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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) | Kai |
|---------------------------|----|
| 2. Surname (Last Name)    | Ren|
| 3. Date                   | 03-December-2020 |
| 4. Are you the corresponding author? | ☑ No |
| Corresponding Author’s Name | Shiqiang Yu; Jincheng Liu; Xufeng Wei. |

5. Manuscript Title
Glutaraldehyde and 2,3-butanediol treatment of bovine pericardium for aortic valve bioprosthesis in sheep: a preliminary study

6. Manuscript Identifying Number (if you know it)
ATM-20-7803

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Are there any relevant conflicts of interest? ☑ No

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Are there any relevant conflicts of interest? ☑ No

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Section 6. Disclosure Statement

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Dr. Ren has nothing to disclose.

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)  
   Weixun

2. Surname (Last Name)  
   Duan

3. Date  
   03-December-2020

4. Are you the corresponding author?  
   ☑ Yes   ☐ No

   Corresponding Author’s Name  
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Dr. Duan has nothing to disclose.

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## Section 1. Identifying Information

| 1. Given Name (First Name) | 2. Surname (Last Name) | 3. Date |
|---------------------------|-------------------------|---------|
| Zhuowen                   | Liang                   | 03-December-2020 |

4. Are you the corresponding author?  
   - Yes
   - No  
   ✔ No

5. Manuscript Title  
   Glutaraldehyde and 2,3-butanediol treatment of bovine pericardium for aortic valve bioprosthesis in sheep: a preliminary study

6. Manuscript Identifying Number (if you know it)  
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- Yes
- No  
  ✔ No
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Dr. Liang has nothing to disclose.

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ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1. Identifying Information

1. Given Name (First Name)  Bo
2. Surname (Last Name)  Yu
3. Date  03-December-2020

4. Are you the corresponding author?  Yes  No  ✔

Corresponding Author’s Name
Shiqiang Yu; Jincheng Liu; Xufeng Wei.

5. Manuscript Title
Glutaraldehyde and 2,3-butanediol treatment of bovine pericardium for aortic valve bioprosthesis in sheep: a preliminary study

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Dr. Yu has nothing to disclose.

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### Section 1. Identifying Information

|   |   |
|---|---|
| 1. Given Name (First Name) | Buying |
| 2. Surname (Last Name) | Li |
| 3. Date | 03-December-2020 |
| 4. Are you the corresponding author? | Yes ☐  No ☑ |
|   | Corresponding Author’s Name  |
|   | Shiqiang Yu; Jincheng Liu; Xufeng Wei. |
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Dr. Li has nothing to disclose.

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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)  
Zhengxiao

2. Surname (Last Name)  
Jin

3. Date  
03-December-2020

4. Are you the corresponding author?  
☐ Yes  ☑ No

Corresponding Author’s Name  
Shiqiang Yu; Jincheng Liu; Xufeng Wei.

5. Manuscript Title  
Glutaraldehyde and 2,3-butanediol treatment of bovine pericardium for aortic valve bioprosthesis in sheep: a preliminary study

6. Manuscript Identifying Number (if you know it)  
ATM-20-7803

**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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☐ Yes  ☑ No

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

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Dr. Jin has nothing to disclose.

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ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1. Identifying Information

1. Given Name (First Name) Yimin
2. Surname (Last Name) Zhao
3. Date 03-December-2020
4. Are you the corresponding author? ☐ Yes ☑ No
Corresponding Author’s Name Shiqiang Yu; Jincheng Liu; Xufeng Wei.

5. Manuscript Title
Glutaraldehyde and 2,3-butanediol treatment of bovine pericardium for aortic valve bioprosthesis in sheep: a preliminary study

6. Manuscript Identifying Number (if you know it) ATM-20-7803

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Dr. Zhao has nothing to disclose.

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# ICMJE Form for Disclosure of Potential Conflicts of Interest

## Section 1. Identifying Information

1. Given Name (First Name)  
   Chao
2. Surname (Last Name)  
   Xue
3. Date  
   03-December-2020
4. Are you the corresponding author?  
   [ ] Yes  
   ✔️ No

### Corresponding Author’s Name

Shiqiang Yu; Jincheng Liu; Xufeng Wei.

5. Manuscript Title  
   Glutaraldehyde and 2,3-butanediol treatment of bovine pericardium for aortic valve bioprosthesis in sheep: a preliminary study

6. Manuscript Identifying Number (if you know it)  
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## Section 2. The Work Under Consideration for Publication

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Are there any relevant conflicts of interest?  
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   ✔️ No

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

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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
ICMJE Form for Disclosure of Potential Conflicts of Interest

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Dr. Xue has nothing to disclose.

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ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1. Identifying Information

1. Given Name (First Name)  
Shiqiang

2. Surname (Last Name)  
Yu

3. Date  
03-December-2020

4. Are you the corresponding author?  
☑ Yes  ☐ No

5. Manuscript Title  
Glutaraldehyde and 2,3-butanediol treatment of bovine pericardium for aortic valve bioprosthesis in sheep: a preliminary study

6. Manuscript Identifying Number (if you know it)  
ATM-20-7803

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Dr. Yu has nothing to disclose.

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ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1. Identifying Information
1. Given Name (First Name)  Jincheng
2. Surname (Last Name)  Liu
3. Date  03-December-2020
4. Are you the corresponding author?  Yes  No
5. Manuscript Title  Glutaraldehyde and 2,3-butanediol treatment of bovine pericardium for aortic valve bioprosthesis in sheep: a preliminary study
6. Manuscript Identifying Number (if you know it)  ATM-20-7803

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# ICMJE Form for Disclosure of Potential Conflicts of Interest

## Section 1. Identifying Information

| 1. Given Name (First Name) | 2. Surname (Last Name) | 3. Date |
|---------------------------|------------------------|--------|
| Xufeng                    | Wei                    | 03-December-2020 |

4. Are you the corresponding author? [ ] Yes [ ] No

5. Manuscript Title
Glutaraldehyde and 2,3-butanediol treatment of bovine pericardium for aortic valve bioprosthesis in sheep: a preliminary study

6. Manuscript Identifying Number (if you know it)
ATM-20-7803

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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.)?

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Dr. Wei has nothing to disclose.

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