending
758.110  Patau syndrome, karyotype trisomy D, NOS
758.120  Translocation trisomy - duplication of a 13
758.130  Translocation trisomy - duplication of a D, NOS
T  758.190  Patau syndrome, NOS (i.e. chart states a diagnosis of Trisomy 13 or Patau syndrome, but no cytogenetics result in record)
T  758.198  Patau syndrome suspected, cytogenetics pending

758.2  Edwards syndrome
Clinical Edwards syndrome karyotype identified as:

T  758.200  Edwards syndrome, karyotype trisomy 18, cytogenetics result in record
T  758.208  Edwards syndrome suspected, cytogenetics pending
758.210  Edwards syndrome, karyotype trisomy E, NOS
758.220  Translocation trisomy - duplication of an 18
758.230  Translocation trisomy - duplication of an E, NOS
T  758.290  Edwards syndrome, NOS (i.e. chart states a diagnosis of Trisomy 18 or Edwards syndrome, but no cytogenetics result in record)
758.295  Edwards phenotype - normal karyotype
T  758.298  Edwards syndrome suspected, cytogenetics pending
758.3 Autosomal deletion syndromes

758.300 Antimongolism syndrome
   Clinical antimongolism syndrome:
   karyotype - partial or total deletion of:
   21
   G, NOS

758.310 Cri du chat syndrome
   Clinical Cri du chat syndrome:
   karyotype - deletion of:
   5
   B, NOS

758.320 Wolff-Hirschhorn syndrome
   Clinical Wolff-Hirschhorn syndrome:
   karyotype - deletion of:
   4
   B, NOS

758.330 Deletion of long arm of 13
   deletion of long arm of D, NOS

758.340 Deletion of long arm of E
   deletion of long arm of 17 or 18

758.350 Deletion of short arm of E
   deletion of short arm of 17 or 18

758.360 Monosomy G mosaicism

758.370 Deletion in band 11 of long arm of 22 (22q11 deletions)
   Note: Code added for use with births on or after 4/1/2001

758.380 Other loss of autosomal material

758.390 Unspecified autosomal deletion syndromes

758.4 Balanced autosomal translocation in normal individual

758.400 Balanced autosomal translocation in normal individual

758.5 Other conditions due to autosomal anomalies

758.500 Trisomy 8

758.510 Other trisomy C syndromes
   Trisomy: 6, 7, 9, 10, 11, 12, or C, NOS

758.520 Other total trisomy syndromes
   Trisomy 22
   Trisomy, NOS

758.530 Partial trisomy syndromes

758.540 Other translocations
   Excludes: balanced translocation in normal individual (use 758.400)

758.580 Other specified anomalies of autosomes, NOS
   Includes: marker autosome

758.585 Polyploidy

758.586 Triploidy

758.590 Unspecified anomalies of autosomes
758.6 Gonadal Dysgenesis

Excludes: pure gonadal dysgenesis (752.720)
Noonan syndrome (759.800)

758.600 Turner's phenotype, karyotype 45, X [XO]
758.610 Turner's phenotype, variant karyotypes
karyotype characterized by:
isochromosome
mosaic, including XO
partial X deletion
ring chromosome
Excludes: Turner's phenotype, karyotype normal XX
(use 759.800, Noonan syndrome)

758.690 Turner syndrome, karyotype unspecified, NOS
Bonneville-Ullrich syndrome, NOS

758.7 Klinefelter syndrome

758.700 Klinefelter's phenotype, karyotype 47, XXY
758.710 Klinefelter's phenotype, other karyotype with additional
X chromosomes
XX
XXY
XXX
XXXX

758.790 Klinefelter syndrome, NOS

758.8 Other conditions due to sex chromosome anomalies

758.800 Mosaic XO/XY, 45X/46XY
Excludes: with Turner's phenotype (758.610)
758.810 Mosaic XO/XX
Excludes: with Turner's phenotype (758.610)
758.820 Mosaic XY/XXY,46XY/47XXY
Excludes: Klinefelter's phenotype (758.710)
758.830 Mosaic including XXXXY,49XXXXY
Excludes: with Klinefelter's phenotype (use 758.710)
758.840 XYY, male, 47XYY
mosaic XYY male
758.850 XXX female,47XXX
758.860 Additional sex chromosomes, NOS
758.880 Other specified sex chromosome anomaly
Includes: fragile X
758.890 Unspecified sex chromosome anomaly

758.9 Conditions due to anomaly of unspecified chromosomes

758.900 Mosaicism, NOS
758.910 Additional chromosome(s), NOS
758.920 Deletion of chromosome(s), NOS
758.930 Duplication of chromosome(s), NOS
758.990 Unspecified anomaly of chromosome(s)
759 Other and Unspecified Congenital Anomalies

759.0 Anomalies of spleen

759.000 Absence of spleen  
    asplenia
759.005 Ivemark syndrome
759.010 Hypoplasia of spleen
# 759.020 Hyperplasia of spleen  
    splenomegaly  
    hepatosplenomegaly (also use code 751.620)
759.030 Misshapen spleen
759.040 Accessory spleen
759.050 Ectopic spleen
759.080 Other specified anomalies of spleen
759.090 Unspecified anomalies of spleen

759.1 Anomalies of adrenal gland

759.100 Absence of adrenal gland
759.110 Hypoplasia of adrenal gland
759.120 Accessory adrenal gland
759.130 Ectopic adrenal gland
759.180 Other specified anomaly of adrenal gland  
    Excludes: congenital adrenal hyperplasia  
    (use 255.200)
759.190 Unspecified anomalies of adrenal gland

759.2 Anomalies of other endocrine glands

759.200 Anomalies of pituitary gland
759.210 Anomalies of thyroid gland
759.220 Thyroglossal duct anomalies  
    thyroglossal cyst
759.230 Anomalies of parathyroid gland
# 759.240 Anomalies of thymus  
    thymic hypertrophy  
    absent thymus
759.280 Other specified anomalies of endocrine gland
759.290 Unspecified anomaly of endocrine gland

759.3 Situs inversus

759.300 Dextrocardia with complete situs inversus
759.310 Situs inversus with levocardia
759.320 Situs inversus thoracis
759.330 Situs inversus abdominis
759.340 Kartagener syndrome (triad)
759.390 Unspecified situs inversus  
    Excludes: dextrocardia (746.800) not  
    associated with complete situs inversus

759.4 Conjoined twins

759.400 Dicephalus  
    two heads
759.410 Cranlopagus
head-joined twins
759.420 Thoracopagus
thorax-joined twins
759.430 Xiphopagus
xiphoid- and pelvis-joined twins
759.440 Pygopagus
buttock-joined twins
759.480 Other specified conjoined twins
759.490 Unspecified conjoined twins

759.5 Tuberous sclerosis
759.500 Tuberous sclerosis
Bourneville's disease
epiloia

759.6 Other hamartoses, not elsewhere classified
759.600 Peutz-Jeghers syndrome
759.610 Encephalocutaneous angiomatosis
Kalischer's disease
Sturge-Weber syndrome
759.620 Von Hippel-Lindau syndrome
759.630 Gardner syndrome
759.680 Other specified hamartomas
759.690 Unspecified hamartomas

759.7 Multiple congenital anomalies,
759.700 Multiple congenital anomalies,
anomaly, multiple, NOS
deformity, multiple, NOS

759.8 Other specified anomalies and syndromes
759.800 Cong malformation syndromes affecting facial appearance
cyclops
Noonan syndrome
oral-facial-digital (OFD) syndrome, type I
Orofaciodigital syndrome, type II (Mohr syndrome)
Waardenburg syndrome
whistling face syndrome
759.820 Cong malformation syndromes associated with short stature
Amsterdam dwarf (Cornelia de Lange syndrome)
Cockayne syndrome
Laurence-Moon-Biedl syndrome
Russell-Silver syndrome
Seckel syndrome
Smith-Lemli-Opitz syndrome
759.840 Cong malformation syndromes involving limbs
Carpenter syndrome
Holt-Oram syndrome
Klippel-Trenaunay-Weber syndrome
Rubinstein-Taybi syndrome
sirenomelia
thrombocytopenia-absent radius (TAR) syndrome
759.860 Cong malformation syndromes with other skeletal changes
Marfan syndrome
Stickler syndrome
759.870 Cong malformation syndromes with metabolic disturbances
   Alport syndrome
   Beckwith (Wiedemann-Beckwith) syndrome
   leprechaunism
   Menkes syndrome (kinky hair syndrome)
   Prader-Willi syndrome
   Zellweger syndrome
759.890 Other specified anomalies
   Includes: hemihypertrophy
   Meckel-Gruber syndrome

759.9 Congenital anomaly, unspecified
   # 759.900 Anomalies of umbilicus
      low-lying umbilicus
      umbilical cord atrophy
   759.910 Embryopathia, NEC
   759.990 Congenital anomaly, NOS
Other Specified Codes Used in Metro Atlanta Congenital Defects Program

