

VRA201

Tests



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Free Field Audiometry / Visual Reinforcement Audiometry (VRA)

Short description: Free field audiometry is a behavioral audiometric tests obtained in a sound-treated room. Through two calibrated loudspeakers sounds are presented to a patient (mostly children seated on a parent's lap or in a chair). In visual reinforcement audiometry, the infant's eye-shift or head-turn response to the sound source is rewarded by activating a lighted mechanical toy or picture on a screen near the loudspeaker.

Purpose: The purpose of free field audiometry is to establish the hearing sensitivity at various frequencies. But note that an free field testing gives an audiogram for the better-hearing ear if an ear difference in hearing is present