ICMJE DISCLOSURE FORM

Date: ______________ 2022/4/13 __________________________________________________________________________
Your Name: ______________ Yongzhi Chen __________________________________________________________________________
Manuscript Title: ___ Mechanism of ferroptosis in hypertensive nephropathy ___
Manuscript number (if known): ___ TAU-22-276 __________________________________________________________________________

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) |
|---|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| 1 | **All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.)**<br>**No time limit for this item.** | **the National Natural Science Foundation of China (No. 81804061)**<br>**the Shandong Province ‘Taishan Scholar’ Construction Project Funds (No. 2018-35)**<br>**the Ji’nan Science and Technology Project (No. 201805078)** |
| 2 | **Grants or contracts from any entity (if not indicated in item #1 above).** | **__X__ None** |
| 3 | **Royalties or licenses** | **__X__ None** |

Time frame: Since the initial planning of the work

Time frame: past 36 months
|   | Description                                                                 | 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 |
|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:

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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.
ICMJE DISCLOSURE FORM

Date:______________2022/4/13
Your Name:___________Kun Wang
Manuscript Title:___Mechanism of ferroptosis in hypertensive nephropathy____
Manuscript number (if known):____ TAU-22-276 ________________________________________________

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|   |                                                                                                   | the Shandong Province ‘Taishan Scholar’ Construction Project Funds (No. 2018-35) |
|   |                                                                                                   | the Ji’nan Science and Technology Project (No. 201805078) |
|   |                                                                                                   |                                                                                   |
|   |                                                                                                   |                                                                                   |
|   | **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**                                                                   |                                                                                   |

**Time frame: past 36 months**
|   | **Consulting fees** | 
|---|---------------------|
| 4 | None | __X__None |

|   | **Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events** | 
|---|--------------------------------------------------|
| 5 | None | __X__None |

|   | **Payment for expert testimony** | 
|---|-------------------------------|
| 6 | None | __X__None |

|   | **Support for attending meetings and/or travel** | 
|---|-------------------------------------------------|
| 7 | None | __X__None |

|   | **Patents planned, issued or pending** | 
|---|------------------------------------|
| 8 | None | __X__None |

|   | **Participation on a Data Safety Monitoring Board or Advisory Board** | 
|---|-------------------------------------------------|
| 9 | None | __X__None |

|   | **Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid** | 
|---|-------------------------------------------------|
| 10 | None | __X__None |

|   | **Stock or stock options** | 
|---|-----------------------------|
| 11 | None | __X__None |

|   | **Receipt of equipment, materials, drugs, medical writing, gifts or other services** | 
|---|-------------------------------------------------|
| 12 | None | __X__None |

|   | **Other financial or non-financial interests** | 
|---|-------------------------------|
| 13 | None | __X__None |

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ICMJE DISCLOSURE FORM

Date: _______________2022/4/13________________________________________________________

Your Name: ___________ Jie Yang ______________________________________________________

Manuscript Title: ____ Mechanism of ferroptosis in hypertensive nephropathy ______

Manuscript number (if known): _____ TAU-22-276 _________________________________________

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|   |                                                                                               | the Shandong Province ‘Taishan Scholar’ Construction Project Funds (No. 2018-35) |
|   |                                                                                               | the Ji’nan Science and Technology Project (No. 201805078)                        |
|   |                                                                                               |                                                                                   |
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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 |
| 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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ICMJE DISCLOSURE FORM

Date:______________2022/4/13___________________________________________
Your Name:_____________Aixia Zhang_____________________________________
Manuscript Title:____ Mechanism of ferroptosis in hypertensive nephropathy____
Manuscript number (if known):____ TAU-22-276 _______________________________

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|   | No time limit for this item.                                                              | the Shandong Province ‘Taishan Scholar’ Construction Project Funds (No. 2018-35) |
|   |                                                                                         | the Ji’nan Science and Technology Project (No. 201805078)                       |

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

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3  Royalties or licenses  __X__None  

