Spina Bifida without Anencephaly

(Core Condition)

Description Incomplete closure of the vertebral spine

(usually posteriorly) through which spinal cord tissue and/or the membranes covering the

spine (meninges) herniate.



Inclusions Lipomeningocele

Lipomyelomeningocele

Meningocele - Herniation of meninges only.

Meningomyelocele, Myelomeningocele - Herniation of meninges and spinal

cord tissue Myelocystocele Myelodysplasia Myeloschisis Open spina bifida

Rachischisis - Open spina bifida without meninges covering the spinal cord

tissue

Spina bifida aperta Spina bifida cystica

Exclusions Diastematomyelia

Diplomyelia Hydromyelia

Spina bifida with coexisting anencephaly - Code only as anencephaly

Spina bifida occulta Syringomyelia Tethered spinal cord

ICD-9-CM Codes 741.0 or 741.9 without 740.0 - 740.1

ICD-10-CM Codes Q05.0 - Q05.9 or Q07.01 or Q07.03 without Q00.0 - Q00.1

CDC/BPA Codes 741.00 - 741.99 without 740.00 - 740.10

Diagnostic Methods The majority of defects result in a direct opening on the infant's back that is

easily recognized on physical examination at delivery. However, the exact nature of the defect (meningocele vs. myelomeningocele) may only be

distinguished by CT or MRI scan, at surgery, or at autopsy.

Prenatal Diagnoses Not Confirmed Postnatally Spina bifida may be included when only diagnosed prenatally. However, if it is possible to ascertain the degree of certainty of the prenatal diagnosis, this should factor into the decision as to whether or not to include an individual

case in the surveillance data. In addition, the absence of spina bifida on prenatal ultrasound does not necessarily mean that it will not be diagnosed

after delivery.