

## Artificial intelligence and lymphedema: State of the art

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Handling editor: Michal Heger Department of Pharmaceutics, Utrecht University, the Netherlands Department of Pharmaceutics, Jiaxing University Medical College, Zhejiang, China

Review timeline:

Received: 24 March, 2022 Editorial decision: 29 April, 2022 Revision received: 30 April, 2022 Editorial decision: 1 May, 2022 Published online: 1 June, 2022

1<sup>st</sup> Editorial decision 29-Apr-2022

Ref.: Ms. No. JCTRes-D-22-00036 Artificial Intelligence and Lymphedema: State of the Art. Journal of Clinical and Translational Research

Dear author(s),

Reviewers have submitted their critical appraisal of your paper. The reviewers' comments are appended below. Based on their comments and evaluation by the editorial board, your work was FOUND SUITABLE FOR PUBLICATION AFTER MINOR REVISION.

If you decide to revise the work, please itemize the reviewers' comments and provide a pointby-point response to every comment. An exemplary rebuttal letter can be found on at http://www.jctres.com/en/author-guidelines/ under "Manuscript preparation." Also, please use the track changes function in the original document so that the reviewers can easily verify your responses.

Your revision is due by May 29, 2022.

To submit a revision, go to https://www.editorialmanager.com/jctres/ and log in as an Author. You will see a menu item call Submission Needing Revision. You will find your submission record there.

Yours sincerely,

Journal of Clinical and Translational Research Peer review process file 08.202203.010



Michal Heger Editor-in-Chief Journal of Clinical and Translational Research

Reviewers' comments:

Reviewer #1: The Authors summarize AI/ML related papers and present them in this paper. Nowadays, AI/ML algorithms have become more mature, and lymphedema treatment can benefit from those technologies. The are several comments for this paper. 1. Since this is a paper talking about Artificial intelligence and Lymphedema, instead of saying a work using AI/ML technique to do something, it is better to specify what AI/ML algorithm the work applies and maybe briefly describe the concept of the algorithm. 2. For the table, some works' technical challenges or summaries are missing. 3. The reference papers need to be cited in the related figure caption.

Authors' response

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Jacksonville, 30 April 2022

Re: Ms. No. JCTRes-D-22-00036

Dear Dr. Heger,

Thank you for giving us an opportunity to resubmit a revised version of our manuscript entitled "Artificial Intelligence and Lymphedema: State of the Art"

We have addressed all comments of the reviewer using the track changes function in Word. Moreover, every modification or rebuttal of the reviewer's comments is detailed per comment below in red italics. We are grateful for the useful comments of the reviewer, as a result of which the paper has been considerably improved.

On behalf of the authors, kindest regards,

Antonio J Forte, MD, PhD

2<sup>nd</sup> Editorial decision 01-May-2022

Ref.: Ms. No. JCTRes-D-22-00036R1 Artificial Intelligence and Lymphedema: State of the Art. Journal of Clinical and Translational Research

Dear authors,



I am pleased to inform you that your manuscript has been accepted for publication in the Journal of Clinical and Translational Research.

You will receive the proofs of your article shortly, which we kindly ask you to thoroughly review for any errors.

Thank you for submitting your work to JCTR.

Kindest regards,

Michal Heger Editor-in-Chief Journal of Clinical and Translational Research

Comments from the editors and reviewers: