

Testy utrudnione w audiometrii mowy dla języka polskiego (część II) Badania osób z prawidłowym słuchem w różnych grupach wiekowych

Polish language dichotomic tests for speech audiometry Part 2: A study of people with normal hearing from various age groups

Waldemar Wojnowski, Andrzej Obrębowski, Antoni Pruszewicz, Grażyna Demenko, Bożena Wiskirska-Woźnica, Teresa Wika, Dariusz Komar

Summary

Introduction: Evaluation of the objective results in the clinical examination of central auditory disorders requires the use of reliable language tests which provide the means for the estimation of patients' audio-verbal communicative skills. **Materials and Methods:** The authors present a new set of more difficult language tests in Polish, including a filtered speech test, numeral and verbal dichotic tests and the normal Calero test. The tests were evaluated on a group of people with good hearing from various age groups. **Conclusions:** The presented tests are the only existing ones created for the Polish language which expand the diagnostic possibilities in the case of central auditory processing disorders. It was found that there is a right ear predominance in dichotic tests, which grows together with the patient's age. This observation can be very beneficial in practice, allowing for hearing aids to be better fitted.