Large choroid plexus teratoma
A rare cause of congenital hydrocephalus

A 4.6-kg boy (figure 1), born by cesarean section to a primigravida mother, had a head circumference of 52 cm. Cranial sonography and MRI (figure 2) revealed an 11 × 7 cm lateral ventricular choroid plexus mass, compressing the third ventricle. Seizures were treated with phenobarbital. Neurosurgical consultation suggested supportive treatment; on day 10, the baby had poor respiratory efforts and a fatal cardiac arrest. A transcranial biopsy was taken after consent, showing a poorly differentiated teratoma. Teratomas are a common congenital brain tumor, typically presenting as stillbirth and at times hydrocephalus. The size and appearance of the tumor is typical.

Ashish Jain, DM (Neonatology), Sudhir Dixit, DCH, Veena Devgan, MD, Delhi, India

Disclosure: The authors report no disclosures.

Address correspondence and reprint requests to Dr. Ashish Jain, Department of Pediatrics, Hindu Rao Hospital, Malka Ganj, Delhi, India; drashishjain2000@yahoo.co.in

Large choroid plexus teratoma: A rare cause of congenital hydrocephalus
Ashish Jain, Sudhir Dixit and Veena Devgan

Neurology 2009;73;2131
DOI 10.1212/WNL.0b013e3181c67b8c

This information is current as of December 14, 2009

Updated Information & Services
including high resolution figures, can be found at:
http://n.neurology.org/content/73/24/2131.full

References
This article cites 1 articles, 0 of which you can access for free at:
http://n.neurology.org/content/73/24/2131.full#ref-list-1

Subspecialty Collections
This article, along with others on similar topics, appears in the following collection(s):
MRI
http://n.neurology.org/cgi/collection/mri
Neonatal
http://n.neurology.org/cgi/collection/neonatal
Primary brain tumor
http://n.neurology.org/cgi/collection/primary_brain_tumor

Permissions & Licensing
Information about reproducing this article in parts (figures, tables) or in its entirety can be found online at:
http://www.neurology.org/about/about_the_journal#permissions

Reprints
Information about ordering reprints can be found online:
http://n.neurology.org/subscribers/advertise