List ordered alphabetically

524.000 Abnormalities of jaw size
   micrognathia
   macrognathia T

255.200 Adrenogenital syndrome

# 270.200 Albinism

# 277.620 Alpha-1 antitrypsin deficiency

T # 658.800 Amniotic bands (constricting bands, amniotic cyst)
# 270.600 Arginosuccinic aciduria
# 778.000 Ascites, congenital

216 Benign neoplasm of skin
   T (NOTE: All neoplasms should be coded ONLY if another reportable code is present)
   Includes: blue nevus pigmented nevus
   papilloma dermatofibroma
   syringoadenoma hydrocystoma
   * dermoid cyst syringoma
   Excludes: skin of female genital organs (use 221.000), skin of male genital organs (use 222.000)

T # 216.200 Benign neoplasm of skin, ear and external auditory canal
   Includes: auricle ear external meatus
   auricular canal external canal
   pinna
   Excludes: cartilage of ear

T # 216.100 Benign neoplasm of skin, eyelid, including canthus
   Excludes: cartilage of eyelid

T # 216.000 Benign neoplasm of skin, lip
   Excludes: vermilion border of lip

T # 216.700 Benign neoplasm of skin, lower limb, hip

T # 216.300 Benign neoplasm of skin, other and unspecified parts of face
   Includes: cheek, external nose, external eyebrow temple

T # 216.800 Benign neoplasm of skin, other specified sites of skin
   Excludes: epibulbar dermoid cyst (use 743.810)

T # 216.400 Benign neoplasm of skin, scalp and skin of neck

T # 216.900 Benign neoplasm of skin, site unspecified
# 216.500 Benign neoplasm of skin, trunk, except scrotum
   Includes: axillary fold perianal skin
   skin of: chest wall, abdominal wall, groin, buttock, anus, perineum, back, umbilicus, breast
   Excludes: anal canal
   anus, NOS
   skin of scrotum
Continued: Other Specified Codes Used in Metro Atlanta Congenital Defects Program

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td># 216.600</td>
<td>Benign neoplasm of skin, upper limb, shoulder</td>
</tr>
<tr>
<td># 221.000</td>
<td>Benign skin neoplasm of female genital organs</td>
</tr>
<tr>
<td># 222.000</td>
<td>Benign skin neoplasm of male genital organs</td>
</tr>
<tr>
<td>453.000</td>
<td>Budd-Chiari, occlusion of hepatic vein</td>
</tr>
<tr>
<td>427.900</td>
<td>Cardiac arrhythmias, NEC. Never code premature atrial contractions, PACs.</td>
</tr>
<tr>
<td># 330.100</td>
<td>Cerebral lipidoses</td>
</tr>
<tr>
<td># 221.000</td>
<td>Benign skin neoplasm of female genital organs</td>
</tr>
<tr>
<td>363.200</td>
<td>Chorioretinitis</td>
</tr>
<tr>
<td>279.200</td>
<td>Combined immunodeficiency syndrome</td>
</tr>
<tr>
<td>771.280</td>
<td>Congenital infection, other specified</td>
</tr>
<tr>
<td># 228.000</td>
<td>Hemangioma, of unspecified site.</td>
</tr>
</tbody>
</table>

Include: if greater than 4-inches diameter, if multiple hemangiomas, or if cavernous hemangioma

- 228.040 Hemangioma, intra-abdominal (Always code regardless of size, type or number)
- 228.020 Hemangioma, intracranial (Always code regardless of size, type or number)
- 228.090 Hemangioma, of other sites (Always code regardless of size, type or number)
- # 228.000 Hemangioma, of unspecified site. Always code if multiple hemangiomas of any size are present, if one or more cavernous hemangiomas of any size are present, or if a single hemangioma measuring ≥ 4cm in diameter or described as large, huge, or of medical significance is present.
- 228.030 Hemangioma, retinal (Always code regardless of size, type or number)
Continued: Other Specified Codes Used in Metro Atlanta Congenital Defects Program

# 228.010 Hemangioma, skin & subcutaneous, NOS Always code if multiple hemangiomas of any size are present, if one or more cavernous hemangiomas of any size are present, or if a single hemangioma measuring ≥ 4cm in diameter or described as large, huge, or of medical significance is present.

# 286.000 Hemophilia (all types)
774.490 Hepatitis, neonatal, NOS
774.480 Hepatitis, neonatal, other specified
# 282.100 Hereditary elliptocytosis
# 282.000 Hereditary spherocytosis

771.220 Herpes simplex (in utero infections only)
   Includes: encephalitis meningoencephalitis
202.300 Histiocytosis, malignant
277.510 Hurler syndrome
   Includes: lipochondrodystrophy
# 778.600 Hydrocele, congenital
# 270.700 Hyperglycinemia
# 251.200 Hypoglycemia, idiopathic
# 252.100 Hypoparathyroidism, congenital
253.280 Hypopituitarism, congenital
# 243.990 Hypothyroidism, congenital (Exclude even if other defects are present only if the record specifies hypothyroidism of prematurity. Other types of hypothyroidism or hypothyroidism NOS should continue to be on the routine exclusion list.)
345.600 Infantile spasms, congenital
# 550.000 Inguinal hernia or patent processus vaginalis never -550.900 code in infants if <36 weeks gestation regardless of the presence of a reportable defect.
   NOTE: for those ≥36 weeks:
   Code in males only if another reportable defect is present;
   Code in females, always code even if found in isolation
208.000 Leukemia, congenital, NOS
214 Lipoma
214.300 Lipoma, intra-abdominal organs
214.200 Lipoma, intrathoracic organs
214.810 Lipoma, lumbar or sacral lipoma paraspinal lipoma
214.100 Lipoma, other skin and subcutaneous tissue
214.800 Lipoma, other specified sites
214.000 Lipoma, skin and subcutaneous tissue of face
214.400 Lipoma, spermatic cord
214.900 Lipoma, unspecified site
# 457.800 Lymphatics - other specified disorders of (including chylothorax)
524.000 Macrognathia
# 270.300 Maple syrup urine disease
# 777.600 Meconium peritonitis
# 777.100 Meconium plug syndrome
524.000 Macrognathia
352.600 Moebius syndrome

S = Rev. 8/07
R = Rev. 6/07
N = Rev. 5/07
T = Rev. 6/04
* = code created by CDC
# = on the MACDP Excl List
Continued: Other Specified Codes Used in Metro Atlanta Congenital Defects Program

774.480 Neonatal hepatitis, other specified
159.800 Neoplasms of the abdomen, other specified
191.000 Neoplasms of the CNS
   Includes: medulloblastoma, gliomas
171.800 Neoplasms of the connective tissue
   Includes: Ewing's sarcoma
   fibrosarcoma
155.000 Neoplasms of the liver
   Includes: hepatoblastoma
   hemangio-epithelioma
162.800 Neoplasms of the lung
186.000 Neoplasms of the testes
194.000 Neuroblastoma
237.700 Neurofibromatosis
# 379.500 Nystagmus
# 270.100 Phenylketonuria (PKU)
* 524.080 Pierre Robin sequence
# 685.100 Pilonidal sinus (sacrodermal), sacral sinus, sacral dimple
# 277.630 Pseudocholinesterase enzyme deficiency
# 284.000 Red cell aplasia
362.600 Retinal degeneration, peripheral
362.700 Retinitis pigmentosa
190.500 Retinoblastoma
771.000 Rubella, congenital (in utero infections only)
# 685.100 Sacral dimple
T # 216.910 Sebaceous cyst
# 282.600 Sickle cell anemia
# 090.000 Syphilis, congenital (in utero infections only)
238.030 Teratoma, abdomen
238.010 Teratoma, head and face
238.020 Teratoma, neck
238.000 Teratoma, NOS
238.080 Teratoma, other specified
238.040 Teratoma, sacral, coccygeal
257.800 Testicular feminization syndrome
771.090 TORCH infection, unspecified (in utero infections only)
# 608.200 Torsion of the testes or spermatic cord
771.210 Toxoplasmosis (in utero infections only)
# 553.100 Umbilical hernia
# 286.400 von Willebrand disease
335.000 Werdnig-Hoffman disease
189.000 Wilms tumor (nephroblastoma)
426.705 Wolfe-Parkinson-White syndrome, congenital
Other Specified Codes Used in Metro Atlanta Congenital Defects Program

List ordered by 6-digit code number

# 090.000 Syphilis, congenital (in utero infections only)
155.000 Neoplasms of the liver
   Includes: hepatoblastoma
   hmangio-epithelioma
159.800 Neoplasms of the abdomen
162.800 Neoplasms of the lung
171.800 Neoplasms of connective tissue
   Includes: Ewing's sarcoma
   fibrosarcoma
186.000 Neoplasms of the testes
189.000 Wilms tumor (nephroblastoma)
190.500 Retinoblastoma
191.000 Neoplasms of the CNS
   Includes: gliomas
   mdulloblastoma
194.000 Neuroblastoma
202.300 Histiocytosis, malignant
208.000 Leukemia, congenital, NOS

