

Abstract EFAS/DGA 2007

Speech audiometry in children

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In clinical practice, numerous speech audiometric tests for children have been used throughout the last decades. Whilst children above school-age are usually examined with methods applied on adults there is a large range of different tests for younger children from approximately 3 years on. Measuring speech perception in young children makes demands in several aspects considering motivation, attention, and memory. Another question is whether the tests meet basic criteria such as validity, sensitivity and reliability.

At first, the presentation gives an overview over numerous speech audiometric tests used with children. It addresses advantages and disadvantages of the methods and gives insight into present developments. Applications with respect to peripheral hearing loss and (central) auditory disorders are discussed.

