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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   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)  
   James

2. Surname (Last Name)  
   Holland

3. Date  
   21-November-2016

4. Are you the corresponding author?  
   Yes ✔  No

   Corresponding Author’s Name  
   David Langton

5. Manuscript Title  
   Investigation of Taper Failure in a Contemporary Metal-on-Metal Hip Arthroplasty System Through Examination of Unused and Explanted Prostheses

6. Manuscript Identifying Number (if you know it)  
   NK

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

If yes, please fill out the appropriate information below.

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<th>Name of Entity</th>
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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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ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1.  Identifying Information

1. Given Name (First Name)  Imran
2. Surname (Last Name)  Ahmed
3. Date  14-May-2015
4. Are you the corresponding author?  ☑ No
   Corresponding Author's Name  David Langton
5. Manuscript Title  INVESTIGATION OF TAPER FAILURE IN A CONTEMPORARY METAL ON METAL HIP ARTHROPLASTY SYSTEM THROUGH EXAMINATION OF UNUSED AND EXPLANTED PROSTHESES
6. Manuscript Identifying Number (if you know it)  JBJS-D-15-00917R2

Section 2.  The Work Under Consideration for Publication

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Dr. Ahmed has nothing to disclose.

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Section 1. Identifying Information

1. Given Name (First Name)  
   Peter

2. Surname (Last Name)  
   Avery

3. Date  
   13-May-2016

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

5. Manuscript Title  
   Investigation of taper failure in a contemporary metal on metal hip arthroplasty system through examination of used and explanted prostheses

6. Manuscript Identifying Number (if you know it)  
   JBJS-D-15-00917R2

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   Yes ☐  No ☑

Section 4. Intellectual Property -- Patents & Copyrights

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Dr. Avery has nothing to disclose.

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Section 1. Identifying Information

1. Given Name (First Name)
   Martin

2. Surname (Last Name)
   Bone

3. Date
   13-May-2016

4. Are you the corresponding author?
   ✔ No

Corresponding Author’s Name
David Langton

5. Manuscript Title
   INVESTIGATION OF TAPER FAILURE IN A CONTEMPORARY METAL ON METAL HIP ARTHROPLASTY SYSTEM THROUGH EXAMINATION OF EXPLANTED PROSTHESES

6. Manuscript Identifying Number (if you know it)

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Dr. Bone has nothing to disclose.

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1. Given Name (First Name)     2. Surname (Last Name)     3. Date
Nicholas     Cooke     06-August-2016

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

5. Manuscript Title
INVESTIGATION OF TAPER FAILURE IN A CONTEMPORARY METAL ON METAL HIP ARTHROPLASTY SYSTEM THROUGH EXAMINATION OF UNUSED AND EXPLANTED PROSTHESES

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<td>Law firms concerned with metal on metal hip litigation for plaintiffs</td>
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<td>✔</td>
<td>□</td>
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Dr. Cooke reports personal fees from Law firms concerned with metal on metal hip litigation for plaintiffs, outside the submitted work;

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ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1. Identifying Information

1. Given Name (First Name) david
2. Surname (Last Name) deehan
3. Date 12-May-2016
4. Are you the corresponding author? ☑ No
   Corresponding Author’s Name david langton

5. Manuscript Title
   Full Title: INVESTIGATION OF TAPER FAILURE IN A CONTEMPORARY METAL ON METAL HIP ARTHROPLASTY SYSTEM THROUGH EXAMINATION OF UNUSED AND EXPLANTED PROSTHESES
6. Manuscript Identifying Number (if you know it)
   JBJS-D-15-009172R2

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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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? ☑ No
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# ICMJE Form for Disclosure of Potential Conflicts of Interest

## Section 1. Identifying Information

1. Given Name (First Name)  
   Patrick

2. Surname (Last Name)  
   Duffy

3. Date  
   31-May-2016

4. Are you the corresponding author?  
   ✔ No  

   Corresponding Author’s Name  
   Langton

5. Manuscript Title  
   INVESTIGATION OF TAPER FAILURE IN A CONTEMPORARY METAL ON METAL HIP ARTHROPLASTY SYSTEM THROUGH EXAMINATION OF UNUSED AND EXPLANTED PROSTHESES

