

## ICMJE Form for Disclosure of Potential Conflicts of Interest

### Instructions

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#### 1. Identifying information.

#### 2. The work under consideration for publication.

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#### 3. Relevant financial activities outside the submitted work.

This section asks about your financial relationships with entities in the bio-medical arena that could be perceived to influence, or that give the appearance of potentially influencing, what you wrote in the submitted work. You should disclose interactions with ANY entity that could be considered broadly relevant to the work. For example, if your article is about testing an epidermal growth factor receptor (EGFR) antagonist in lung cancer, you should report all associations with entities pursuing diagnostic or therapeutic strategies in cancer in general, not just in the area of EGFR or lung cancer.

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#### 4. Intellectual Property.

This section asks about patents and copyrights, whether pending, issued, licensed and/or receiving royalties.

#### 5. Relationships not covered above.

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**Other:** Anything not covered under the previous three boxes

**Pending:** The patent has been filed but not issued

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**Royalties:** Funds are coming in to you or your institution due to your patent

## ICMJE Form for Disclosure of Potential Conflicts of Interest

### Section 1. Identifying Information

1. Given Name (First Name)  
Yunhua

2. Surname (Last Name)  
Xu

3. Date  
02-February-2021

4. Are you the corresponding author?  Yes  No

5. Manuscript Title  
Efficacy and safety of a new disposable percutaneous positioning device invented to facilitate the precision of percutaneous core needle lung biopsies

6. Manuscript Identifying Number (if you know it)  
JTD-20-3282

### Section 2. The Work Under Consideration for Publication

Did you or your institution **at any time** receive payment or services from a third party (government, commercial, private foundation, etc.) for any aspect of the submitted work (including but not limited to grants, data monitoring board, study design, manuscript preparation, statistical analysis, etc.)?

Are there any relevant conflicts of interest?  Yes  No

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Place a check in the appropriate boxes in the table to indicate whether you have financial relationships (regardless of amount of compensation) with entities as described in the instructions. Use one line for each entity; add as many lines as you need by clicking the "Add +" box. You should report relationships that were **present during the 36 months prior to publication**.

Are there any relevant conflicts of interest?  Yes  No

### Section 4. Intellectual Property -- Patents & Copyrights

Do you have any patents, whether planned, pending or issued, broadly relevant to the work?  Yes  No

If yes, please fill out the appropriate information below. If you have more than one entity press the "ADD" button to add a row. Excess rows can be removed by pressing the "X" button.

| Patent?   | Pending?                            | Issued?                  | Licensed?                | Royalties?               | Licensee?  | Comments                              |
|---|-------------------------------------|--------------------------|--------------------------|--------------------------|--|---------------------------------------|
| A positioning device used for puncturing and its method | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Yunhua Xu,<br>Yuehui Jin, Qing<br>Yin, Haiyan Zhou | Application number:<br>201811176318.X |

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### Section 6. Disclosure Statement

Based on the above disclosures, this form will automatically generate a disclosure statement, which will appear in the box below.

Dr. Xu reports a patent A positioning device used for puncturing and its method pending to Yunhua Xu, Yuehui Jin, Qing Yin, Haiyan Zhou, and a patent A positioning device used for puncturing and its method pending to Yunhua Xu, Yuehui Jin, Qing Yin, Haiyan Zhou.

### Evaluation and Feedback

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## ICMJE Form for Disclosure of Potential Conflicts of Interest

### Section 1. Identifying Information

|   |   |   |
|---|---|---|
| 1. Given Name (First Name)<br>Jun   | 2. Surname (Last Name)<br>Fu  | 3. Date<br>02-February-2021                           |
| 4. Are you the corresponding author?  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Corresponding Author's Name<br>Yunhua Xu, Haiyan Zhou |
| 5. Manuscript Title<br>Efficacy and safety of a new disposable percutaneous positioning device invented to facilitate the precision of percutaneous core needle lung biopsies |   |   |
| 6. Manuscript Identifying Number (if you know it)<br>JTD-20-3282  |   |   |

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Dr. Fu has nothing to disclose.

### Evaluation and Feedback

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### Section 1. Identifying Information

|   |   |   |
|---|---|---|
| 1. Given Name (First Name)<br>Wenwei  | 2. Surname (Last Name)<br>Cao                                       | 3. Date<br>02-February-2021                           |
| 4. Are you the corresponding author?  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Corresponding Author's Name<br>Yunhua Xu, Haiyan Zhou |
| 5. Manuscript Title<br>Efficacy and safety of a new disposable percutaneous positioning device invented to facilitate the precision of percutaneous core needle lung biopsies |   |   |
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Dr. Cao has nothing to disclose.

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### Section 1. Identifying Information

|   |   |   |
|---|---|---|
| 1. Given Name (First Name)<br>Li  | 2. Surname (Last Name)<br>Zhu                                       | 3. Date<br>02-February-2021                           |
| 4. Are you the corresponding author?  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Corresponding Author's Name<br>Yunhua Xu, Haiyan Zhou |
| 5. Manuscript Title<br>Efficacy and safety of a new disposable percutaneous positioning device invented to facilitate the precision of percutaneous core needle lung biopsies |   |   |
| 6. Manuscript Identifying Number (if you know it)<br>JTD-20-3282  |   |   |

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Are there any relevant conflicts of interest?  Yes  No

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### Section 1. Identifying Information

