

CHDP Audiometric Screening and Play Audiometry Practicum



Public Health
Prevent. Promote. Protect.

Santa Cruz County

Child Health and Disability Prevention Program
County of Santa Cruz – Health Services Agency

Learning Objectives

Demonstrate the steps of conditioning, reconditioning, and screening using Play Audiometry

Play Audiometry

- Remember:
 1. Don't give physical cues
 2. Don't let child see you push the button
 3. Hold for "one Mississippi"
 4. Don't ask questions
 5. Practice!

“Hearing Screening Environment/ Play Audiometry”

Video (57:00-59:30)

<https://youtu.be/Hv9spP6OTuM>

“Hearing Screening Environment/ Play Audiometry” (continued)

Conditioning:

A.90 dB. No block. Tone. “Listen!” (x2)

Demonstrate

B.90 dB. Give block. Tone. You model game.

C.90 dB. Give block. Tone. Let child win.

D.90 dB. Give block. Tone. Child plays alone.

E.50 dB. Give block. Headphones on. Tone.

Child plays alone.

Practice & Practicum

Practice Scenarios:

1. Cooperative Child – Demonstrate conditioning & complete screening
2. Cooperative Child – Unresponsive at 50 dB, right ear. What do you do first?
3. Cooperative Child – After reconditioning at 90 dB, unresponsive on left ear at 1000 HZ and 25dB. What steps should you take?
4. Uncooperative Child – How do you handle this?

Discussion & Evaluations



Santa Cruz County CHDP Program
1430 Freedom Blvd, Suite A
Watsonville, CA 95076

831-763-8100