214
214.000 Lipoma
214.100 Lipoma, other skin and subcutaneous tissue
214.200 Lipoma, intrathoracic organs
214.300 Lipoma, intra-abdominal organs
214.400 Lipoma, spermatic cord
214.800 Lipoma, other specified sites
214.810 Lipoma, lumbar or sacral lipoma
   paraspinal lipoma
214.900 Lipoma, unspecified site

T 216
216.000 Skin of lip
   Excludes: vermilion border of lip
# 216.100 Eyelid, including canthus
   Excludes: cartilage of eyelid
# 216.200 Ear and external auditory canal
   Includes: auricle ear
   external meatus
   auricular canal
   external canal
   pinna
   Excludes: cartilage of ear
# 216.300 Skin of other and unspecified parts of face

Includes: cheek, external nose, external eyebrow temple
Continued: Other Specified Codes Used in Metro Atlanta Congenital Defects Program

# 216.400  Scalp and skin of neck
# 216.500  Skin of trunk, except scrotum
   Includes: axillary fold
            perianal skin
            skin of: chest wall
            abdominal wall
            groin
            buttock
            anus
            perineum
            back
            umbilicus
            breast
Excludes: anal canal
         anus, NOS
         skin of scrotum
# 216.600  Skin of upper limb, shoulder
# 216.700  Skin of lower limb, hip
# 216.800  Other specified sites of skin
   Excludes: epibulbar dermoid cyst (use 743.810)
# 216.900  Site unspecified
# 216.910  Sebaceous cyst
# 216.920  Hairy nevus
# 221.000  Benign skin neoplasm of female genital organs
# 222.000  Benign skin neoplasm of male genital organs

T 228.0  Hemangioma
   Include if greater than 4-inches diameter, if multiple
   hemangiomas, or if cavernous hemangioma
# 228.000  Hemangioma, of unspecified site
   Always code if multiple hemangiomas of any size are present, if one
   or more cavernous hemangiomas of any size are present, or if a single
   hemangioma measuring ≥ 4cm in diameter or described as large, huge, or
   of medical significance is present.
# 228.010  Hemangioma, skin & subcutaneous, NOS
   Always code if multiple hemangiomas of any size are present, if one
   or more cavernous hemangiomas of any size are present, or if a single
   hemangioma measuring ≥ 4cm in diameter or described as large, huge, or
   of medical significance is present.
228.020  Hemangioma, intracranial (Always code regardless of size, type or
        number)
228.030  Hemangioma, retinal (Always code regardless of size, type or number)
228.040  Hemangioma, intra-abdominal (Always code regardless of size, type or
        number)
228.090  Hemangioma, of other sites (Always code regardless of size, type or
        number)
228.100  Cystic hygroma
         Lymphangioma, any site
237.700  Neurofibromatosis
238.000  Teratoma, NOS
238.010  Teratoma, head and face
238.020  Teratoma, neck
238.030  Teratoma, abdomen
238.040  Teratoma, sacral, coccygeal
238.080  Teratoma, other specified
239.200  Neck cyst
Continued: Other Specified Codes Used in Metro Atlanta Congenital Defects Program

# 243.990 Hypothyroidism, congenital
(Exclude even if other defects are present only if the record specifies hypothyroidism of prematurity <36 weeks. Include other types of hypothyroidism and hypothyroidism NOS only when another reportable defect is present regardless of gestational age)
# 251.200 Hypoglycemia, idiopathic
# 252.100 Hypoparathyroidism, congenital
# 253.280 Hypopituitarism, congenital
# 253.820 Diencephalic syndrome
# 255.200 Adrenogenital syndrome (adrenal hyperplasia)
# 257.800 Testicular feminization syndrome
# 270.100 Phenylketonuria (PKU)
# 270.200 Albinism
# 270.300 Maple syrup urine disease
# 270.600 Arginosuccinic aciduria
# 270.700 Hyperglycinemia
# 271.000 Glycogen storage diseases
# 275.330 Hypophosphatemic rickets
# 277.000 Cystic fibrosis with no mention of meconium ileus
# 277.010 Cystic fibrosis with mention of meconium ileus
# 277.400 Disorders of bilirubin excretion
# 277.510 Hurler syndrome
Includes: lipochondrodystrophy
# 277.620 Alpha-1 antitrypsin deficiency
# 277.630 Pseudocholinesterase enzyme deficiency
# 279.110 DiGeorge syndrome
# 279.200 Combined immunodeficiency syndrome
# 282.000 Hereditary spherocytosis
# 282.100 Hereditary elliptocytosis
# 282.200 Glucose-6-phosphate dehydrogenase (G-6-PD) deficiency
# 282.600 Sickle cell anemia
# 284.000 Red cell aplasia
# 286.000 Hemophilia (all types)
# 286.400 von Willebrand disease
# 330.100 Cerebral lipidoses
Includes: Tay-Sachs disease, gangliosidosis
# 331.890 Familial degenerative CNS disease
# 335.000 Werdnig-Hoffman disease
# 345.600 Infantile spasms, congenital
# 351.000 Facial palsy
# 352.600 Moebius syndrome
# 362.600 Retinal degeneration, peripheral
# 362.700 Retinitis pigmentosa
# 363.200 Chorioretinitis
# 368.000 Esotropia
# 378.000 Exotropia
# 379.500 Nystagmus
# 425.300 Endocardial fibroelastosis
# 426.705 Congenital Wolfe-Parkinson-White syndrome
# 427.900 Cardiac arrhythmias, NEC. Never code premature atrial contractions, PACs.
# 453.000 Budd-Chiari, occlusion of hepatic vein
# 457.800 Other specified disorders of lymphatics (including chylothorax)
Continued: Other Specified Codes Used in Metro Atlanta Congenital Defects Program

# 520.600 Natal teeth
524.000 Abnormalities of jaw size
micrognathia
macrognathia
* 524.080 Pierre Robin sequence
# 550.000- Inguinal hernia or patent processus vaginalis never
550.900 code in infants if <36 weeks gestation regardless of the
presence of a reportable defect.
NOTE: for those ≥36 weeks:
Code in males only if another reportable defect is present;
in females, always code even if found in isolation
# 553.100 Umbilical hernia
553.200 Epigastric hernia
# 608.200 Torsion of testes or spermatic cord
T # 658.800 Amniotic bands (constricting bands, amniotic cyst)
# 685.100 Pilonidal sinus (sacrodermal), sacral sinus, sacral dimple
760.710 Fetal alcohol syndrome
760.718 Probable fetal alcohol syndrome
Includes: "facies"
760.750 Fetal hydantoin (Dilantin) syndrome
# 767.600 Erb's palsy
771 Congenital infections (in utero infections only)
Excludes: congenital syphilis (use 090.000)
771.000 Rubella, congenital
771.090 TORCH infection, unspecified
771.100 Cytomegalovirus (CMV)
771.210 Toxoplasmosis
771.220 Herpes simplex
Includes: encephalitis
meningoencephalitis
771.280 Congenital infection, other specified
Excludes: human immunodeficiency virus (HIV) infection and
acquired immunodeficiency syndrome (AIDS)
774.480 Hepatitis, neonatal, other specified
774.490 Hepatitis, neonatal, NOS
# 777.100 Meconium plug syndrome
# 777.600 Meconium peritonitis
# 778.000 Ascites, congenital
# 778.600 Hydrocele, congenital

HHS:PHS:CDC:NCBDDD:DBDDD:06/16/04
Doc. 6digit88, Version 06/04
# EXCLUSION LIST for the MACDP
Nonreportable birth defects

## Conditions Never to be Reported

The following newborn and infant conditions include those descriptions considered to be excludable or nonreportable conditions in the MACDP. This includes certain biochemical disorders not considered part of the present MACDP case definition.

