ICMJE DISCLOSURE FORM

Date: 12/7/22

Your Name: Binghe Wang

Manuscript Title: The anti-metastasis effect of low-dose CO

Manuscript number (if known): APC-2022-4

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 <u>current</u> manuscript only.

The author's relationships/activities/interests should be <u>defined broadly</u>. 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) Time frame: Since the initial | Specifications/Comments (e.g., if payments were made to you or to your institution) |
|---|---|---|---|
| 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. | None | planning of the work |
| | | Time frame: past | 36 months |
| 2 | Grants or contracts from any entity (if not indicated in item #1 above). | R01DK119202 (NIH) R01DK128823 (NIH) | |
| 3 | Royalties or licenses | None | |
| 4 | Consulting fees | None | |

| _ | E Dayment or honoraria for None | | | | | |
|------|---------------------------------|------|---|--|--|--|
| 5 | Payment or honoraria for | None | | | | |
| | lectures, presentations, | | | | | |
| | speakers bureaus, | | | | | |
| | manuscript writing or | | | | | |
| | educational events | | | | | |
| 6 | Payment for expert | None | | | | |
| | testimony | | | | | |
| | | | | | | |
| 7 | Support for attending | None | | | | |
| | meetings and/or travel | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| 8 | Patents planned, issued or | yes | We have several patents filed or approved on our CO | | | |
| | pending | | prodrug work. | | | |
| | | | | | | |
| | | | | | | |
| 9 | Participation on a Data | None | | | | |
| | Safety Monitoring Board or | | | | | |
| | Advisory Board | | | | | |
| 10 | Leadership or fiduciary role | None | | | | |
| -0 | in other board, society, | | | | | |
| | committee or advocacy | | | | | |
| | group, paid or unpaid | | | | | |
| 11 | Stock or stock options | None | | | | |
| 11 | Stock of Stock Options | None | | | | |
| | | | | | | |
| | | | | | | |
| 12 | Receipt of equipment, | None | | | | |
| | materials, drugs, medical | | | | | |
| | writing, gifts or other | | | | | |
| | services | | | | | |
| 13 | Other financial or non- | None | the Georgia Research Alliance Eminent Scholar | | | |
| | financial interests | | endowment fund (BW), and internal resources at | | | |
| | | | Georgia State University | | | |
| | | | acorpia otate orniversity | | | |
| Dla- | | | | | | |

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

CO prodrug-related work in the lab of BW has been supported by the National Institutes of Health (DK119202 on CO and colitis; and DK128823 on CO and acute kidney injury), the Georgia Research Alliance Eminent Scholar endowment fund (BW), and internal resources at Georgia State University. BW's team have several patents filed or approved on the CO prodrug work.

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: 12/15/2022

Your Name: Yi-Chieh Nancy Du

Manuscript Title: The anti-metastasis effect of low-dose carbon monoxide

Manuscript number (if known): APC-2022-4

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 <u>current</u> <u>manuscript only</u>.

The author's relationships/activities/interests should be <u>defined broadly</u>. 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. | xNone | |
| | | Time frame: past | 36 months |
| 2 | Grants or contracts from any entity (if not indicated in item #1 above). | None | NIH R01CA204916-01A1 DoD W81XWH-16-1-0619 STARR I12-0043 |
| 3 | Royalties or licenses | x_None | |
| 4 | Consulting fees | xNone | |
| 5 | | xNone | |

| | Payment or honoraria for | | |
|----|--|----------|---|
| | lectures, presentations, | | |
| | speakers bureaus, | | |
| | manuscript writing or | | |
| | educational events | | |
| 6 | Payment for expert | xNone | |
| | testimony | | |
| | - | | |
| 7 | Support for attending | xNone | |
| | meetings and/or travel | | |
| | | | |
| | | | |
| | | | |
| | | | |
| 8 | Patents planned, issued or | x_None | |
| | pending | | |
| | | | |
| 9 | Participation on a Data | xNone | |
| | Safety Monitoring Board or | | |
| | Advisory Board | | |
| 10 | Leadership or fiduciary role | x None | |
| | in other board, society, | _ | |
| | committee or advocacy | | |
| | group, paid or unpaid | | |
| 11 | Stock or stock options | x None | |
| | | | |
| | | | |
| 12 | Receipt of equipment, | x None | |
| 12 | materials, drugs, medical | | |
| | writing, gifts or other | | |
| | services | | |
| 12 | Other financial or non- | y None | The Decueiler Comily Decearsh Cabalar in Conser |
| 13 | Other financial or non- financial interests | xNone | The Rasweiler Family Research Scholar in Cancer |
| | illianciai interests | | Research |
| | | | |
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Please summarize the above conflict of interest in the following box:

| YCND received the following grants: NIH R01CA204916-01A1, DoD W81XWH-16-1-0619 and STARR I12-0043, and is the Rasweiler Family Research Scholar in Cancer Research. |
|---|
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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.