ICMJE DISCLOSURE FORM

Date: ___________ 2022/3/4 ____________________________________________________________

Your Name: ___________ Shengqiao Shi ________________________________________________

Manuscript Title: ____ Exploration Can long-term regular physical activity improve quality of life and health outcomes among adults with asthma—evidence from a Bayesian meta-analysis incorporating randomized controlled trials and longitudinal studies ______

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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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. | X None |
| **Time frame: past 36 months** | | |
| 2 | Grants or contracts from any entity (if not indicated in item #1 above). | X None |
| 3 | Royalties or licenses | X None |
| 4 | Consulting fees | X None |
| No. | Description                                                                 | Answer |
|-----|------------------------------------------------------------------------------|--------|
| 5   | Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events | _X_ None |
| 6   | Payment for expert testimony                                                 | _X_ None |
| 7   | Support for attending meetings and/or travel                                 | _X_ None |
| 8   | Patents planned, issued or pending                                           | _X_ None |
| 9   | Participation on a Data Safety Monitoring Board or Advisory Board             | _X_ None |
| 10  | Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid | _X_ None |
| 11  | Stock or stock options                                                       | _X_ None |
| 12  | Receipt of equipment, materials, drugs, medical writing, gifts or other services | _X_ None |
| 13  | Other financial or non-financial interests                                   | _X_ None |

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

None

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Date: ________________ 2022/3/4

Your Name: _________ Hui Huang

Manuscript Title: ____ Explore Can long-term regular physical activity improve quality of life and health outcomes among adults with asthma—evidence from a Bayesian meta-analysis incorporating randomized controlled trials and longitudinal studies_____

Manuscript number (if known): _______________________________________

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|   | **Time frame: Since the initial planning of the work**  |  |
| 2 | Grants or contracts from any entity (if not indicated in item #1 above). | _X_ None |
| 3 | Royalties or licenses | _X_ None |
| 4 | Consulting fees | _X_ None |
|   | **Time frame: past 36 months**  |  |
|   | Question                                                                 | Response |
|---|--------------------------------------------------------------------------|----------|
| 5 | Payment or honoraria for lectures, presentations, speakers bureaus,      | None     |
|   | manuscript writing or educational events                                 |          |
| 6 | Payment for expert testimony                                            | None     |
| 7 | Support for attending meetings and/or travel                            | None     |
| 8 | Patents planned, issued or pending                                      | None     |
| 9 | Participation on a Data Safety Monitoring Board or Advisory Board        | None     |
| 10| Leadership or fiduciary role in other board, society, committee or      | None     |
|   | advocacy group, paid or unpaid                                           |          |
| 11| Stock or stock options                                                  | None     |
| 12| Receipt of equipment, materials, drugs, medical writing, gifts or other  | None     |
|   | services                                                                  |          |
| 13| Other financial or non-financial interests                               | None     |

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Date:______________2022/3/4__________________________________________
Your Name:___________Rui Zheng_____________________________________
Manuscript Title:____ Exploration Can long-term regular physical activity improve quality of life and health outcomes among adults with asthma—evidence from a Bayesian meta-analysis incorporating randomized controlled trials and longitudinal studies____
Manuscript number (if known):________________________________________

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| 1 | All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) | _X_ None                                                                              |
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| 2 | Grants or contracts from any entity (if not indicated in item #1 above).                      | _X_ None                                                                              |
| 3 | Royalties or licenses                                                                         | _X_ None                                                                              |
| 4 | Consulting fees                                                                               | _X_ None                                                                              |
|   | **Time frame: past 36 months**                                                                |                                                                                      |
|   |   |   |
|---|---|---|
| 5 | Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events | X | None |
| 6 | Payment for expert testimony | X | None |
| 7 | Support for attending meetings and/or travel | X | None |
| 8 | Patents planned, issued or pending | X | None |
| 9 | Participation on a Data Safety Monitoring Board or Advisory Board | X | None |
| 10 | Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid | X | None |
| 11 | Stock or stock options | X | None |
| 12 | Receipt of equipment, materials, drugs, medical writing, gifts or other services | X | None |
| 13 | Other financial or non-financial interests | X | None |

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Date:______________2022/3/4__________________________________________________________
Your Name:___________Ningjie Zhang________________________________________________
Manuscript Title:____ Exploration Can long-term regular physical activity improve quality of life and health outcomes among adults with asthma—evidence from a Bayesian meta-analysis incorporating randomized controlled trials and longitudinal studies_____
Manuscript number (if known):_______________________________________________________

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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. | X None                                                                            |

**Time frame: Since the initial planning of the work**

|   | 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) |
|---|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 2 | Grants or contracts from any entity (if not indicated in item #1 above).                     | X None                                                                            |

**Time frame: past 36 months**

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|---|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 3 | Royalties or licenses                                                                         | X None                                                                            |
| 4 | Consulting fees                                                                               | X None                                                                            |
|   | Description                                                                 | Response |
|---|-----------------------------------------------------------------------------|----------|
| 5 | Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events | _X_None |
| 6 | Payment for expert testimony                                                | _X_None |
| 7 | Support for attending meetings and/or travel                                 | _X_None |
| 8 | Patents planned, issued or pending                                          | _X_None |
| 9 | Participation on a Data Safety Monitoring Board or Advisory Board           | _X_None |
| 10| Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid | _X_None |
| 11| Stock or stock options                                                      | _X_None |
| 12| Receipt of equipment, materials, drugs, medical writing, gifts or other services | _X_None |
| 13| Other financial or non-financial interests                                   | _X_None |

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Date: _______________ 2022/3/4

Your Name: ___________ Wei Dai

Manuscript Title: Exploration Can long-term regular physical activity improve quality of life and health outcomes among adults with asthma—evidence from a Bayesian meta-analysis incorporating randomized controlled trials and longitudinal studies

Manuscript number (if known): ________________________________

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|   | Specifications/Comments |
|---|------------------------|
|   |                        |

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| 3 | Royalties or licenses | X None |
| 4 | Consulting fees | X None |
|   |   |   |
|---|---|---|
| 5 | Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events | __X__None |
| 6 | Payment for expert testimony | __X__None |
| 7 | Support for attending meetings and/or travel | __X__None |
| 8 | Patents planned, issued or pending | __X__None |
| 9 | Participation on a Data Safety Monitoring Board or Advisory Board | __X__None |
| 10 | Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid | __X__None |
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| 12 | Receipt of equipment, materials, drugs, medical writing, gifts or other services | __X__None |
| 13 | Other financial or non-financial interests | __X__None |

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Date: ______________ 2022/3/4 ____________________________________________________________

Your Name: __________ Jinghong Liang __________________________________________________

Manuscript Title: ____ Exploration Can long-term regular physical activity improve quality of life and health outcomes among adults with asthma—evidence from a Bayesian meta-analysis incorporating randomized controlled trials and longitudinal studies______

Manuscript number (if known): ______________________________________________________

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| 6 | Payment for expert testimony                                           | None   |
| 7 | Support for attending meetings and/or travel                            | None   |
| 8 | Patents planned, issued or pending                                     | None   |
| 9 | Participation on a Data Safety Monitoring Board or Advisory Board       | None   |
| 10| Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid | None   |
| 11| Stock or stock options                                                 | None   |
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Date:______________2022/3/4______________________________________________________________

Your Name:___________Yuanrong Dai___________________________________________

Manuscript Title:____ Exploration Can long-term regular physical activity improve quality of life and health outcomes among adults with asthma—evidence from a Bayesian meta-analysis incorporating randomized controlled trials and longitudinal studies____

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