## Alphabetical list of conditions that are never considered to be defects.

<table>
<thead>
<tr>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anal fissure</td>
</tr>
<tr>
<td>Atrial contractions, premature</td>
</tr>
<tr>
<td>Breast hypertrophy</td>
</tr>
<tr>
<td>Bronchopulmonary dysplasia (Wilson-Mikity syndrome)</td>
</tr>
<tr>
<td>Cephalohematoma</td>
</tr>
<tr>
<td>Chalasia (gastroesophageal reflux)</td>
</tr>
<tr>
<td>CNS hemorrhage</td>
</tr>
<tr>
<td>Conjunctivitis</td>
</tr>
<tr>
<td>Diastasis recti</td>
</tr>
<tr>
<td>Epulis</td>
</tr>
<tr>
<td>Gastroesophageal reflux</td>
</tr>
<tr>
<td>Gum cysts - Includes epulis, ranula, mucocele</td>
</tr>
<tr>
<td>Hydrocephalus secondary to intraventricular hemorrhage (IVH) or CNS bleed</td>
</tr>
<tr>
<td>Hip click, with no follow-up or therapy</td>
</tr>
<tr>
<td>Heart murmur</td>
</tr>
<tr>
<td>Hyaline membrane disease</td>
</tr>
<tr>
<td>Intestinal obstruction - requires chart review to determine if cause of obstruction is a reportable defect. If so, code only the cause.</td>
</tr>
<tr>
<td>Intussusception - requires chart review to determine if cause of intussusception is a reportable defect. If so, code only the cause.</td>
</tr>
<tr>
<td>Inverted nipples</td>
</tr>
<tr>
<td>Laryngotraceomalacia or tracheomalacia</td>
</tr>
<tr>
<td>Meconium stained skin or nails</td>
</tr>
<tr>
<td>Mucocele</td>
</tr>
<tr>
<td>Neonatal acne</td>
</tr>
<tr>
<td>Overriding (overlapping) sutures</td>
</tr>
<tr>
<td>Petechiae</td>
</tr>
<tr>
<td>Phimosis</td>
</tr>
<tr>
<td>Pneumothorax</td>
</tr>
<tr>
<td>Premature atrial contractions</td>
</tr>
<tr>
<td>Protruding tongue</td>
</tr>
<tr>
<td>Ranula</td>
</tr>
<tr>
<td>Redundant foreskin</td>
</tr>
<tr>
<td>Retractile testes</td>
</tr>
<tr>
<td>Tracheomalacia</td>
</tr>
<tr>
<td>Volvulus - requires chart review to determine if cause of volvulus is a reportable defect. If so, code only the cause.</td>
</tr>
<tr>
<td>Wilson-Mikity syndrome</td>
</tr>
</tbody>
</table>

R = Rev. 6/07
N = Rev. 5/07
T = Rev. 6/04
* = code created by CDC
# = on the MACDP Excl List
**EXCLUSION LIST** for the MACDP
Nonreportable birth defects

**Conditions Which may be Included Under Certain Conditions**

The following newborn and infant conditions include those descriptions considered to be excludable or nonreportable conditions in the MACDP, but which may be included under certain circumstances.

The following rules apply to coding these conditions:

A. If a condition or defect listed appears in a chart, singly or in any combination with other defects listed only on the Exclusion List, do not fill out the case record form.

B. If one of these conditions listed accompanies a reportable birth defect (from the 6-digit code manual and not on the exclusion list), then use the listed 6-digit code and record all defects (including those from this list) from the hospital record onto the case abstraction form.

**Alphabetical** list of conditions requiring no record abstraction to be performed unless associated with a reportable defect. The addition or revision dates of the changes in the list of conditions requiring no record abstraction are shown.

<table>
<thead>
<tr>
<th>Revised/ Changed Date</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/1/92</td>
<td>744.100</td>
<td>Accessory auricle</td>
</tr>
<tr>
<td></td>
<td>757.650</td>
<td>Accessory nipple (supernumerary nipple, or skin tag)</td>
</tr>
<tr>
<td></td>
<td>270.200</td>
<td>Albinism</td>
</tr>
<tr>
<td></td>
<td>277.620</td>
<td>Alpha 1-antitrypsin deficiency</td>
</tr>
<tr>
<td>T</td>
<td>658.800</td>
<td>Amniotic bands (constricting bands, amniotic cyst)</td>
</tr>
<tr>
<td></td>
<td>757.310</td>
<td>Anal tags</td>
</tr>
<tr>
<td>10/1/92</td>
<td>746.400</td>
<td>Aortic valve insufficiency or regurgitation, congenital -Code cases designated as 'mild', minimal', 'trivial', or 'physiologic' only if another reportable defect is present. Code all other degrees of insufficiency or regurgitation, including those where the degree is not specified, regardless of whether another reportable defect is present.</td>
</tr>
<tr>
<td></td>
<td>270.600</td>
<td>Argininosuccinic aciduria</td>
</tr>
<tr>
<td>T</td>
<td>778.000</td>
<td>Ascites or anasarca, congenital. Includes: hydrops fetalis</td>
</tr>
<tr>
<td></td>
<td>744.220</td>
<td>Bat ear</td>
</tr>
<tr>
<td>T</td>
<td># 216.200</td>
<td>Benign neoplasm of skin, ear and external auditory canal Includes: auricle ear external meatus auriculocanal external canal pinna Excludes: cartilage of ear</td>
</tr>
<tr>
<td></td>
<td># 216.100</td>
<td>Benign neoplasm of skin, eyelid, including canthus Excludes: cartilage of eyelid</td>
</tr>
<tr>
<td>T</td>
<td># 216.000</td>
<td>Benign neoplasm of skin, lip Excludes: vermillion border of lip</td>
</tr>
</tbody>
</table>

R = Rev. 6/07
N = Rev. 5/07
T = Rev. 6/04
* = code created by CDC
# = on the MACDP Excl List
### EXCLUSION LIST for the MACDP

**Nonreportable birth defects**

#### Alphabetical - Conditions Which may be Included Under Certain Conditions

<table>
<thead>
<tr>
<th>Revised/ Changed Date</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>T</td>
<td># 216.700</td>
<td>Benign neoplasm of skin, lower limb, hip</td>
</tr>
<tr>
<td>T</td>
<td># 216.300</td>
<td>Benign neoplasm of skin, other and unspecified parts of face</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Includes: cheek, external nose, external eyebrow, temple</td>
</tr>
<tr>
<td>T</td>
<td># 216.800</td>
<td>Benign neoplasm of skin, other specified sites of skin</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Excludes: epibulbar dermoid cyst (use 743.810)</td>
</tr>
<tr>
<td>T</td>
<td># 216.400</td>
<td>Benign neoplasm of skin, scalp and skin of neck</td>
</tr>
<tr>
<td>T</td>
<td># 216.900</td>
<td>Benign neoplasm of skin, site unspecified</td>
</tr>
<tr>
<td></td>
<td># 216.500</td>
<td>Benign neoplasm of skin, trunk, except scrotum</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Includes: axillary fold, perianal skin, chest wall, abdominal wall, groin,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>buttock, anus, perineum, back, umbilicus, breast</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Excludes: anal canal, anus, NOS skin of scrotum</td>
</tr>
<tr>
<td></td>
<td># 216.600</td>
<td>Benign neoplasm of skin, upper limb, shoulder</td>
</tr>
<tr>
<td></td>
<td>221.000</td>
<td>Benign skin neoplasm of female genital organs</td>
</tr>
<tr>
<td></td>
<td>222.000</td>
<td>Benign skin neoplasm of male genital organs</td>
</tr>
<tr>
<td></td>
<td>754.020</td>
<td>Bent nose, deviation of nasal septum</td>
</tr>
<tr>
<td></td>
<td>744.820</td>
<td>Big lips</td>
</tr>
<tr>
<td></td>
<td>757.385</td>
<td>Birth mark, NOS</td>
</tr>
<tr>
<td></td>
<td>743.450</td>
<td>Blue sclera - if &lt;36 weeks gestation, code only if another reportable</td>
</tr>
<tr>
<td></td>
<td></td>
<td>defect is present. Always code if ≥36 weeks gestation.</td>
</tr>
<tr>
<td></td>
<td>743.800</td>
<td>Brushfield spots</td>
</tr>
<tr>
<td></td>
<td>757.390</td>
<td>Café au lait spots</td>
</tr>
<tr>
<td></td>
<td>746.860</td>
<td>Cardiomegaly, congenital NOS</td>
</tr>
<tr>
<td></td>
<td>744.230</td>
<td>Cauliflower ear</td>
</tr>
<tr>
<td></td>
<td>330.100</td>
<td>Cerebral lipidoses (e.g., Tay-Sachs, gangliosidoses, etc.)</td>
</tr>
<tr>
<td></td>
<td>756.200</td>
<td>Cervical rib</td>
</tr>
<tr>
<td></td>
<td>755.500</td>
<td>Clinodactyly (incurving of fifth finger)</td>
</tr>
<tr>
<td>1/1/93</td>
<td>752.520</td>
<td>Cryptorchidism (see undescended testicle)</td>
</tr>
<tr>
<td></td>
<td>277.010</td>
<td>Cystic fibrosis, with mention of meconium ileus</td>
</tr>
<tr>
<td></td>
<td>277.000</td>
<td>Cystic fibrosis, with no mention of meconium ileus</td>
</tr>
<tr>
<td></td>
<td>744.280</td>
<td>Darwin's tubercle</td>
</tr>
<tr>
<td>1/1/96 T</td>
<td>754.030</td>
<td>Dolichocephaly - if &lt;36 weeks gestation, code only if another reportable</td>
</tr>
<tr>
<td></td>
<td></td>
<td>defect is present. Always code if ≥36 weeks gestation.</td>
</tr>
<tr>
<td>1/1/93</td>
<td>743.800</td>
<td>Downward eye slant (antimongoloid)</td>
</tr>
<tr>
<td></td>
<td>744.110</td>
<td>Ear tags, preauricular</td>
</tr>
<tr>
<td></td>
<td>744.120</td>
<td>Ear tags, other</td>
</tr>
<tr>
<td></td>
<td>744.230</td>
<td>Elfin ear, absent or decreased ear cartilage - if &lt;36 weeks gestation,</td>
</tr>
<tr>
<td></td>
<td></td>
<td>code only if another reportable defect is present.</td>
</tr>
<tr>
<td></td>
<td>743.800</td>
<td>Epicanthal folds</td>
</tr>
<tr>
<td></td>
<td>767.600</td>
<td>Erb's palsy</td>
</tr>
</tbody>
</table>

