Correction to: The evaluation of tinnitus and auditory brainstem response in benign paroxysmal positional vertigo accompanied by tinnitus

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Corrections proposed to be made in the final version were transferred by mistake to the online article. The original article has been corrected.

In the original publication of the article, under the abstract, the following sentence “...The difference between the V. wave = false Wave V = true latency at high rate and V. wave = false Wave V = true latency ...” was published incorrectly. The correct sentence should read as “... The difference between the Wave V latency at high rate and Wave V latency...”.

In addition, the name of the department in affiliation 2 was incorrect. The correct affiliation is, “Faculty of Medicine, Department of Otorhinolaryngology, Ankara Yıldırım Beyazıt University, Ankara, Turkey”.

Under the introduction section, the following sentence “...vestibular system have been identified in the internal auditory canal, core level, and Hearing cortex = False Auditory cortex = True...” was published incorrectly. The correct sentence should read as “...vestibular system have been identified in the internal auditory canal, core level, and auditory cortex...”.

In the first sentence of ABR section, the term “Neorosoft” was incorrect. The correct term should read as “Neurosoft”.

Under the ABR section, the following sentence “...Absolute latency on wave = false Wave = true waves I, III, and V = false Waves I, III and V = true and interpeak latency waves I–III, III–V and I–V = False Waves I–III, III–V and I–V = True and I–V were recorded at low and high rates...” was published incorrectly. The correct sentence should read as “...Absolute latency on Waves I, III, and V and interpeak latency Waves I–III, III–V and I–V were recorded at low and high rates...”.

The original article can be found online at <https://doi.org/10.1007/s00405-020-06413-w>.

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Table 1 Low and high rate ABR findings of the affected ears of the individuals in Group I

ABR latency (ms)	Group I (<i>n</i> = 30) affected ear (9.1/s) Mean ± SD (min–max)	Group I (<i>n</i> = 30) affected ear (49.1/s) Mean ± SD (min–max)	Mean difference between 9.1/s and 49.1/s	<i>p</i> *
Wave I	1.53 ± 0.13 (1.16–1.77)	1.74 ± 0.18 (1.43–1.98)	0.21	0.000
Wave III	3.56 ± 0.16 (3.20–3.86)	3.76 ± 0.19 (3.44–4.01)	0.20	0.000
Wave V	5.50 ± 0.20 (5.16–5.90)	5.84 ± 0.25 (5.50–6.11)	0.34	0.000
I–III Interwave	2.02 ± 0.13 (1.72–2.41)	2.01 ± 0.21 (1.56–2.67)	0.01	0.822
III–V Interwave	1.94 ± 0.21 (1.61–2.35)	2.08 ± 0.22 (1.61–2.49)	0.14	0.001
I–V Interwave	3.95 ± 0.18 (3.55–4.37)	4.08 ± 0.24 (3.39–4.86)	0.13	0.015

*Paired-samples *t*-test**Table 2** Low and high rate ABR findings of the affected ears of Group II individuals

ABR latency (ms)	Group II (<i>n</i> = 30) affected ear (9.1/s) Mean ± SD (min–max)	Group II (<i>n</i> = 30) affected ear (49.1/s) Mean ± SD (min–max)	Mean difference between 9.1/s and 49.1/s	<i>p</i> *
Wave I	1.59 ± 0.16 (1.24–1.98)	1.75 ± 0.18 (1.46–2.03)	0.16	0.000
Wave III	3.62 ± 0.20 (3.20–3.97)	3.86 ± 0.42 (3.49–5.93)	0.24	0.007
Wave V	5.55 ± 0.21 (5.27–6.00)	5.89 ± 0.25 (5.53–6.18)	0.34	0.000
I–III Interwave	2.03 ± 0.22 (1.51–2.54)	2.02 ± 0.24 (1.56–2.59)	0.01	0.709
III–V Interwave	1.93 ± 0.23 (1.50–2.43)	2.11 ± 0.24 (1.82–2.72)	0.18	0.000
I–V Interwave	3.93 ± 0.27 (3.47–4.50)	4.11 ± 0.28 (3.43–4.76)	0.18	0.000

*Paired-samples *t*-test**Table 3** Comparison of the affected ear and control group ABR findings of patients with BPPV

ABR latency (ms)	Groups I and II (<i>n</i> = 60) affected ear Mean ± SD (min–max)	Control (<i>n</i> = 30) Mean ± SD (min–max)	<i>p</i> *
9/s Wave I	1.54 ± 0.16 (1.16–1.98)	1.54 ± 0.14 (1.19–1.91)	0.724
9/s Wave III	3.59 ± 0.18 (3.20–3.97)	3.55 ± 0.15 (3.23–3.89)	0.204
9/s Wave V	5.52 ± 0.21 (5.16–6.00)	5.54 ± 0.21 (5.13–6.03)	0.769
9/s I–III Interwave	2.03 ± 0.18 (1.51–2.54)	2.00 ± 0.17 (1.61–2.46)	0.469
9/s III–V Interwave	1.93 ± 0.22 (1.50–2.43)	1.98 ± 0.17 (1.46–2.41)	0.152
9/s I–V Interwave	3.94 ± 0.24 (3.47–4.50)	4.03 ± 0.22 (3.47–4.50)	0.160
49/s Wave I	1.74 ± 0.18 (1.43–2.28)	1.67 ± 0.24 (1.35–1.96)	0.530
49/s Wave III	3.81 ± 0.32 (3.44–5.93)	3.70 ± 0.29 (3.31–4.10)	0.046
49/s Wave V	5.86 ± 0.25 (5.50–6.18)	5.76 ± 0.31 (5.40–6.30)	0.105
49/s I–III Interwave	2.02 ± 0.22 (1.56–2.67)	2.10 ± 0.19 (1.61–2.59)	0.178
49/s III–V Interwave	2.10 ± 0.23 (1.61–2.72)	2.10 ± 0.30 (1.75–2.62)	0.771
49/s I–V Interwave	4.09 ± 0.26 (3.39–4.76)	4.08 ± 0.23 (3.65–4.50)	0.946

*Independent-samples *t* test

The value of ABR latency (ms) was published incorrectly in Tables 1, 2 and 3. The correct version of tables are provided below.

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