1. Given Name (First Name)  
Yuehui

2. Surname (Last Name)  
Jin

3. Date  
02-February-2021

4. Are you the corresponding author?  Yes  No  
Corresponding Author's Name  
Yunhua Xu, Haiyan Zhou

5. Manuscript Title  
Efficacy and safety of a new disposable percutaneous positioning device invented to facilitate the precision of percutaneous core needle lung biopsies

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Are there any relevant conflicts of interest?  Yes  No

If yes, please fill out the appropriate information below. If you have more than one entity press the "ADD" button to add a row. Excess rows can be removed by pressing the "X" button.

| Name of Institution/Company                  | Grant?                   | Personal Fees?                      | Non-Financial Support?   | Other?                   | Comments |
|--|--------------------------|-------------------------------------|--------------------------|--------------------------|----------|
| Shanghai Chest Medical Technological Company | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Employee |

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|---|-------------------------------------|--------------------------|--------------------------|--------------------------|--|---------------------------------------|
| A positioning device used for puncturing and its method | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Yunhua Xu, Yuehui Jin, Qing Yin, Haiyan Zhou | Application number: 201811176318.X    |
| A positioning device used for puncturing and its method | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Yunhua Xu, Yuehui Jin, Qing Yin, Haiyan Zhou | Application number: PCT/CN2019/108869 |

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Dr. Jin reports personal fees from Shanghai Chest Medical Technological Company, during the conduct of the study; personal fees from Shanghai Chest Medical Technological Company, outside the submitted work; In addition, Dr. Jin has a patent A positioning device used for puncturing and its method pending to Yunhua Xu, Yuehui Jin, Qing Yin, Haiyan Zhou, and a patent A positioning device used for puncturing and its method pending to Yunhua Xu, Yuehui Jin, Qing Yin, Haiyan Zhou.

## ICMJE Form for Disclosure of Potential Conflicts of Interest

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#### 4. Intellectual Property.

This section asks about patents and copyrights, whether pending, issued, licensed and/or receiving royalties.

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## ICMJE Form for Disclosure of Potential Conflicts of Interest

### Section 1. Identifying Information

1. Given Name (First Name)  
Qing

2. Surname (Last Name)  
Yin

3. Date  
02-February-2021

4. Are you the corresponding author?  Yes  No  
Corresponding Author's Name  
Yunhua Xu, Haiyan Zhou

5. Manuscript Title  
Efficacy and safety of a new disposable percutaneous positioning device invented to facilitate the precision of percutaneous core needle lung biopsies

6. Manuscript Identifying Number (if you know it)  
JTD-20-3282

### Section 2. The Work Under Consideration for Publication

Did you or your institution **at any time** receive payment or services from a third party (government, commercial, private foundation, etc.) for any aspect of the submitted work (including but not limited to grants, data monitoring board, study design, manuscript preparation, statistical analysis, etc.)?

Are there any relevant conflicts of interest?  Yes  No

If yes, please fill out the appropriate information below. If you have more than one entity press the "ADD" button to add a row. Excess rows can be removed by pressing the "X" button.

| Name of Institution/Company                  | Grant?                   | Personal Fees?                      | Non-Financial Support?   | Other?                   | Comments |
|--|--------------------------|-------------------------------------|--------------------------|--------------------------|----------|
| Shanghai Chest Medical Technological Company | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Employee |

### Section 3. Relevant financial activities outside the submitted work.

Place a check in the appropriate boxes in the table to indicate whether you have financial relationships (regardless of amount of compensation) with entities as described in the instructions. Use one line for each entity; add as many lines as you need by clicking the "Add +" box. You should report relationships that were **present during the 36 months prior to publication**.

Are there any relevant conflicts of interest?  Yes  No

If yes, please fill out the appropriate information below.

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### Section 4. Intellectual Property -- Patents & Copyrights

Do you have any patents, whether planned, pending or issued, broadly relevant to the work?  Yes  No

If yes, please fill out the appropriate information below. If you have more than one entity press the "ADD" button to add a row. Excess rows can be removed by pressing the "X" button.

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Dr. Yin reports personal fees from Shanghai Chest Medical Technological Company, during the conduct of the study; personal fees from Shanghai Chest Medical Technological Company, outside the submitted work; In addition, Dr. Yin has a patent A postioning device used for puncturing and its method pending to Yunhua Xu, Yuehui Jin, Qing Yin, Haiyan Zhou, and a patent A postioning device used for puncturing and its method pending to Yunhua Xu, Yuehui Jin, Qing Yin, Haiyan Zhou.

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### Section 1. Identifying Information

|   |   |   |
|---|---|---|
| 1. Given Name (First Name)<br>Jianding  | 2. Surname (Last Name)<br>Ye  | 3. Date<br>02-February-2021                           |
| 4. Are you the corresponding author?  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Corresponding Author's Name<br>Yunhua Xu, Haiyan Zhou |
| 5. Manuscript Title<br>Efficacy and safety of a new disposable percutaneous positioning device invented to facilitate the precision of percutaneous core needle lung biopsies |   |   |
| 6. Manuscript Identifying Number (if you know it)<br>JTD-20-3282  |   |   |

### Section 2. The Work Under Consideration for Publication

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Are there any relevant conflicts of interest?  Yes  No

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Dr. Ye has nothing to disclose.

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### Section 1. Identifying Information

1. Given Name (First Name) Haiyan      2. Surname (Last Name) Zhou      3. Date 02-February-2021

4. Are you the corresponding author?     Yes     No

5. Manuscript Title  
Efficacy and safety of a new disposable percutaneous positioning device invented to facilitate the precision of percutaneous core needle lung biopsies

6. Manuscript Identifying Number (if you know it)  
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