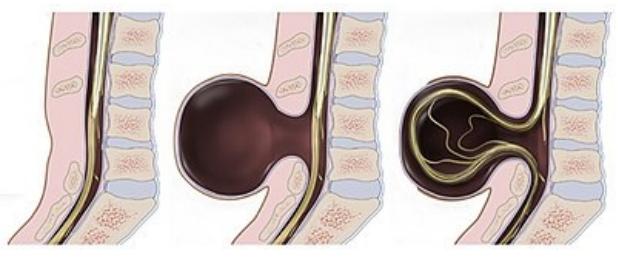


Meningocele

Meningocele (*spina bifida cystica*) is a split of the vertebral arch, from which emerges a sac made up of soft spinal cords (the dura mater usually ends at the neck of the sac). The content is cerebrospinal fluid, 1/3 of children are neurologically affected.

'**Meningomyelocele** (*spina bifida aperta*) is a variant of meningocele that occurs a little more often and is less favorable. In addition to the packages, there is also spinal cord in the hernial sac.



Spina bifida occulta

Meningocele
Types of spinal disorders

Myelomeningocele

Therapy

On admission, place the child on the stomach and exclude pressure on the meningocele. In case of perforation, apply ATB and cover the bearing with a mule. We operate within 24 hours. In complete motor paraplegia and sphincter lesions, this cannot be improved by any surgery, but surgery is in order to prevent infection.

Links

Related Articles

- CNS malformations
- Chiari malformation
- Craniostenosis
- Dandy-Walker malformation
- Hydrocephalus

Source

- BENEŠ, Jiří. *Study materials* [online]. ©2007. [cit. 2010]. <<http://jirben.wz.cz>>.

References

- ZEMAN, Miroslav, et al. *Special Surgery*. 2. edition. Prague : Galen, 2004. 575 pp. ISBN 80-7262-260-9.
- SADLER, Thomas, W - SINHA, M.D - OLD, Jan, et al. *Langman's Medical Embryology*. 1. Czech edition. Prague : Grada, 2011. 414 pp. ISBN 978-80-247-2640-3.

Done by: Eisa Jbara