

ICMJE DISCLOSURE FORM

Date: May, 27th, 2022

Your Name: Qianli Cheng

Manuscript Title: Design and optimization of auditory prostheses using the finite element method: a narrative review

Manuscript number (if known): ATM-22-2792

In the interest of transparency, we ask you to disclose all relationships/activities/interests listed below that are related to the content of your manuscript. "Related" means any relation with for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript. Disclosure represents a commitment to transparency and does not necessarily indicate a bias. If you are in doubt about whether to list a relationship/activity/interest, it is preferable that you do so.

The following questions apply to the author's relationships/activities/interests as they relate to the **current manuscript only**.

The author's relationships/activities/interests should be **defined broadly**. For example, if your manuscript pertains to the epidemiology of hypertension, you should declare all relationships with manufacturers of antihypertensive medication, even if that medication is not mentioned in the manuscript.

In item #1 below, report all support for the work reported in this manuscript without time limit. For all other items, the time frame for disclosure is the past 36 months.

| | | Name all entities with whom you have this relationship or indicate none (add rows as needed) | Specifications/Comments (e.g., if payments were made to you or to your institution) |
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| Time frame: past 36 months | | | |
| 2 | Grants or contracts from any entity (if not indicated in item #1 above). | <input checked="" type="checkbox"/> None | |
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| 3 | Royalties or licenses | <input checked="" type="checkbox"/> None | |
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| 4 | Consulting fees | <input checked="" type="checkbox"/> None | |
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| 7 | Support for attending meetings and/or travel | <input type="checkbox"/> X <input type="checkbox"/> None | |
| 8 | Patents planned, issued or pending | <input checked="" type="checkbox"/> X <input type="checkbox"/> None | |
| 9 | Participation on a Data Safety Monitoring Board or Advisory Board | <input checked="" type="checkbox"/> X <input type="checkbox"/> None | |
| 10 | Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid | <input checked="" type="checkbox"/> X <input type="checkbox"/> None | |
| 11 | Stock or stock options | <input checked="" type="checkbox"/> X <input type="checkbox"/> None | |
| 12 | Receipt of equipment, materials, drugs, medical writing, gifts or other services | <input checked="" type="checkbox"/> X <input type="checkbox"/> None | |
| 13 | Other financial or non-financial interests | <input checked="" type="checkbox"/> X <input type="checkbox"/> None | |

Please summarize the above conflict of interest in the following box:

None

Please place an "X" next to the following statement to indicate your agreement:

X I certify that I have answered every question and have not altered the wording of any of the questions on this form.

ICMJE DISCLOSURE FORM

Date: May, 27th, 2022

Your Name: Han Yu

Manuscript Title: Design and optimization of auditory prostheses using the finite element method: a narrative review

Manuscript number (if known): _____

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ICMJE DISCLOSURE FORM

Date: May, 27th, 2022

Your Name: Junpei Liu

Manuscript Title: Design and optimization of auditory prostheses using the finite element method: a narrative review

Manuscript number (if known): _____

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| None |
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Please place an "X" next to the following statement to indicate your agreement:

Junpei Liu I certify that I have answered every question and have not altered the wording of any of the questions on this form.

ICMJE DISCLOSURE FORM

Date: May, 27th, 2022

Your Name: Qi Zheng

Manuscript Title: Design and optimization of auditory prostheses using the finite element method: a narrative review

Manuscript number (if known): _____

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ICMJE DISCLOSURE FORM

Date: May, 27th, 2022

Your Name: Yanru Bai

Manuscript Title: Design and optimization of auditory prostheses using the finite element method: a narrative review

Manuscript number (if known): _____

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Your Name: Guangjian Ni

Manuscript Title: Design and optimization of auditory prostheses using the finite element method: a narrative review

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