R = Rev. 6/07
N = Rev. 5/07
T = Rev. 6/04
* = code created by CDC
# = on the MACDP Excl List

EXCLUSION LIST for the MACDP
Nonreportable birth defects
### Alphabetical - Conditions Which may be Included Under Certain Conditions

<table>
<thead>
<tr>
<th>Date</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revised/</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Changed</td>
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<td></td>
</tr>
<tr>
<td></td>
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<td></td>
</tr>
<tr>
<td></td>
<td>368.000</td>
<td>Esotropia</td>
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<tr>
<td></td>
<td>378.000</td>
<td>Exotropia</td>
</tr>
<tr>
<td></td>
<td>351.000</td>
<td>Facial palsy</td>
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<tr>
<td></td>
<td>757.380</td>
<td>Flame nevus or port wine stain</td>
</tr>
<tr>
<td></td>
<td>748.180</td>
<td>Flat bridge of nose</td>
</tr>
<tr>
<td></td>
<td>754.040</td>
<td>Fontanelle (large or small)</td>
</tr>
<tr>
<td></td>
<td>743.630</td>
<td>Fused eyelids - never code if &lt;25 weeks gestation unless another reportable</td>
</tr>
<tr>
<td></td>
<td></td>
<td>defect is present</td>
</tr>
<tr>
<td></td>
<td>752.440</td>
<td>Fusion of vulva</td>
</tr>
<tr>
<td></td>
<td>282.200</td>
<td>Glucose-6-phosphate dehydrogenase (G-6-PD) deficiency</td>
</tr>
<tr>
<td></td>
<td>271.000</td>
<td>Glycogen storage disease</td>
</tr>
<tr>
<td></td>
<td>746.990</td>
<td>Heart murmur - if chart review does not confirm a heart defect within 6</td>
</tr>
<tr>
<td></td>
<td></td>
<td>months, do not code as a defect even if other codable defects are present</td>
</tr>
<tr>
<td></td>
<td>286.000</td>
<td>Hemophilia</td>
</tr>
<tr>
<td></td>
<td>751.620</td>
<td>Hepatomegaly</td>
</tr>
<tr>
<td></td>
<td>282.100</td>
<td>Hereditary elliptocytosis</td>
</tr>
<tr>
<td></td>
<td>282.000</td>
<td>Hereditary spherocytosis</td>
</tr>
<tr>
<td></td>
<td>750.240</td>
<td>High arched palate</td>
</tr>
<tr>
<td></td>
<td>778.600</td>
<td>Hydrocele, congenital</td>
</tr>
<tr>
<td></td>
<td>752.480</td>
<td>Hymenal tags</td>
</tr>
<tr>
<td></td>
<td>270.700</td>
<td>Hyperglycinemia</td>
</tr>
<tr>
<td></td>
<td>251.200</td>
<td>Hypoglycemia, idiopathic</td>
</tr>
<tr>
<td></td>
<td>252.100</td>
<td>Hypoparathyroidism, congenital</td>
</tr>
<tr>
<td></td>
<td>275.330</td>
<td>Hypophosphatemic rickets</td>
</tr>
<tr>
<td>3/4/91</td>
<td>752.440</td>
<td>Hypoplastic labia majora - if &lt;36 weeks gestation, code only if another</td>
</tr>
<tr>
<td></td>
<td></td>
<td>reportable defect is present.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Always code if ≥36 weeks gestation.</td>
</tr>
<tr>
<td></td>
<td>748.510</td>
<td>Hypoplasia of lung; pulmonary hypoplasia - exclude only if an isolated</td>
</tr>
<tr>
<td></td>
<td></td>
<td>defect in infants &lt;36 weeks gestation</td>
</tr>
<tr>
<td></td>
<td>752.810</td>
<td>Hypoplastic scrotum - exclude if secondary to undescended testes</td>
</tr>
<tr>
<td>3/4/91</td>
<td>243.990</td>
<td>Hypothyroidism, congenital (Exclude hypothyroidism of prematurity in infants</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&lt;36 weeks gestation even if other reportable defects are present. Include</td>
</tr>
<tr>
<td></td>
<td></td>
<td>other types of hypothyroidism and hypothyroidism NOS when another</td>
</tr>
<tr>
<td></td>
<td></td>
<td>reportable defect is present regardless of gestational age</td>
</tr>
<tr>
<td></td>
<td>752.430</td>
<td>Imperforate hymen</td>
</tr>
<tr>
<td></td>
<td>755.500</td>
<td>Incurving fingers (clindactyly)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>550.000</td>
<td>Inguinal hernia or patent processus vaginalis. Never code in infants &lt;36</td>
</tr>
<tr>
<td></td>
<td></td>
<td>weeks gestation regardless of the presence of a reportable defect. For</td>
</tr>
<tr>
<td></td>
<td>550.901</td>
<td>infants ≥36 weeks:</td>
</tr>
<tr>
<td></td>
<td>550.902</td>
<td>In males, code only if another reportable defect is present;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>In females, always code even if found in isolation</td>
</tr>
<tr>
<td></td>
<td>757.450</td>
<td>Lanugo, excessive or persistent</td>
</tr>
<tr>
<td></td>
<td>754.040</td>
<td>Large fontanelle</td>
</tr>
</tbody>
</table>

**EXCLUSION LIST** for the MACDP

Nonreportable birth defects

---

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<table>
<thead>
<tr>
<th>Revised/ Changed Date</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>755.500</td>
<td>Long fingers and toes</td>
</tr>
<tr>
<td>9/10/90</td>
<td>744.230</td>
<td>Lop ear</td>
</tr>
<tr>
<td>9/10/90</td>
<td>744.245</td>
<td>Low set ears</td>
</tr>
<tr>
<td>9/10/90</td>
<td>744.820</td>
<td>Macrocheilia (big lips)</td>
</tr>
<tr>
<td>10/1/92</td>
<td>270.300</td>
<td>Maple syrup urine disease</td>
</tr>
<tr>
<td>10/1/92</td>
<td>751.010</td>
<td>Meckel's diverticulum</td>
</tr>
<tr>
<td>10/1/92</td>
<td>777.600</td>
<td>Meconium peritonitis</td>
</tr>
<tr>
<td>10/1/92</td>
<td>777.100</td>
<td>Meconium plug</td>
</tr>
<tr>
<td>9/10/90</td>
<td>754.520</td>
<td>Metatarsus varus or adductus</td>
</tr>
<tr>
<td>3/5/90</td>
<td>744.830</td>
<td>Microcheilia (small lips)</td>
</tr>
<tr>
<td>10/14/92</td>
<td>746.600</td>
<td>Mitral valve insufficiency or regurgitation, congenital - Code cases designated as 'mild', minimal', 'trivial', or 'physiologic' only if another reportable defect is present. Code all other degrees of insufficiency or regurgitation, including those where the degree is not specified, regardless of whether another reportable defect is present.</td>
</tr>
<tr>
<td>9/10/90</td>
<td>757.386</td>
<td>Mongolian spots</td>
</tr>
<tr>
<td>9/10/90</td>
<td>743.650</td>
<td>Nasal lacrimal duct obstruction</td>
</tr>
<tr>
<td>9/10/90</td>
<td>520.600</td>
<td>Natal teeth</td>
</tr>
<tr>
<td>9/10/90</td>
<td>745.500</td>
<td>Nonclosure of foramen ovale, NOS (see PFO)</td>
</tr>
<tr>
<td>9/10/90</td>
<td>379.500</td>
<td>Nystagmus</td>
</tr>
<tr>
<td>10/14/92</td>
<td>756.080</td>
<td>Occiput, flat or prominent</td>
</tr>
<tr>
<td>10/14/92</td>
<td>457.800</td>
<td>Other specified disorder of lymphatics, including chylothorax</td>
</tr>
<tr>
<td>10/14/92</td>
<td>755.600</td>
<td>Overlapping toes</td>
</tr>
<tr>
<td>10/14/92</td>
<td>747.000</td>
<td>Patent ductus arteriosus (PDA)</td>
</tr>
<tr>
<td>10/14/92</td>
<td>745.500</td>
<td>Nonclosure of foramen ovale, NOS</td>
</tr>
<tr>
<td>8/1/93</td>
<td>747.325</td>
<td>Peripheral pulmonic stenosis (PPS) murmur - do collect if PPS documented by echocardiogram</td>
</tr>
<tr>
<td></td>
<td>270.100</td>
<td>Phenylketonuria (PKU)</td>
</tr>
</tbody>
</table>

