

## ICMJE DISCLOSURE FORM

Date: 2023-3-22

Your Name: Joye Liu

Manuscript Title: Automated deep neural network-based identification, localization, and tracking of cardiac structures for ultrasound-guided interventional surgery

Manuscript number (if known): \_\_\_\_\_

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.

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|   |  | 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) |
|---|--|--|---|
| <b>Time frame: Since the initial planning of the work</b> |  |  |   |
| 1   | All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.)<br><b>No time limit for this item.</b> | <u>  X  </u> None  |   |
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| <b>Time frame: past 36 months</b>                         |  |  |   |
| 2   | Grants or contracts from any entity (if not indicated in item #1 above).   | <u>  X  </u> None  |   |
|   |  |  |   |
| 3   | Royalties or licenses  | <u>  X  </u> None  |   |
|   |  |  |   |
| 4   | Consulting fees  | <u>  X  </u> None  |   |
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|----|--|--|--|
| 5  | Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events | <input checked="" type="checkbox"/> None |  |
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| 8  | Patents planned, issued or pending   | <input checked="" type="checkbox"/> None |  |
| 9  | Participation on a Data Safety Monitoring Board or Advisory Board  | <input checked="" type="checkbox"/> None |  |
| 10 | Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid            | <input checked="" type="checkbox"/> None |  |
| 11 | Stock or stock options   | <input checked="" type="checkbox"/> None |  |
| 12 | Receipt of equipment, materials, drugs, medical writing, gifts or other services                             | <input checked="" type="checkbox"/> None |  |
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**ICMJE DISCLOSURE FORM**

Date: 2023-3-22

Your Name: Wencha Li

Manuscript Title: Automated deep neural network-based identification, localization, and tracking of cardiac structures for ultrasound-guided interventional surgery

Manuscript number (if known): \_\_\_\_\_

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## ICMJE DISCLOSURE FORM

Date: 2023-3-22

Your Name: Hany Li

Manuscript Title: Automated deep neural network-based identification, localization, and tracking of cardiac structures for ultrasound-guided interventional surgery

Manuscript number (if known): \_\_\_\_\_

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## ICMJE DISCLOSURE FORM

Date: 2023-3-22

Your Name: Fengwen Zhang

Manuscript Title: Automated deep neural network-based identification, localization, and tracking of cardiac structures for ultrasound-guided interventional surgery

Manuscript number (if known): \_\_\_\_\_

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## ICMJE DISCLOSURE FORM

Date: 2023-3-22

Your Name: Wenbin Ouyang

Manuscript Title: Automated deep neural network-based identification, localization, and tracking of cardiac structures for ultrasound-guided interventional surgery

Manuscript number (if known): \_\_\_\_\_

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## ICMJE DISCLOSURE FORM

Date: 2023-3-22

Your Name: Shouzhou Wang

Manuscript Title: Automated deep neural network-based identification, localization, and tracking of cardiac structures for ultrasound-guided interventional surgery

Manuscript number (if known): \_\_\_\_\_

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Date: 2023-3-22

Your Name: Cheng Wang

Manuscript Title: Automated deep neural network-based identification, localization, and tracking of cardiac structures for ultrasound-guided interventional surgery

Manuscript number (if known): \_\_\_\_\_

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## ICMJE DISCLOSURE FORM

Date: 2023-3-22

Your Name: Zhily Luo

Manuscript Title: Automated deep neural network-based identification, localization, and tracking of cardiac structures for ultrasound-guided interventional surgery

Manuscript number (if known): \_\_\_\_\_

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## ICMJE DISCLOSURE FORM

Date: 2023-3-22  
 Your Name: Jinduo Wang  
 Manuscript Title: Automated deep neural network-based identification, localization, and tracking of cardiac structures for ultrasound-guided interventional surgery  
 Manuscript number (if known): \_\_\_\_\_

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.

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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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| 13 | Other financial or non-financial interests   | <input checked="" type="checkbox"/> None |  |

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## ICMJE DISCLOSURE FORM

Date: 2023-3-22

Your Name: Chen Jon

Manuscript Title: Automated deep neural network-based identification, localization, and tracking of cardiac structures for ultrasound-guided interventional surgery

Manuscript number (if known): \_\_\_\_\_

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## ICMJE DISCLOSURE FORM

Date: 2023-3-22

Your Name: Yinying Cao

Manuscript Title: Automated deep neural network-based identification, localization, and tracking of cardiac structures for ultrasound-guided interventional surgery

Manuscript number (if known): \_\_\_\_\_

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## ICMJE DISCLOSURE FORM

Date: 2023-3-22

Your Name: Fang Liu

Manuscript Title: Automated deep neural network-based identification, localization, and tracking of cardiac structures for ultrasound-guided interventional surgery

Manuscript number (if known): \_\_\_\_\_

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## ICMJE DISCLOSURE FORM

Date: 2023-3-22

Your Name: Gouying Huang

Manuscript Title: Automated deep neural network-based identification, localization, and tracking of cardiac structures for ultrasound-guided interventional surgery

Manuscript number (if known): \_\_\_\_\_

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Date: 2023-3-22

Your Name: Xiang-bin Pan

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