Author's response to reviews

Title: Deviations in gait metrics in patients with chronic ankle instability: a case control study

Authors:

Roy Gigi (goygigimd@gmail.com)
Amir Haim (amirhaim@gmail.com)
Elchanan Luger (lugere@tasmc.health.gov.il)
Ganit Segal (ganitm@apostherapy.com)
Eyal Melamed (eyalfoot@gmail.com)
Yiftah Beer (yiftah.beer@gmail.com)
Matityahu Nof (matityahun@asaf.health.gov.il)
Meir Nyska (nyska@internet-zahav.net)
Avi Elbaz (avie@apostherapy.com)

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Author's response to reviews: see over
Dear Editors,

We submit to you our revisions to the research work: “Deviations in Gait Metrics in Patients with Chronic Ankle Instability. A Case Control Study”
We are grateful for giving us another opportunity to resubmit the above-noted paper. We hope our revisions addressed all concerns.

Authors' answers to the reviewers:

Editor's comments:

1. Please confirm that the capitalisation of each word in the title is removed (only leave in the first word) from within the online manuscript management system.

   Thank you for this comment. We have revised the manuscript accordingly.

2. Page 10: change *cutoff* to *cut-off*, and change *does* to *did*.

   Thank you for this comment. We have revised the manuscript accordingly.

3. Page 11: please check if *p<0.003* and *p<0.002* should be *p=0.003* and *p=0.002*.

   Thank you for this comment. We have corrected the manuscript accordingly.

4. Page 15: change *me* to *be*

   Thank you for this comment. We have corrected the manuscript accordingly.

5. Table 4: please review the need for the footnote (*p<0.05*).

   Thank you for this comment. We have revised the manuscript accordingly.
Referee 1:

1. Page 6 line 7 – change 'qualify' with quantify

2. Page 7 – ‘35’ should be Thirty-five

3. Page 9 – health related needs hyphenated

4. page 14 – rational should be rationale

5. page 15 line 'he' should be changed to they

Thank you for this comment. We have corrected the manuscript accordingly

Referee 3:

1. Please provide a p>(lowest p-value) when you state there were no significant differences between gait patterns of patients with unilateral and bilateral CAI.

   Thank you for this comment. We have added this information to the manuscript. the lowest p-value was p=0.115.

2. Additionally, please provide in text p-values when you discuss SF-36 differences between groups in the result section.

   Thank you for this comment. We have revised the manuscript accordingly. Please see our revisions as follows:
"The scores on SF-36 bodily pain and SF-36 physical functioning subscales were significantly lower in patients with CAI compared to the control group ($p<0.001$ for both subscales). Likewise, all other six subscales of the SF-36 health survey, as well as the integrated PCS and MCS, were significantly lower in patients with CAI ($p$-values ranged between $p=0.008$ to $p<0.001$) (Table 3)."

Sincerely,

Corresponding author,

Roy Gigi, MD