

# Nawracające zapalenia opon mózgowo-rdzeniowych w wadach wrodzonych ucha wewnętrznego

Recurrent meningitis in inner ear malformations

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## Summary

Authors present two cases of children with recurrent meningitis and unilateral deafness. Implemented diagnostics (CT, NMR, ABR) revealed one side inner ear congenital malformation in one case and anterior fossa bony defect accompanied by labyrinthine deformation in the other case. The presence of perilymphatic fistulae in oval and round windows and cerebro-spinal fluid leakage has been confirmed in both cases during surgery. Careful obliteration of the Eustachian tube and both windows has been performed. Non-complicated postoperative course (2 months and 6 years - respectively) has proved the effectiveness of applied treatment.