ICMJE Form for Disclosure of Potential Conflicts of Interest

Instructions

The purpose of this form is to provide readers of your manuscript with information about your other interests that could influence how they receive and understand your work. The form is designed to be completed electronically and stored electronically. It contains programming that allows appropriate data display. Each author should submit a separate form and is responsible for the accuracy and completeness of the submitted information. The form is in six parts.

1. Identifying information.

2. The work under consideration for publication.

This section asks for information about the work that you have submitted for publication. The time frame for this reporting is that of the work itself, from the initial conception and planning to the present. The requested information is about resources that you received, either directly or indirectly (via your institution), to enable you to complete the work. Checking “No” means that you did the work without receiving any financial support from any third party -- that is, the work was supported by funds from the same institution that pays your salary and that institution did not receive third-party funds with which to pay you. If you or your institution received funds from a third party to support the work, such as a government granting agency, charitable foundation or commercial sponsor, check “Yes”.

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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)  
   James

2. Surname (Last Name)  
   Waddell

3. Date  
   28-February-2019

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

   Corresponding Author’s Name  
   Amit Atrey

5. Manuscript Title  
   Wear rates of XLPE are nearly 50% lower than first thought once the initial creep has been eliminated; An RCT to compare 4 bearing combinations

6. Manuscript Identifying Number (if you know it)

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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.)?

Are there any relevant conflicts of interest?  
   [x] 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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<td>Institutional research support</td>
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**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?  
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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

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Dr. Waddell reports non-financial support from Smith & Nephew, during the conduct of the study; non-financial support from Smith & Nephew, non-financial support from Stryker, from Journal of Bone & Joint Surgery, outside the submitted work;.

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### Section 1. Identifying Information

1. **Given Name (First Name)**
   - Amit

2. **Surname (Last Name)**
   - Atrey

3. **Date**
   - 11-July-2019

4. **Are you the corresponding author?**
   - ✔ Yes

5. **Manuscript Title**
   - Wear rates of XLPE are nearly 50% lower than first thought once the initial creep has been eliminated: an RCT to compare 4 bearing combinations

6. **Manuscript Identifying Number (if you know it)**
   - JBJS-D-19-00360R1

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

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<tr>
<td>Smith and Nephew</td>
<td>✔</td>
<td>❌</td>
<td>❌</td>
<td>❌</td>
<td>This project was aided by a grant from Smith and Nephew for data analysis</td>
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Are there any relevant conflicts of interest? ✔ Yes

If yes, please fill out the appropriate information below.

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<td>Stryker</td>
<td>✔</td>
<td>✔</td>
<td>❌</td>
<td>❌</td>
<td>Dr Atrey retains grants for educational work from Stryker and is a consultant for Stryker</td>
</tr>
</tbody>
</table>
### Intellectual Property -- Patents & Copyrights

Do you have any patents, whether planned, pending or issued, broadly relevant to the work?  

- [ ] Yes  
- [x] No

### Relationships not covered above

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Section 1. Identifying Information

1. Given Name (First Name)  
   Amir

2. Surname (Last Name)  
   Khoshbin

3. Date  
   28-February-2019

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

Corresponding Author's Name  
   Amit Atrey

5. Manuscript Title  
   Wear rates of XLPE are nearly 50% lower than first thought once the initial creep has been eliminated; An RCT to compare 4 bearing combinations

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Dr. Khoshbin has nothing to disclose.

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Section 1. Identifying Information

1. Given Name (First Name)  Emil
2. Surname (Last Name)  Schemitsch
3. Date  07-March-2019
4. Are you the corresponding author?  Yes  No
5. Manuscript Title
Wear rates of XLPE are nearly 50% lower than first thought once the initial creep has been eliminated; An RCT to compare 4 bearing combinations
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Dr. Schemitsch reports personal fees and other from Stryker, personal fees and other from Smith and Nephew, personal fees from Sanofi, personal fees from Acumed, personal fees from Amgen, personal fees from ITS, grants from Biocomposites, outside the submitted work.

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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)  
   Sarah

2. Surname (Last Name)  
   Ward

3. Date  
   07-March-2019

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

   Corresponding Author’s Name
   Amit Atrey

5. Manuscript Title
   Wear rates of XLPE are nearly 50% lower than first thought once the initial creep has been eliminated; An RCT to compare 4 bearing combinations

6. Manuscript Identifying Number (if you know it)
   JBJS-D-19-00360R1

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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.)?

Are there any relevant conflicts of interest?  
   ☐ Yes  ✔ No

Section 3. Relevant financial activities outside the submitted work.

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Are there any relevant conflicts of interest?  
   ✔ Yes  ☐ No

If yes, please fill out the appropriate information below.

<table>
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<th>Name of Entity</th>
<th>Grant?</th>
<th>Personal Fees?</th>
<th>Non-Financial Support?</th>
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<td>Consultant</td>
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</tbody>
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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
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Dr. Ward reports personal fees from Amgen, outside the submitted work.

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1. Identifying information.

2. The work under consideration for publication.

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Section 1. Identifying Information

1. Given Name (First Name) James
2. Surname (Last Name) Wu
3. Date 28-February-2019
4. Are you the corresponding author? ☑ No
   Corresponding Author’s Name
   Amit Atrey
5. Manuscript Title
   Wear rates of XLPE are nearly 50% lower than first thought once the initial creep has been eliminated; An RCT to compare 4 bearing combinations
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Dr. Wu has nothing to disclose.

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   Luana

2. Surname (Last Name)  
   Melo

3. Date  
   28-February-2019

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