

Niedowład nerwu twarzowego jako pierwszy objaw stwardnienia rozsianego u 16-letniej dziewczynki

Facial palsy as the first syndrome of multiple sclerosis in 16 years old girl

Małgorzata Maria Topolska, Wojciech Kulak

Summary

Introduction: Multiple sclerosis (MS) is demyelinating disease characterized by scattered neurologic deficits the central nervous system. The large number of scattered lesions produce many clinical symptoms. Facial palsy is rarely ascribed to multiple sclerosis as first syndrome. **Material and methods:** 16-years old girl with sequence of features: 1. facial palsy, 2. transitional sudden hearing loss 3. transitory vertigo is presented. In audiologic examination pure tone audiogram, impedance audiometry, ABR and ENG were done. Air and bone thresholds were normal, stapedial reflex was absent and ABR suggested retrocochlear involvement in affected ear. **Results:** In this case after MRI examination multiple sclerosis was diagnosed. **Conclusion:** ENT specialists should considered MS like a reason of facial palsy.