

Łagodne napadowe położeniowe zawroty głowy w materiale własnym

Benign paroxysmal positional vertigo in the own material

Andrzej Obrębowski, Bożena Wiskirska-Woźnica, Barbara Maciejewska, Andrzej Krzyżaniak, Marta Gajewska

Summary

Introduction: The complaint of dizziness can be caused by a variety of disorders affecting central or peripheral vestibular system. Benign paroxysmal positional vertigo BPPV is the most common cause of vertigo. It is a syndrome characterized by short-lasting episodes of true vertigo, induced by a rapid head position change and associated with a positional, transient nystagmus. It is classically identified by the Dix-Hallpike test. Vestibular and audiology function tests are usually normal. Patient is successfully treated with physical maneuvers (Canalith Repositioning Procedure CRP). **Material and methods:** This report presents eight patients (four are described in details) suffered from BPPV-PSC, hospitalized in the Department of Phoniatric and Audiology, Poznan University of Medical Sciences. Methods include laryngologic examination, audiology and vestibular tests, Dix-Hallpike's maneuver. **Results:** All patients presented characteristic history and results of performed diagnostic tests. The efficacy of physical maneuvers were confirmed. **Conclusions:** BPPV is usually easy to diagnose and physical maneuvers are very effective.