ICMJE DISCLOSURE FORM

| Date: | 2022/1/27_ | |
|-----------------|--------------------|---------------------------------------|
| Your Name: | Jie Sun _ | |
| Manuscript Titl | e:_Loss of NLRP3 i | ncreases bacterial cystitis via IRAKM |
| Manuscript nur | nber (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 <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.

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| | | Time frame: Since the initial | planning of the work |
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| | | Time frame: past | 36 months |
| 2 | Grants or contracts from any entity (if not indicated in item #1 above). | XNone | |
| 3 | Royalties or licenses | XNone | |
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| 5 | Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony | X_None |
|----|---|--------|
| 7 | Support for attending meetings and/or travel | XNone |
| 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 | XNone |
| 11 | Stock or stock options | XNone |
| 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

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.

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| Your Name: | Lei Xia | |
| Manuscript Title | e: <u>Loss of NLRP3 i</u> | ncreases bacterial cystitis via IRAKM |
| Manuscript nun | nber (if known): | |

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| Date: | 2022/1/27 | |
|--------------|-----------------------------------|----------------------------------|
| Your Name:_ | Yubing Peng | |
| Manuscript T | itle: <u>Loss of NLRP3 increa</u> | ses bacterial cystitis via IRAKM |
| Manuscript r | number (if known): | |

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