INTERNATIONAL OUTCOME INVENTORY FOR HEARING AIDS (IOI-HA)

1. Think about how much you used your present hearing aid(s) over the past two weeks. On an average day, how many hours did you use the hearing aid(s)?

   none  less than 1 hour a day  1 to 4 hours a day  4 to 8 hours a day  more than 8 hours a day

   ☐  ☐  ☐  ☐  ☐

2. Think about the situation where you most wanted to hear better, before you got your present hearing aid(s). Over the past two weeks, how much has the hearing aid helped in those situations?

   helped not at all  helped slightly  helped moderately  helped quite a lot  helped very much

   ☐  ☐  ☐  ☐  ☐

3. Think again about the situation where you most wanted to hear better. When you use your present hearing aid(s), how much difficulty do you STILL have in that situation?

   very much difficulty  quite a lot of difficulty  moderate difficulty  slight difficulty  no difficulty

   ☐  ☐  ☐  ☐  ☐

4. Considering everything, do you think your present hearing aid(s) is worth the trouble?

   not at all worth it  Slightly worth it  Moderately worth it  quite a lot worth it  very much worth it

   ☐  ☐  ☐  ☐  ☐

5. Over the past two weeks, with your present hearing aid(s), how much have your hearing difficulties affected the things you can do?

   affected very much  affected quite a lot  affected moderately  affected slightly  affected not at all

   ☐  ☐  ☐  ☐  ☐

6. Over the past two weeks, with your present hearing aid(s), how much do you think other people were bothered by your hearing difficulties?

   bothered very much  bothered quite a lot  bothered moderately  bothered slightly  bothered not at all

   ☐  ☐  ☐  ☐  ☐

7. Considering everything, how much has your present hearing aid(s) changed your enjoyment of life?

   worse  no change  slightly better  quite a lot better  Very much better

   ☐  ☐  ☐  ☐  ☐

8. How much hearing difficulty do you have when you are not wearing a hearing aid?

   severe  moderately-severe  moderate  mild  none

   ☐  ☐  ☐  ☐  ☐

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Norms for the IOI-HA  
Cox, Alexander, & Beyer, 2002

<table>
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<th>Item</th>
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<th>Groups of clients</th>
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<tr>
<td></td>
<td>Mild-moderate</td>
<td>Mod-severe+</td>
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<td></td>
<td>lower/upper</td>
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<tr>
<td>1. use</td>
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<td>2. benefit</td>
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<td>3. RAL</td>
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<td>5. RPR</td>
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<td>6. imp-oth</td>
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<td>7. QofLife</td>
<td>3/4</td>
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The category of norms used should depend on the patient’s answer to the 8th item of the questionnaire. If they choose “none”, “mild” or “moderate”, use the “mild/moderate” norms. For the other 2 options, use the “mod/severe” norms.

The norms for individual clients are the middle 50% of the data. Hearing aids were: Single-channel, single-memory, ITE; All bilateral fittings; All compression (any type); standard fitting protocol; Purchased between Aug/00 & Jan/01.
IOI-HA norm template for individual scores.
Cox, Alexander, & Beyer, 2002

subjective problems = mild-moderate

subjective problems = mod-severe+