**Time frame: past 36 months**
|   | Description                                                                 | X | None |
|---|-----------------------------------------------------------------------------|----|------|
| 4 | Consulting fees                                                            | X  | None |
| 5 | Payment or honoraria for lectures, presentations, speakers bureaus,        | X  | None |
|   | manuscript writing or educational events                                    |    |      |
| 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 | X  | None |
|   | group, paid or unpaid                                                        |    |      |
| 11| Stock or stock options                                                       | X  | None |
| 12| Receipt of equipment, materials, drugs, medical writing, gifts or other     | X  | None |
|   | services                                                                     |    |      |
| 13| Other financial or non-financial interests                                   | X  | None |

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Date: ______________ 2022/4/13
Your Name: ___________ Xiayun Dong
Manuscript Title: ___ Mechanism of ferroptosis in hypertensive nephropathy ___
Manuscript number (if known): ____ TAU-22-276 ________________________________

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| | | the Ji’nan Science and Technology Project (No. 201805078) |
| **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 |
|   | Conflict of Interest                                                                 |   |
|---|--------------------------------------------------------------------------------------|---|
| 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 |
| 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: _______________ 2022/4/13
Your Name: _______________ Zhaocheng Zhou
Manuscript Title: ______ Mechanism of ferroptosis in hypertensive nephropathy_____
Manuscript number (if known): ______ TAU-22-276  

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|---|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| 1 | **Time frame: Since the initial planning of the work** |                                                                                   |
|   | 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.** |                                                                                   |
|   | the National Natural Science Foundation of China (No. 81804061) |                                                                                   |
|   | the Shandong Province ‘Taishan Scholar’ Construction Project Funds (No. 2018-35) |                                                                                   |
|   | the Ji’nan Science and Technology Project (No. 201805078) |                                                                                   |
|   |                                                                                   |                                                                                  |
| 2 | **Time frame: past 36 months** |                                                                                   |
|   | Grants or contracts from any entity (if not indicated in item #1 above). | _X_ None                                                                         |
| 3 | Royalties or licenses | _X_ None                                                                          |


|   |   |   |
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| 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 |
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| 13 | Other financial or non-financial interests | _X_ None |

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ICMJE DISCLOSURE FORM

Date: ______________ 2022/4/13

Your Name: Tianshu Li

Manuscript Title: Mechanism of ferroptosis in hypertensive nephropathy

Manuscript number (if known): TAU-22-276

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| Item | Relationship/Activity/Interest | Time frame: Since the initial planning of the work | Time frame: past 36 months |
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|      | No time limit for this item.    | the Shandong Province ‘Taishan Scholar’ Construction Project Funds (No. 2018-35) | |
|      |                                 | the Ji’nan Science and Technology Project (No. 201805078) | |
|      |                                 | 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 | |
| 3    | Royalties or licenses | _X_ None | |
|   | Description                                                                 | X | None |
|---|-----------------------------------------------------------------------------|----|------|
| 4 | Consulting fees                                                             | X  | None |
| 5 | Payment or honoraria for lectures, presentations, speakers bureaus,        | X  | None |
|   | manuscript writing or educational events                                     |    |      |
| 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 | X  | None |
|   | group, paid or unpaid                                                        |    |      |
| 11| Stock or stock options                                                       | X  | None |
| 12| Receipt of equipment, materials, drugs, medical writing, gifts or other      | X  | None |
|   | services                                                                     |    |      |
| 13| Other financial or non-financial interests                                   | X  | None |

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ICMJE DISCLOSURE FORM

Date:______________2022/4/13__________________________________________
Your Name:________________Ruixia Fan____________________________________
Manuscript Title:____Mechanism of ferroptosis in hypertensive nephropathy____
Manuscript number (if known):_____TAU-22-276 ______________________________

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|                               |                                                                                              | the Ji’nan Science and Technology Project (No. 201805078)                         |
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| **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 |
| 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 |
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