**EXCLUSION LIST** for the MACDP
### Nonreportable birth defects

#### Alphabetical - Conditions Which may be Included Under Certain Conditions

<table>
<thead>
<tr>
<th>Revised/Changed Date</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/1/92 T</td>
<td>685.100</td>
<td>Pilonidal or sacral dimple</td>
</tr>
<tr>
<td></td>
<td>744.230</td>
<td>Pixie-like ear</td>
</tr>
<tr>
<td></td>
<td>744.230</td>
<td>Pointed ear</td>
</tr>
<tr>
<td></td>
<td>755.006</td>
<td>Polydactyly in blacks (postaxial, type B), includes only skin tags on hands or feet. All other types of postaxial polydactyly (i.e. extra finger with bone, nail, etc.) should always be coded.</td>
</tr>
<tr>
<td></td>
<td>744.246</td>
<td>Posteriorly rotated ears</td>
</tr>
<tr>
<td></td>
<td>744.410</td>
<td>Preauricular sinus, cyst or pit</td>
</tr>
<tr>
<td></td>
<td>744.110</td>
<td>Preauricular tags</td>
</tr>
<tr>
<td>T</td>
<td>747.680</td>
<td>Primary pulmonary artery hypertension</td>
</tr>
<tr>
<td></td>
<td>752.450</td>
<td>Prominent clitoris</td>
</tr>
<tr>
<td></td>
<td>277.630</td>
<td>Pseudocholinesterase enzyme deficiency</td>
</tr>
<tr>
<td>1/1/96 T</td>
<td>746.020</td>
<td>Pulmonary valve insufficiency or regurgitation, congenital</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Code cases designated as 'mild', minimal', 'trivial', or 'physiologic' only if another reportable defect is present. Code all other degrees of insufficiency or regurgitation, including those where the degree is not specified, regardless of whether another reportable defect is present.</td>
</tr>
<tr>
<td></td>
<td>750.500</td>
<td>Pylorospasm (intermittent pyloric stenosis)</td>
</tr>
<tr>
<td></td>
<td>751.580</td>
<td>Rectal fissures</td>
</tr>
<tr>
<td></td>
<td>284.000</td>
<td>Red cell aplasia</td>
</tr>
<tr>
<td></td>
<td>744.500</td>
<td>Redundant neck skin folds</td>
</tr>
<tr>
<td></td>
<td>755.616</td>
<td>Rocker-bottom feet</td>
</tr>
<tr>
<td></td>
<td>685.100</td>
<td>Sacral dimple</td>
</tr>
<tr>
<td>1/1/96 T</td>
<td>754.060</td>
<td>Scaphocephaly, no mention of craniosynostosis</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Always code if ≥36 weeks gestation.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>If &lt;36 weeks gestation, code only if another reportable defect is present.</td>
</tr>
<tr>
<td>1/1/96 T</td>
<td>216.910</td>
<td>Sebaceous cysts</td>
</tr>
<tr>
<td></td>
<td>744.900</td>
<td>Short neck</td>
</tr>
<tr>
<td></td>
<td>282.600</td>
<td>Sickle cell anemia</td>
</tr>
<tr>
<td></td>
<td>757.200</td>
<td>Sidney line</td>
</tr>
<tr>
<td></td>
<td>757.200</td>
<td>Simian crease (transverse palmar crease)</td>
</tr>
<tr>
<td></td>
<td>747.500</td>
<td>Single umbilical artery</td>
</tr>
<tr>
<td></td>
<td>757.390</td>
<td>Skin cysts</td>
</tr>
<tr>
<td></td>
<td>754.040</td>
<td>Small fontanelle</td>
</tr>
<tr>
<td></td>
<td>744.830</td>
<td>Small lips</td>
</tr>
<tr>
<td>1/1/96 T</td>
<td>757.640</td>
<td>Small nipple (hypoplastic)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Always code if ≥36 weeks gestation.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>If &lt;36 weeks gestation, code only if another reportable defect is present.</td>
</tr>
<tr>
<td>10/1/92 T</td>
<td>759.020</td>
<td>Splenomegaly</td>
</tr>
<tr>
<td>7/13/92</td>
<td>090.000</td>
<td>Syphilis, congenital</td>
</tr>
<tr>
<td></td>
<td>759.240</td>
<td>Thymic hypertrophy</td>
</tr>
<tr>
<td></td>
<td>755.630</td>
<td>Tibial torsion</td>
</tr>
<tr>
<td></td>
<td>750.000</td>
<td>Tongue-tie</td>
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</tbody>
</table>

**EXCLUSION LIST** for the MACDP
Nonreportable birth defects

Alphabetical - Conditions Which may be Included Under Certain Conditions

<table>
<thead>
<tr>
<th>Revised/ Changed Date</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>608.200</td>
<td>Torsion of spermatic cord</td>
<td></td>
</tr>
<tr>
<td>608.200</td>
<td>Torsion of testes</td>
<td></td>
</tr>
<tr>
<td>10/1/92  T</td>
<td>746.105</td>
<td>Tricuspid valve insufficiency or regurgitation, congenital - Code cases designated as 'mild', 'minimal', 'trivial', or 'physiologic' only if another reportable defect is present. Code all other degrees of insufficiency or regurgitation, including those where the degree is not specified, regardless of whether another reportable defect is present.</td>
</tr>
<tr>
<td></td>
<td>759.900</td>
<td>Umbilical cord atrophy</td>
</tr>
<tr>
<td>1/1/93  T</td>
<td>553.100</td>
<td>Umbilical hernias (completely covered by skin)</td>
</tr>
<tr>
<td>1/1/93  T</td>
<td>752.500-</td>
<td>Undescended testicle (cryptorchidism)</td>
</tr>
<tr>
<td></td>
<td>752.520</td>
<td>1) If &lt; 36 weeks gestation, code only if there is a medical/surgical intervention for this problem; 2) If ≥36 weeks gestation and defect last noted at &lt;1 year of age, code only if there was a medical/surgical intervention for this problem or if another reportable defect is present 3) Always code if ≥36 weeks gestation and defect first noted at ≥1 of age.</td>
</tr>
<tr>
<td></td>
<td>748.180</td>
<td>Upturned nose</td>
</tr>
<tr>
<td></td>
<td>743.800</td>
<td>Upward eye slant (mongoloid)</td>
</tr>
<tr>
<td></td>
<td>752.460</td>
<td>Vaginal cysts</td>
</tr>
<tr>
<td></td>
<td>752.480</td>
<td>Vaginal tags</td>
</tr>
<tr>
<td></td>
<td>286.400</td>
<td>von Willebrand's disease</td>
</tr>
<tr>
<td>3/14/91  T</td>
<td>755.130</td>
<td>Webbed toes</td>
</tr>
<tr>
<td></td>
<td>744.500</td>
<td>Webbing of neck</td>
</tr>
<tr>
<td></td>
<td>748.180</td>
<td>Wide nasal bridge</td>
</tr>
<tr>
<td></td>
<td>755.600</td>
<td>Widely spaced first and second toes</td>
</tr>
<tr>
<td></td>
<td>757.680</td>
<td>Widely spaced nipples</td>
</tr>
</tbody>
</table>
# EXCLUSION LIST for the MACDP

**Numerical** list of conditions requiring no record abstraction unless associated with a reportable defect. The addition or revision dates of the changes in the list of conditions requiring no record abstraction are shown.

