

ICMJE DISCLOSURE FORM

Date: Jun. 3th, 2023

Your Name: Lingxiao Zhou

Manuscript Title: Aided Diagnosis of Thyroid Nodules Based on All Optical Diffraction Neural Network

Manuscript number (if known): QIMS-23-98

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: Since the initial planning of the work | | | |
| 1 | All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item. | <input checked="" type="checkbox"/> None | |
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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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| 5 | Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events | <input checked="" type="checkbox"/> None | |
| 6 | Payment for expert testimony | <input checked="" type="checkbox"/> None | |
| 7 | Support for attending meetings and/or travel | <input checked="" type="checkbox"/> None | |
| 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 | |
| 13 | Other financial or non-financial interests | <input checked="" 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:

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: Jun. 3th, 2023

Your Name: Luchen Chang

Manuscript Title: Aided Diagnosis of Thyroid Nodules Based on All Optical Diffraction Neural Network

Manuscript number (if known): QIMS-23-98

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ICMJE DISCLOSURE FORM

Date: Jun. 3th, 2023

Your Name: Jie Li

Manuscript Title: Aided Diagnosis of Thyroid Nodules Based on All Optical Diffraction Neural Network

Manuscript number (if known): QIMS-23-98

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ICMJE DISCLOSURE FORM

Date: Jun. 3th, 2023

Your Name: Quanzhou Long

Manuscript Title: Aided Diagnosis of Thyroid Nodules Based on All Optical Diffraction Neural Network

Manuscript number (if known): QIMS-23-98

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ICMJE DISCLOSURE FORM

Date: Jun. 3th, 2023

Your Name: Junjie Shao

Manuscript Title: Aided Diagnosis of Thyroid Nodules Based on All Optical Diffraction Neural Network

Manuscript number (if known): QIMS-23-98

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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ICMJE DISCLOSURE FORM

Date: Jun. 3th, 2023

Your Name: Jialin Zhu

Manuscript Title: Aided Diagnosis of Thyroid Nodules Based on All Optical Diffraction Neural Network

Manuscript number (if known): QIMS-23-98

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ICMJE DISCLOSURE FORM

Date: Jun. 3th, 2023

Your Name: Alan Wee-Chung Liew

Manuscript Title: Aided Diagnosis of Thyroid Nodules Based on All Optical Diffraction Neural Network

Manuscript number (if known): QIMS-23-98

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ICMJE DISCLOSURE FORM

Date: Jun. 3th, 2023

Your Name: Xi Wei

Manuscript Title: Aided Diagnosis of Thyroid Nodules Based on All Optical Diffraction Neural Network

Manuscript number (if known): QIMS-23-98

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| 1 | All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item. | Tianjin Health Research Project | No: ZD20018, and No: QN20018 |
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Please summarize the above conflict of interest in the following box:

The author reports grant from the Tianjin Health Research Project (Nos. ZD20018, QN20018) during the course of the study.

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

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ICMJE DISCLOSURE FORM

Date: Jun. 3th, 2023

Your Name: Wanlong Zhang

Manuscript Title: Aided Diagnosis of Thyroid Nodules Based on All Optical Diffraction Neural Network

Manuscript number (if known): QIMS-23-98

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| 1 | All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item. | National Natural Science Foundation of China | No: 62005180 |
| | | Zhejiang Lab Open Research Project | No: K2022MG0AB01 |
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Please summarize the above conflict of interest in the following box:

The author reports grants from the National Natural Science Foundation of China (No. 62005180) and Zhejiang Lab Open Research Project (No. K2022MG0AB01) during the course of the study.

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

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: Jun. 3th, 2023

Your Name: Xiacong Yuan

Manuscript Title: Aided Diagnosis of Thyroid Nodules Based on All Optical Diffraction Neural Network

Manuscript number (if known): QIMS-23-98

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The author reports a grant from National Natural Science Foundation of China (No. 82272008) during the course of the study.

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