

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 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 Max 65 dB HL	cVEMP: ipsi	>65	50	50	>55
		contra	>65	50	50	>55
	B250 Max 75 dB HL	cVEMP: ipsi	65	55	55	58
		contra	65	55	50	57
	B81 Max 85 dB HL	cVEMP: ipsi	80	60	65	68
		contra	85	70	70	75
	B250 Max 75 dB HL	cVEMP: ipsi	>75	60	60	>65
		contra	>75	75	70	>73

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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