<table>
<thead>
<tr>
<th>Revised/Changed Date</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/13/92</td>
<td>090.000</td>
<td>Syphilis congenital</td>
</tr>
<tr>
<td></td>
<td>216</td>
<td>Benign neoplasm of skin</td>
</tr>
</tbody>
</table>

(NOTE: All benign neoplasms should be coded ONLY if another reportable code is present)

Includes:
- blue nevus
- pigmented nevus
- papilloma
- dermatofibroma
- syringoadenoma
- *dermoid cyst
- hydrocystoma
- syringoma

Excludes: skin of female genital organs (use 221.000), skin of male genital organs (use 222.000)

| # | 216.000 | Skin of lip |
| # | 216.100 | Eyelid, including canthus |
| # | 216.200 | Ear and external auditory canal |

Includes:
- auricle ear
- external meatus
- auricular canal
- external canal
- pinna

Excludes: cartilage of ear

| # | 216.300 | Skin of other and unspecified parts of face |
| # | 216.400 | Scalp and skin of neck |
| # | 216.500 | Skin of trunk, except scrotum |

Includes:
- axillary fold
- perianal skin
- skin of:
  - chest wall
  - abdominal wall
  - groin
  - buttock
  - anus
  - perineum
  - back
  - umbilicus
  - breast

Excludes: anal canal
- anus, NOS
- skin of scrotum

| # | 216.600 | Skin of upper limb, shoulder |
| # | 216.700 | Skin of lower limb, hip |
| # | 216.800 | Other specified sites of skin |

Excludes: epibulbar dermoid cyst (use 743.810)
# 216.900  Site unspecified  
EXCLUSION LIST for the MACDP

Numerical list of conditions requiring no record abstraction unless associated with a reportable defect. The addition or revision dates of the changes in the list of conditions requiring no record abstraction are shown.

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<thead>
<tr>
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<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>216.910</td>
<td>Sebaceous cyst</td>
</tr>
<tr>
<td></td>
<td>221.000</td>
<td>Benign skin neoplasm of female genital organs</td>
</tr>
<tr>
<td></td>
<td>222.000</td>
<td>Benign skin neoplasm of male genital organs</td>
</tr>
<tr>
<td>T</td>
<td>243.990</td>
<td>Hypothyroidism, congenital (Exclude even if other defects are present only if the record specifies hypothyroidism of prematurity &lt;36 weeks. Include other types of hypothyroidism and hypothyroidism NOS only when another reportable defect is present regardless of gestational age.</td>
</tr>
<tr>
<td>251.200</td>
<td>Hypoglycemia, idiopathic</td>
<td></td>
</tr>
<tr>
<td>252.100</td>
<td>Hypoparathyroidism, congenital</td>
<td></td>
</tr>
<tr>
<td>270.100</td>
<td>Phenylketonuria (PKU)</td>
<td></td>
</tr>
<tr>
<td>270.200</td>
<td>Albinism</td>
<td></td>
</tr>
<tr>
<td>270.300</td>
<td>Maple syrup urine disease</td>
<td></td>
</tr>
<tr>
<td>270.600</td>
<td>Argininosuccinic aciduria</td>
<td></td>
</tr>
<tr>
<td>270.700</td>
<td>Hyperglycinemia</td>
<td></td>
</tr>
<tr>
<td>271.000</td>
<td>Glycogen storage diseases</td>
<td></td>
</tr>
<tr>
<td>275.330</td>
<td>Hypophosphatemic rickets</td>
<td></td>
</tr>
<tr>
<td>277.000</td>
<td>Cystic fibrosis, with no mention of meconium ileus</td>
<td></td>
</tr>
<tr>
<td>277.010</td>
<td>Cystic fibrosis, with mention of meconium ileus</td>
<td></td>
</tr>
<tr>
<td>277.620</td>
<td>Alpha 1-antitrypsin deficiency</td>
<td></td>
</tr>
<tr>
<td>277.630</td>
<td>Pseudocholinesterase enzyme deficiency</td>
<td></td>
</tr>
<tr>
<td>282.000</td>
<td>Hereditary spherocytosis</td>
<td></td>
</tr>
<tr>
<td>282.100</td>
<td>Hereditary elliptocytosis</td>
<td></td>
</tr>
<tr>
<td>282.200</td>
<td>Glucose-6-phosphate dehydrogenase (G-6-PD) deficiency</td>
<td></td>
</tr>
<tr>
<td>282.600</td>
<td>Sickle cell anemia</td>
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<tr>
<td>284.000</td>
<td>Red cell aplasia</td>
<td></td>
</tr>
<tr>
<td>286.000</td>
<td>Hemophilia</td>
<td></td>
</tr>
<tr>
<td>286.400</td>
<td>von Willebrand's disease</td>
<td></td>
</tr>
<tr>
<td>330.100</td>
<td>Cerebral lipidoses (e.g., Tay-Sachs, gangliosidases, etc.)</td>
<td></td>
</tr>
<tr>
<td>351.000</td>
<td>Facial palsy</td>
<td></td>
</tr>
<tr>
<td>368.000</td>
<td>Esotropia</td>
<td></td>
</tr>
<tr>
<td>378.000</td>
<td>Exotropia</td>
<td></td>
</tr>
<tr>
<td>379.500</td>
<td>Nystagmus</td>
<td></td>
</tr>
<tr>
<td>3/5/90</td>
<td>457.800 Other specified disorder of lymphatics, including chylothorax</td>
<td></td>
</tr>
<tr>
<td></td>
<td>520.600 Natal teeth</td>
<td></td>
</tr>
<tr>
<td>T</td>
<td>550.000-550.900 Inguinal hernia or patent processus vaginalis never code in infants if &lt;36 weeks gestation regardless of the presence of a reportable defect.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NOTE: for those ≥36 weeks:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>in <strong>males</strong>, code only if another reportable defect is present;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>in <strong>females</strong>, always code even if found in isolation</td>
<td></td>
</tr>
<tr>
<td></td>
<td>553.100 Umbilical hernias (completely covered by skin)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>608.200 Torsion of spermatic cord</td>
<td></td>
</tr>
</tbody>
</table>
### Numerical - Conditions Which may be Included Under Certain Conditions

<table>
<thead>
<tr>
<th>Revised/ Changed Date</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/14/92</td>
<td>T 745.500</td>
<td>Nonclosure of foramen ovale, NOS (see PFO)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1) Always code if ≥36 weeks of gestation and defect last noted at ≥6 weeks of age.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2) If ≥36 weeks gestation and defect last noted &lt;6 weeks of age, code only if another reportable defect is present.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3) Never code if &lt;36 weeks gestation regardless of presence of other defects.</td>
</tr>
</tbody>
</table>

| 10/1/92               | T 746.020 | Pulmonary valve insufficiency or regurgitation, congenital - Code cases designated as 'mild', minimal', 'trivial', or 'physiologic' only if another reportable defect is present. Code all other degrees of insufficiency or regurgitation, including those where the degree is not... |
specified, regardless of whether another reportable defect is present.

**EXCLUSION LIST** for the MACDP
Nonreportable birth defects

**Numerical - Conditions Which may be Included Under Certain Conditions**

<table>
<thead>
<tr>
<th>Revised/Changed Date</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/1/92 T</td>
<td>746.105 Tricuspid valve insufficiency or regurgitation, congenital -</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Code cases designated as 'mild', minimal', 'trivial', or 'physiologic' only if another reportable defect is present. Code all other degrees of insufficiency or regurgitation, including those where the degree is not specified, regardless of whether another reportable defect is present.</td>
</tr>
<tr>
<td>10/1/92 T</td>
<td>746.400 Aortic valve insufficiency or regurgitation, congenital -</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Code cases designated as 'mild', minimal', 'trivial', or 'physiologic' only if another reportable defect is present. Code all other degrees of insufficiency or regurgitation, including those where the degree is not specified, regardless of whether another reportable defect is present.</td>
</tr>
<tr>
<td>10/1/92 T</td>
<td>746.600 Mitral valve insufficiency or regurgitation, congenital -</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Code cases designated as 'mild', minimal', 'trivial', or 'physiologic' only if another reportable defect is present. Code all other degrees of insufficiency or regurgitation, including those where the degree is not specified, regardless of whether another reportable defect is present.</td>
</tr>
<tr>
<td></td>
<td>746.860 Cardiomegaly, congenital NOS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>746.990 Heart murmur - if chart review does not confirm a heart defect within 6 months, do not code as a defect even if other codable defects are present</td>
<td></td>
</tr>
<tr>
<td>10/14/92 T</td>
<td>747.000 Patent ductus arteriosus (PDA)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1) Always code if ≥36 weeks of gestation and defect last noted at ≥6 weeks of age.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2) If ≥36 weeks gestation and defect last noted &lt;6 weeks of age, code only if the PDA was treated (e.g. by ligation or indomethicin) or if another reportable defect is present.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3) Never code if &lt;36 weeks gestation or if treated with prostaglandins regardless of gestational age.</td>
<td></td>
</tr>
<tr>
<td>8/1/93</td>
<td>747.325 Peripheral pulmonic stenosis (PPS) murmur - do collect if PPS documented by echocardiogram</td>
<td></td>
</tr>
<tr>
<td></td>
<td>747.500 Single umbilical artery</td>
<td></td>
</tr>
<tr>
<td></td>
<td>747.680 Primary pulmonary artery hypertension</td>
<td></td>
</tr>
<tr>
<td></td>
<td>778.000 Ascites or anasarca. Includes: hydrops fetalis</td>
<td></td>
</tr>
<tr>
<td></td>
<td>748.180 Flat bridge of nose</td>
<td></td>
</tr>
</tbody>
</table>
### Revised/Changed