6. Manuscript Identifying Number (if you know it)

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Are there any relevant conflicts of interest?  
   ✔ No

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Are there any relevant conflicts of interest?  
   ✔ No

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

Do you have any patents, whether planned, pending or issued, broadly relevant to the work?  
   ✔ No
ICMJE Form for Disclosure of Potential Conflicts of Interest

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Dr. Duffy 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) Pedro
2. Surname (Last Name) Foguet
3. Date 17-May-2016
4. Are you the corresponding author? ☑ No
   Corresponding Author's Name Langton
5. Manuscript Title INVESTIGATION OF TAPER FAILURE IN A CONTEMPORARY METAL ON METAL HIP ARTHROPLASTY SYSTEM THROUGH EXAMINATION OF UNUSED AND EXPLANTED PROSTHESES
6. Manuscript Identifying Number (if you know it)

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Are there any relevant conflicts of interest? ☑ No

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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? ☑ No
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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. Foguet 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)  
   Stephen  
2. Surname (Last Name)  
   Green  
3. Date  
   06-August-2016  
4. Are you the corresponding author?  
   ✔ No  
   Corresponding Author’s Name

5. Manuscript Title  
   Investigation of taper failure in a contemporary metal on metal hip arthroplasty system

6. Manuscript Identifying Number (if you know it)

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

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ICMJE Form for Disclosure of Potential Conflicts of Interest

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Dr. Green has nothing to disclose.

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Section 1. Identifying Information

1. Given Name (First Name)  
   Anwar

2. Surname (Last Name)  
   Jafri

3. Date  
   13-May-2016

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

   Corresponding Author's Name  
   Langton

5. Manuscript Title  
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Dr. Jafri 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)  Thomas
2. Surname (Last Name)  Joyce
3. Date 13-May-2016
4. Are you the corresponding author?  Yes ☑️ No

Corresponding Author’s Name: David Langton

5. Manuscript Title
Investigation of taper failure in a contemporary metal on metal hip arthroplasty system through examination of unused & …

6. Manuscript Identifying Number (if you know it)

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.)?

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Section 3. Relevant financial activities outside the submitted work.

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Are there any relevant conflicts of interest?  Yes ☑️ No

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<table>
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<tr>
<th>Name of Entity</th>
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<th>Non-Financial Support?</th>
<th>Other?</th>
<th>Comments</th>
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<td>☐️</td>
<td>☐️</td>
<td>☑️</td>
<td>US, UK and Irish law firms</td>
</tr>
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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
ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 5. Relationships not covered above

Are there other relationships or activities that readers could perceive to have influenced, or that give the appearance of potentially influencing, what you wrote in the submitted work?

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Dr. Joyce reports other from Expert testimony, outside the submitted work.

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)
   David

2. Surname (Last Name)
   Langton

3. Date
   05-August-2016

4. Are you the corresponding author?
   Yes  No

5. Manuscript Title
   Investigation of taper failure in a contemporary metal on metal hip arthroplasty system through the examination of unused and explanted prostheses

6. Manuscript Identifying Number (if you know it)

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Are there any relevant conflicts of interest?  Yes  No

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<th>Other?</th>
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<tbody>
<tr>
<td>Received money through metal on metal hip litigation for plaintiffs suing DePuy</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>Payment received by my company PXD Ltd</td>
<td></td>
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Dr. Langton reports other from Received money through metal on metal hip litigation for plaintiffs suing DePuy, outside the submitted work; and Involved in whistleblower action against DePuy. Possible financial implications if case successful.

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<th>3. Date</th>
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<tbody>
<tr>
<td>Jonathan</td>
<td>Loughead</td>
<td>14-May-2016</td>
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4. Are you the corresponding author? □ Yes ✔ No

5. Manuscript Title
   INVESTIGATION OF TAPER FAILURE IN A CONTEMPORARY METAL ON METAL HIP ARTHROPLASTY SYSTEM THROUGH EXAMINATION OF UNUSED AND EXPLANTED PROSTHESES

6. Manuscript Identifying Number (if you know it)
   JBJS-D-15-00917R2

## 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.)?

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

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Dr. Loughead has nothing to disclose.

