

FRAMINGHAM OFFSPRING
Hearing Test - I - Exam 6
Data Summary Sheet

KEY

Name: _____ ID #: ID DOB: hex6-01 Gender: MF hex6-02

Date: PART A hex6-03 Examiner: hex6-04 Target Group: Yes No hex6-05
Reliability: hex6-06 Declined: hex6-07
(Reason)

hex6-08 Otoscopic Check: _____ Clear to test; _____ Referred to ENT

hex6-09 Consent on file: Yes No

hex6-10 HHIE-S on file: Yes No

hex6-11 Questionnaire Completed: Yes No

Pertinent History: (circle all that apply)

hex6-12 1) conductive HL (A/B gap ≥ 15 dB @ 1 kHz, mep outside range of -150 to +100daPa, and/or maximum immittance $< .2$ ml or > 1.8 ml)

hex6-13 2) Meniere's

hex6-14 3) congenital HL

hex6-15 4) known ototoxicity

hex6-16 5) sudden HL

hex6-17 6) ear surgery

Parents' Record of Participation in Hearing Studies of FHS Cohort

hex6-18 ID mother: _____ hex6-19 ID father: _____

hex6-19 Exam: 15 Y N hex6-25 Exam: 15 Y N

hex6-20 18A Y N hex6-26 18A Y N

hex6-21 18B Y N hex6-27 18B Y N

hex6-22 22A Y N hex6-28 22A Y N

hex6-23 22B Y N hex6-29 22B Y N

~~Biological parents of subject: Y N Adopted by: mother father both (circle one)~~

PART A TEST RESULTS:

1. Tympanogram (GSI 33):

hex6-30 Right Ear: WNL Abnormal DNT (circle) Left Ear: WNL Abnormal DNT (circle) hex6-32

hex6-31 (Circle) Type: A A₀ A_SB C D Unk. Type: A A₀ A_SB C D Unk. hex6-33

Ipsi Reflex (1kHz) Right: hex6-34 Present Absent DNT Left: hex6-35 Present Absent DNT (circle)

2. Impedance & Reflectance:

Right Ear Left Ear
IMPED Program hex6-36 (date) hex6-37 (date)

3. DPOAE: EMAV Program hex6-38 (date) hex6-39 (date)

DP 75-75	<u>hex6-40</u>	IO 4kHz	<u>hex6-43</u>
DP 65-50	<u>hex6-41</u>	IO 8kHz	<u>hex6-44</u>
IO 2kHz	<u>hex6-42</u>	IO .5kHz	<u>hex6-45</u>

Name: _____

ID #: _____

4. DPOAE: Virtual 330 Right hexb-46 (date) Left hexb-47 (date)
Test each ear having PTA \leq 50 dB HL. Do DP-Gram and I/O function at 2 kHz.

5. PTA Right Ear Left Ear
hexb-48 dB hexb-49 dB

6. WRS @MIL* hexb-50 % @ hexb-51 HL hexb-52 % @ hexb-53 HL
*Word Recognition Scores (W-22) at Maximum Intelligibility Level

Date: PART B hexb-54 Examiner: hexb-55
Reliability: hexb-56 Declined Part B: Yes No hexb-57

PART B TEST RESULTS:

1. SSI-ICM

Test each ear having PTA \leq 50 dB HL. Use Forms A through F. Present at 50 dB SL re: PTA (to nearest 2 dB) or at MIL. Do ear with better word recognition score first. Accept # of sentence (or repetition) as correct response. Do @ +10, then 0 for 1 ear, retest @ 0 MCR if score is <90%; then test other ear @ +10, 0 and retest at 0 MCR if needed.

hexb-58
hexb-59 Ear(s) Tested: Right only Left only Both None (circle answer)
Circle Ear tested 1st: Right Left

Record: Right Ear Left Ear
Presentation Level hexb-60 HL hexb-64 HL
+ 10 MCR score hexb-61 # correct hexb-65 # correct
1st 10 @0 MCR score hexb-62 # correct hexb-66 # correct
2nd 10 @0 MCR score hexb-63 # correct hexb-67 # correct

2. DICHOTIC DIGITS

Test if both PTAs \leq 50 dB HL. Present Version 2 at 50 dB SL re: PTA (to nearest 2 dB) or at MIL. Test consists of 6 practice items plus 20 digit pairs for a total of 40 test items for each ear.

Record: Right Ear Left Ear
Presentation Level hexb-68 HL hexb-70 HL
Score hexb-69 # correct hexb-71 # correct