<table>
<thead>
<tr>
<th>Date</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4/91</td>
<td>T 748.510</td>
<td>Hypoplasia of lung; pulmonary hypoplasia - exclude if isolated defect in infants &lt;36 weeks gestation.</td>
</tr>
<tr>
<td></td>
<td>750.000</td>
<td>Tongue-tie</td>
</tr>
<tr>
<td>3/4/91</td>
<td>750.240</td>
<td>High arched palate</td>
</tr>
<tr>
<td></td>
<td>750.500</td>
<td>Pylorospasm (intermittent pyloric stenosis)</td>
</tr>
<tr>
<td></td>
<td>751.010</td>
<td>Meckel's diverticulum</td>
</tr>
<tr>
<td></td>
<td>751.580</td>
<td>Rectal fissures</td>
</tr>
<tr>
<td></td>
<td>751.620</td>
<td>Hepatomegaly</td>
</tr>
<tr>
<td></td>
<td>752.430</td>
<td>Imperforate hymen</td>
</tr>
<tr>
<td></td>
<td>752.440</td>
<td>Fusion of vulva</td>
</tr>
<tr>
<td>1/1/96</td>
<td>T 752.440</td>
<td>Hypoplastic labia majora - if &lt;36 weeks gestation, code only if another reportable defect is present. Always code if ≥36 weeks gestation.</td>
</tr>
<tr>
<td>3/4/91</td>
<td>752.450</td>
<td>Prominent clitoris</td>
</tr>
<tr>
<td></td>
<td>752.460</td>
<td>Vaginal cysts</td>
</tr>
<tr>
<td></td>
<td>752.480</td>
<td>Vaginal tags</td>
</tr>
<tr>
<td></td>
<td>752.480</td>
<td>Hymenal tags</td>
</tr>
<tr>
<td>1/1/93</td>
<td>T 752.500-</td>
<td>Undescended testicle (cryptorchidism)</td>
</tr>
<tr>
<td></td>
<td>T 752.520</td>
<td>1) If &lt; 36 weeks gestation, code only if there is a medical/surgical intervention for this problem; 2) If ≥36 weeks gestation and defect last noted at &lt;1 year of age, code only if there was a medical/surgical intervention for this problem or if another reportable defect is present. 3) Always code if ≥36 weeks gestation and defect first noted at ≥1 of age.</td>
</tr>
<tr>
<td>1/1/93</td>
<td>752.520</td>
<td>Cryptorchidism (see undescended testicle)</td>
</tr>
<tr>
<td></td>
<td>752.810</td>
<td>Hypoplastic scrotum - exclude if secondary to undescended testes</td>
</tr>
<tr>
<td></td>
<td>753.700</td>
<td>Patent urachus</td>
</tr>
<tr>
<td></td>
<td>754.020</td>
<td>Bent nose, deviation of nasal septum</td>
</tr>
<tr>
<td>1/1/96</td>
<td>T 754.030</td>
<td>Dolichocephaly - if &lt;36 weeks gestation, code only if another reportable defect is present. Always code if ≥36 weeks gestation.</td>
</tr>
<tr>
<td>1/1/93</td>
<td>754.040</td>
<td>Fontanelle (large or small)</td>
</tr>
<tr>
<td>1/1/96</td>
<td>754.060</td>
<td>Scaphocephaly, no mention of craniosynostosis If &lt;36 weeks gestation, code only if another reportable defect is present. Always code if ≥36 weeks gestation.</td>
</tr>
<tr>
<td>1/1/93</td>
<td>754.520</td>
<td>Metatarsus varus or adductus</td>
</tr>
<tr>
<td></td>
<td>755.006</td>
<td>Polydactyly in blacks (postaxial, type B), includes only skin tags on hands or feet. All other types of postaxial polydactyly (i.e. extra finger with bone, nail, etc.) should always be coded.</td>
</tr>
</tbody>
</table>
| 3/14/91 | T 755.130 | Webbed toes  
Code webbing of the second and third toes only if |

R = Rev. 6/07  
N = Rev. 5/07  
T = Rev. 6/04  
* = code created by CDC  
# = on the MACDP Excl List
another reportable defect is present. Always code webbing of other toes regardless of whether another reportable defect is present

EXCLUSION LIST for the MACDP
Nonreportable birth defects

**Numerical - Conditions Which may be Included Under Certain Conditions**

<table>
<thead>
<tr>
<th>Revised/ Changed Date</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>755.500</td>
<td>Clinodactyly (incurving of fifth finger)</td>
</tr>
<tr>
<td></td>
<td>755.500</td>
<td>Long fingers and toes</td>
</tr>
<tr>
<td></td>
<td>755.600</td>
<td>Overlapping toes</td>
</tr>
<tr>
<td></td>
<td>755.600</td>
<td>Widely spaced first and second toes</td>
</tr>
<tr>
<td></td>
<td>755.616</td>
<td>Rocker-bottom feet</td>
</tr>
<tr>
<td></td>
<td>755.630</td>
<td>Tibial torsion</td>
</tr>
<tr>
<td></td>
<td>756.080</td>
<td>Occiput, flat or prominent</td>
</tr>
<tr>
<td></td>
<td>756.200</td>
<td>Cervical rib</td>
</tr>
<tr>
<td></td>
<td>757.200</td>
<td>Sidney line</td>
</tr>
<tr>
<td></td>
<td>757.200</td>
<td>Simian crease (transverse palmar crease)</td>
</tr>
<tr>
<td></td>
<td>757.310</td>
<td>Anal tags</td>
</tr>
<tr>
<td></td>
<td>757.380</td>
<td>Flammeus nevus or port wine stain</td>
</tr>
<tr>
<td></td>
<td>757.385</td>
<td>Birth mark, NOS</td>
</tr>
<tr>
<td></td>
<td>757.386</td>
<td>Mongolian spots</td>
</tr>
<tr>
<td></td>
<td>757.390</td>
<td>Cafe au lait spots</td>
</tr>
<tr>
<td></td>
<td>757.390</td>
<td>Skin cysts</td>
</tr>
<tr>
<td></td>
<td>757.450</td>
<td>Lanugo, excessive or persistent</td>
</tr>
<tr>
<td>1/1/96</td>
<td>T 757.640</td>
<td>Small nipple (hypoplastic)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>If &lt;36 weeks gestation, code only if another reportable defect is present. Always code if ≥36 weeks gestation.</td>
</tr>
<tr>
<td>9/10/90</td>
<td>757.650</td>
<td>Accessory nipple (supernumerary nipple, or skin tag)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Widely spaced nipples</td>
</tr>
<tr>
<td></td>
<td>759.020</td>
<td>Splenomegaly</td>
</tr>
<tr>
<td></td>
<td>759.240</td>
<td>Thymic hypertrophy</td>
</tr>
<tr>
<td></td>
<td>759.900</td>
<td>Umbilical cord atrophy</td>
</tr>
<tr>
<td></td>
<td>767.600</td>
<td>Erb's palsy</td>
</tr>
<tr>
<td></td>
<td>777.100</td>
<td>Meconium plug</td>
</tr>
<tr>
<td></td>
<td>777.600</td>
<td>Meconium peritonitis</td>
</tr>
<tr>
<td></td>
<td>778.000</td>
<td>Ascites or anasarca, congenital</td>
</tr>
<tr>
<td></td>
<td>778.600</td>
<td>Hydrocele, congenital</td>
</tr>
</tbody>
</table>
MACDP Decision Tree for Determining Whether to Include Patent Ductus Arteriosus (PDA)

Is the child on prostaglandins?  ------->  Yes  ------->  Never code
  |
  |
  |
  No
  |
  |

What was the gestational age of the child at birth?  ------->  < 36 wks --->  Never code
  |
  |
  |
  ≥ 36 wks
  |
  |

How old was the child when defect was last noted?  ------->  > 6 wks ----->  Always code
  |
  |
  |
  < 6 wks
  |
  |

Has the PDA been treated? (e.g., by ligation or indomethicin)  ------->  Yes  ------->  Always code
  |
  |
  No
  |
  |

Include only if another reportable heart defect is present.
MACDP Decision Tree for Determining Whether to Include Patent Foramen Ovale (PFO)

What was the gestational age of the child at birth? -------> < 36 wks ---> Never code

|                                 |
|                                 |
| > 36 wks                        |

|                                 |
|                                 |
| How old was the child when defect was last noted? -------> > 6 wks ----> Always code

|                                 |
|                                 |
| < 6 wks                         |

Include only if another reportable heart defect is present
MACDP Decision Tree for Determining Whether to Include Peripheral Pulmonary Stenosis (PPS)

What was the gestational age of the child at birth?  

--- > < 36 wks ---> Never code

| > 36 wks

How old was the child when defect was last noted?  

--- > > 6 wks ----> Always code

| < 6 wks

Include only if another reportable heart defect is present

May 22, 1996