Reportable Birth Defects

Report to the State Health Department, Division of Family Health and Wellness
within one (1) week of making a diagnosis by completing the REDCap Reporting Tool
(https://tdhrc.health.tn.gov/redcap/surveys/?s=TDEYPYCHET)

Who should I call and/or where should the report or forms be sent?
For questions or more information, contact the Tennessee Department of Health, Division of Family Health and Wellness.

By Phone: Call: 615-532-8462
By Email: Birth.Defects@tn.gov
By Fax: Tennessee Department of Health, Division of Family Health and Wellness, Birth Defects System at 615-401-6874

REPORTING CRITERIA:
For an infant/fetus to be included in the birth defects system, the following criteria must be met:

- The infant must be a Tennessee resident at the time of report. For fetal reports, the mother must be a TN resident.
- The child must be under 5 years of age.
- The child must be born on or after January 1, 2017.
- The infant/fetus must have a confirmed diagnosis of at least one of the conditions in the following table.

Birth Defect	**ICD-10-CM**
Brain abnormalities with and without microcephaly	
Confirmed or possible congenital microcephaly	Q02
Intracranial calcifications	No specific code; may be included under Q04.8, Q04.9
Cerebral atrophy	No specific code; may be included under Q04.3
Abnormal cortical formation (e.g., polymicrogyria, lissencephaly, pachygyria, schizencephaly, gray matter heterotopia)	Q04.3, Q04.6, Q04.8
Corpus callosum abnormalities	Q04.0
Cerebellar abnormalities	No specific code; may be included under Q04.3

Porencephaly	Q04.6
Hydranencephaly	No specific code; should be included in Q04.3
Ventriculomegaly / hydrocephaly (excluding "mild" ventriculomegaly without other brain abnormalities)	Q03.0–Q03.9
Fetal brain disruption sequence (collapsed skull, overlapping sutures, prominent occipital bone, scalp rugae)	No specific code. This might be coded as microcephaly or another single brain malformation, or all the components that might be coded individually. Q02, Q04.8, Q04.9 Include the following abnormalities only if co-existing abnormalities of the brain have been diagnosed: Q67.4, Q75.8, Q75.9, Q82.8
Other major brain abnormalities, including intraventricular hemorrhage in utero (excluding postnatal IVH)	Q04.0, Q04.3–Q04.9, Q07.00, Q07.02
Neural tube defects and other early brain malformations	
Anencephaly / Acrania	Q00.0–Q00.2
Encephalocele	Q01.0–Q01.9
Spina bifida	Q05.0–Q05.9, Q07.01, Q07.03
Holoprosencephaly / Arhinencephaly	Q04.1, Q04.2
Eye abnormalities	
Microphthalmia / Anophthalmia	Q11.0–Q11.2
Coloboma	Q12.2, Q13.0, Q14.1–Q14.8
Cataract	Q12.0
Intraocular calcifications	Q13.8, Q13.9, Q14.1–Q14.9
Chorioretinal anomalies involving the macula (e.g., chorioretinal atrophy and scarring, macular pallor, gross pigmentary mottling and retinal hemorrhage); excluding retinopathy of prematurity	No specific code. This might be coded under the affected part of the eye. Q14.1–Q14.9
Optic nerve atrophy, pallor, and other optic nerve abnormalities	Q14.2, H47.03
Consequences of central nervous system (CNS) dysfunction	
Congenital contractures (e.g., arthrogryposis, club foot, congenital hip dysplasia) with associated brain abnormalities	Q65.0–Q65.9, Q66.0–Q66.9, Q68.8, Q74.3
Confirmed congenital deafness documented by postnatal testing	H90.0–H90.8, H90.A, H91.0-H91.9, Q16.0–Q16.9