| Operators: | **Test Protocol** | | Date: 22/11/18 |
|---|---|---|---|
| CK, JB, JBD | Subject-Nr.: ~~876~~ 8627107 | | Time: 10:00 |

## GENERAL PREAMBLE

| | | | |
|---|---|---|---|
| - Rooms booked | ✓ | - Talkback active (speaker!) | ✓ |
| - Consent forms printed, pen available | ✓ | - Fresh earbuds installed with Subject | ✓ |
| - Randomized parameters prepared | ✓ | - Chair in correct position | ✓ |
| - Audiometry gear switched On (AMP!) | ✓ | - Television running | ✓ |
| - Audiometry run script prepared / comm. | ✓ | - General procedure explained to Subject | ✓ |
| - Audio recording started | ✓ | - Consent forms signed | ✓ |
| - Affinity in match mode (left/right, levels) | ✓ | - Subject and headphones places correctly | ✓ |

## AUDIOMETRY

| | | | | | | |
|---|---|---|---|---|---|---|
| - Procedure explained | ✓ | - Audiometry left ear | ✓ | Normal hearing | (Yes) | No |
| - Correct Frequencies | ✓ | - Audiometry right ear | ✓ | - Familiarisation | | ✗ |

## LOUDNESS MATCHING

| | | | | | |
|---|---|---|---|---|---|
| - Procedure explained | | - Conductors placed | | Level for HINT: 46 | dB |

| First run: | | | Second run: | | | Third run: | | |
|---|---|---|---|---|---|---|---|---|
| 1. match | 45 | dB | 1. match | 45 | dB | 1. match | 40 | dB |
| 2. match | 55 | dB | 2. match | 47 | dB | 2. match | 47 | dB |
| 3. match | 56 | dB | 3. match | | dB | 3. match | | dB |
| 4. match | | dB | 4. match | | dB | 4. match | | dB |

## HEARING IN NOISE

| | | | |
|---|---|---|---|
| - Affinity in HINT mode (Check AC level) | | *Familiarisation (Half Air, half bone)* | |
| - BC level set according to matching result | | List number: % 2 % | |
| - Conductors placed correctly on Subject | | Threshold -7,1 dB | |

| *Test run 1* | | | *Test run 2* bone falled off before start | | |
|---|---|---|---|---|---|
| Presentation mode | AC | (BC) | Presentation mode | AC | (BC) |
| List number: | % 10 | % | List number: | % 1 | % |
| Threshold | -2,5 | dB | Threshold | 0,33 | dB |

| *Test run 3* | | | *Test run 4* | | |
|---|---|---|---|---|---|
| Presentation mode | (AC) | BC | Presentation mode | (AC) | BC |
| List number: | % 8 | % | List number: | % 2 | % |
| Threshold | -7,3 | dB | Threshold | -6,9 | dB |

| What transducer was perceived to be more challenging for HINT? | AC | BC | n/a |
|---|---|---|---|

Comments: Send audiometry results (full). Normal hearing within the test's range. Hearing loss for 8K left ear.

## DEBRIEFING

| | | | |
|---|---|---|---|
| - Debrief Subject on the test | ✓ | - Organize paperwork | ✓ |
| - Provide coffee, snacks and candy | ✗ | - Backup test data/recordings on USB stick | ✓ |
| - Remove dirty Earbuds | ✓ | - Test protocol completely filled out | ✓ |