

**VEMP using a new low-frequency bone conduction transducer [Erratum]**

Håkansson B, Fredén Jansson KJ, Tengstrand T, et al. *Med Devices (Auckl)*. 2018;11:301–312.

On page 307, Table 1, there is an error in the placement of the lines in the “Average” column. All measured values in Table 1 are correct, but the lines to the right, showing how the conclusive values “39 dB” and “32 dB” were calculated, were erroneously scaled in the final preparation, and point to wrong values in their lower end. The correct placement of the lines is shown in the corrected version of the table below.

**Table 1** VEMP thresholds – AC and mastoid stimuli (dB nHL)

| Hz  | Stimulation          | VEMP        | S1   | S2   | S3   | Average |
|-----|----------------------|-------------|------|------|------|---------|
| 250 | AC<br>Max 110 dB HL  | cVEMP: ipsi | 95   | 75   | 100  | 90      |
|     |                      | contra      | >110 | >110 | >110 | >110    |
|     |                      | oVEMP: ipsi | >110 | >110 | 100  | >107    |
|     |                      | contra      | 95   | 105  | 100  | 100     |
|     | B81<br>Max 65 dB HL  | cVEMP: ipsi | >65  | 50   | 50   | >55     |
|     |                      | contra      | >65  | 50   | 50   | >55     |
|     | B250<br>Max 75 dB HL | cVEMP: ipsi | >65  | 60   | 50   | >58     |
|     |                      | contra      | 65   | 55   | 50   | 57      |
|     |                      | cVEMP: ipsi | 65   | 55   | 55   | 58      |
|     |                      | contra      | 65   | 55   | 50   | 57      |
|     |                      | oVEMP: ipsi | 65   | 60   | 60   | 62      |
|     |                      | contra      | 60   | 60   | 60   | 60      |
| 500 | AC<br>Max 110 dB HL  | cVEMP: ipsi | 90   | 75   | 100  | 88      |
|     |                      | contra      | >110 | 110  | 100  | >107    |
|     |                      | oVEMP: ipsi | 100  | 85   | 100  | 95      |
|     |                      | contra      | 95   | 95   | 95   | 95      |
|     | B81<br>Max 85 dB HL  | cVEMP: ipsi | 80   | 60   | 65   | 68      |
|     |                      | contra      | 85   | 70   | 70   | 75      |
|     |                      | oVEMP: ipsi | 75   | 75   | 70   | 73      |
|     |                      | contra      | >85  | 70   | 70   | >75     |
|     | B250<br>Max 75 dB HL | cVEMP: ipsi | >75  | 60   | 60   | >65     |
|     |                      | contra      | >75  | 75   | 70   | >73     |
|     |                      | oVEMP: ipsi | 70   | 70   | 65   | 68      |
|     |                      | contra      | 75   | 70   | 65   | 70      |

**Notes:** Green cells: Viable VEMP responses obtained from at least three increasing stimulus levels in all subjects.

**Abbreviations:** ipsi, ipsilateral electrodes; contra, contralateral; HL, hearing level; nHL, normalized hearing level; VEMP, vestibular evoked myogenic potential; cVEMP, cervical vestibular evoked myogenic potential; oVEMP, ocular vestibular evoked myogenic potential; AC, air conduction.

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