

ICMJE DISCLOSURE FORM

Date: 2022.04.19

Your Name: **Boyi Li**

Manuscript Title: **Metabolomic profiling and alleviation of oxidative stress of Huangjing Zanyu capsule treating oligoasthenospermia**

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.

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

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ICMJE DISCLOSURE FORM

Date: 2022.04.19

Your Name: Jinchun Ma

Manuscript Title: Metabolomic profiling and alleviation of oxidative stress of Huangjing Zanyu capsule treating oligoasthenospermia

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ICMJE DISCLOSURE FORM

Date: 2022.04.19

Your Name: Linghui Zhu

Manuscript Title: Metabolomic profiling and alleviation of oxidative stress of Huangjing Zanyu capsule treating oligoasthenospermia

Manuscript number (if known):

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ICMJE DISCLOSURE FORM

Date: 2022.04.19

Your Name: Yun Yan

Manuscript Title: Metabolomic profiling and alleviation of oxidative stress of Huangjing Zanyu capsule treating oligoasthenospermia

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ICMJE DISCLOSURE FORM

Date: 2022.04.19

Your Name: Yuqi Wu

Manuscript Title: Metabolomic profiling and alleviation of oxidative stress of Huangjing Zanyu capsule treating oligoasthenospermia

Manuscript number (if known):

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ICMJE DISCLOSURE FORM

Date: 2022.04.19

Your Name: Chenglong Zheng

Manuscript Title: Metabolomic profiling and alleviation of oxidative stress of Huangjing Zanyu capsule treating oligoasthenospermia

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ICMJE DISCLOSURE FORM

Date: 2022.04.19

Your Name: Zhisheng Wu

Manuscript Title: Metabolomic profiling and alleviation of oxidative stress of Huangjing Zanyu capsule treating oligoasthenospermia

Manuscript number (if known):

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ICMJE DISCLOSURE FORM

Date: 2022.04.19

Your Name: Lingru Li

Manuscript Title: Metabolomic profiling and alleviation of oxidative stress of Huangjing Zanyu capsule treating oligoasthenospermia

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ICMJE DISCLOSURE FORM

Date: 2022.04.19

Your Name: Qi Wang

Manuscript Title: Metabolomic profiling and alleviation of oxidative stress of Huangjing Zanyu capsule treating oligoasthenospermia

Manuscript number (if known):

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| 4 | Consulting fees | __ X __ None | |
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| | | | |
| 5 | Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events | <input checked="" type="checkbox"/> X <input type="checkbox"/> None | |
| 6 | Payment for expert testimony | <input checked="" type="checkbox"/> X <input type="checkbox"/> None | |
| 7 | Support for attending meetings and/or travel | <input type="checkbox"/> X <input type="checkbox"/> None | |
| 8 | Patents planned, issued or pending | <input type="checkbox"/> X <input type="checkbox"/> None | |
| 9 | Participation on a Data Safety Monitoring Board or Advisory Board | <input type="checkbox"/> X <input type="checkbox"/> None | |
| 10 | Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid | <input type="checkbox"/> X <input type="checkbox"/> None | |
| 11 | Stock or stock options | <input type="checkbox"/> X <input type="checkbox"/> None | |
| 12 | Receipt of equipment, materials, drugs, medical writing, gifts or other services | <input type="checkbox"/> X <input type="checkbox"/> None | |
| 13 | Other financial or non-financial interests | Shanghai Biotree biomedical technology Co., Ltd. | Sample testing service and technical support. |

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

The study has received sample testing service and technical support from Shanghai Biotree biomedical technology Co., Ltd.

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: 2022.04.19

Your Name: Yanfei Zheng

Manuscript Title: Metabolomic profiling and alleviation of oxidative stress of Huangjing Zanyu capsule treating oligoasthenospermia

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.

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) |
|---|--|--|---|
| 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 | |
| | | | |
| 3 | Royalties or licenses | <input checked="" type="checkbox"/> None | |
| | | | |
| 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"/> X <input type="checkbox"/> None | |
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