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<tr>
<td>dominic</td>
<td>meek</td>
<td>13-May-2016</td>
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<tr>
<td>4. Are you the corresponding author?</td>
<td></td>
<td>✔ No</td>
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## Section 1. Identifying Information

1. Given Name (First Name)  
   Helen

2. Surname (Last Name)  
   Murray

3. Date  
   30-May-2016

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

   Corresponding Author’s Name  
   Langton

5. Manuscript Title  
   INVESTIGATION OF TAPER FAILURE IN A CONTEMPORARY METAL ON METAL HIP ARTHROPLASTY SYSTEM THROUGH EXAMINATION OF UNUSED AND EXPLANTED PROSTHESSES

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Dr. Murray has nothing to disclose.

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<tr>
<td>Ananda</td>
<td>Nanu</td>
<td>25-May-2016</td>
</tr>
</tbody>
</table>

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

- Corresponding Author’s Name: Langton

5. Manuscript Title
INVESTIGATION OF TAPER FAILURE IN A CONTEMPORARY METAL ON METAL HIP ARTHROPLASTY SYSTEM THROUGH EXAMINATION OF UNUSED AND EXPLANTED PROSTHESSES

6. Manuscript Identifying Number (if you know it)

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Dr. Nanu has nothing to disclose.

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### Section 1. Identifying Information

1. Given Name (First Name)  
   Antoni

2. Surname (Last Name)  
   Nargol

3. Date  
   13-May-2016

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

   Corresponding Author’s Name  
   David Langton

5. Manuscript Title  
   Investigation of taper failure in a contemporary metal on metal hip arthroplasty system through examination of unused and explanted prosthesis

6. Manuscript Identifying Number (if you know it)  
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ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1. Identifying Information

1. Given Name (First Name)  
   Susan

2. Surname (Last Name)  
   Scholes

3. Date  
   16-May-2016

4. Are you the corresponding author?  
   Yes  ✔ No

Corresponding Author's Name
   Dave Langton

5. Manuscript Title
   Investigation of taper failure in a contemporary metal on metal hip arthroplasty system through examination of unused and explanted prostheses

6. Manuscript Identifying Number (if you know it)
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If yes, please fill out the appropriate information below.

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<th>Name of Entity</th>
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<th>Other?</th>
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<tr>
<td>Partly paid through medico-legal income</td>
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<td>✔</td>
<td>US/UK/Irish legal firms</td>
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ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1. Identifying Information

1. Given Name (First Name)  
   Sue

2. Surname (Last Name)  
   Waller

3. Date  
   31-May-2016

4. Are you the corresponding author?  
   Yes  ✔  No

   Corresponding Author’s Name  
   Langton

5. Manuscript Title  
   INVESTIGATION OF TAPER FAILURE IN A CONTEMPORARY METAL ON METAL HIP ARTHROPLASTY SYSTEM THROUGH EXAMINATION OF UNUSED AND EXPLANTED PROSTHESES

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Dr. Waller has nothing to disclose.

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<tr>
<td>Raghavendra</td>
<td>Sidaginamale</td>
<td>05-September-2016</td>
</tr>
</tbody>
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4. Are you the corresponding author? [ ] Yes [✓] No

Corresponding Author’s Name
David Langton

5. Manuscript Title
INVESTIGATION OF TAPER FAILURE IN A CONTEMPORARY METAL ON METAL HIP ARTHROPLASTY SYSTEM THROUGH EXAMINATION OF UNUSED AND EXPLANTED PROSTHESES

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**Issued:** The patent has been issued by the agency

**Licensed:** The patent has been licensed to an entity, whether earning royalties or not

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### Section 1. Identifying Information

1. **Given Name (First Name)**
   James

2. **Surname (Last Name)**
   Lord

3. **Date**
   02-September-2016

4. **Are you the corresponding author?**
   ✔ No

   Corresponding Author’s Name
   David Langton

5. **Manuscript Title**
   INVESTIGATION OF TAPER FAILURE IN A CONTEMPORARY METAL ON METAL HIP ARTHROPLASTY SYSTEM THROUGH EXAMINATION OF UNUSED AND EXPLANTED PROSTHESES

6. **Manuscript Identifying Number (if you know it)**
   JBJS-D-15-00917

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Dr. Lord has nothing to disclose.

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