

ICMJE Form for Disclosure of Potential Conflicts of Interest

Instructions

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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)
Amanda

2. Surname (Last Name)
Loftin

3. Date
23-November-2016

4. Are you the corresponding author?

☐ Yes ☒ No

Corresponding Author's Name
Nicholas Bernthal

5. Manuscript Title
"Priming" the Immune System for Surgery: Single-dose preoperative vitamin D supplementation decreases infection in an animal model of periprosthetic joint infection

6. Manuscript Identifying Number (if you know it)

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Ms. Loftin 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)

Alexandra

2. Surname (Last Name)

Stavrakis

3. Date

23-November-2016

4. Are you the corresponding author?

☐ Yes

☒ No

Corresponding Author's Name

Nicholas Bernthal

5. Manuscript Title

"Priming" the Immune System for Surgery: Single-dose preoperative vitamin D supplementation decreases infection in an animal model of periprosthetic joint infection

6. Manuscript Identifying Number (if you know it)

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Dr. Stavrakis has nothing to disclose.

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Section 1. Identifying Information

1. Given Name (First Name)
Christopher

2. Surname (Last Name)
Hamad

3. Date
23-November-2016

4. Are you the corresponding author?

☐ Yes

☒ No

Corresponding Author's Name
Nicholas Bernthal

5. Manuscript Title
"Priming" the Immune System for Surgery: Single-dose preoperative vitamin D supplementation decreases infection in an animal model of periprosthetic joint infection

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Mr. Hamad has nothing to disclose.

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Section 1. Identifying Information

1. Given Name (First Name)
Daniel

2. Surname (Last Name)
Johansen

3. Date
23-November-2016

4. Are you the corresponding author?

☐ Yes ☒ No

Corresponding Author's Name
Nicholas Bernthal

5. Manuscript Title
"Priming" the Immune System for Surgery: Single-dose preoperative vitamin D supplementation decreases infection in an animal model of periprosthetic joint infection

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Mr. Johansen has nothing to disclose.

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Section 1. Identifying Information

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Erik

2. Surname (Last Name)

Dworsky

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23-November-2016

4. Are you the corresponding author?

☐ Yes

☒ No

Corresponding Author's Name

Nicholas Bernthal

5. Manuscript Title

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Dr. Dworsky 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)

Howard

2. Surname (Last Name)

Park

3. Date

23-November-2016

4. Are you the corresponding author?

☐ Yes ☒ No

Corresponding Author's Name

Nicholas Bernthal

5. Manuscript Title

"Priming" the Immune System for Surgery: Single-dose preoperative vitamin D supplementation decreases infection in an animal model of periprosthetic joint infection

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.)?

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

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

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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. Park 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)
John

2. Surname (Last Name)
Adams

3. Date
24-November-2016

4. Are you the corresponding author?

☐ Yes ☒ No

Corresponding Author's Name
Nicholas Bernthal

5. Manuscript Title
"Priming" the Immune System for Surgery: Single-dose preoperative vitamin D supplementation decreases infection in an animal model of periprosthetic joint infection

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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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

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Dr. Adams 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)

Julie

2. Surname (Last Name)

Taylor

3. Date

23-November-2016

4. Are you the corresponding author?

☐

Yes

☒

No

Corresponding Author's Name

Nicholas Bernthal

5. Manuscript Title

"Priming" the Immune System for Surgery: Single-dose preoperative vitamin D supplementation decreases infection in an animal model of periprosthetic joint infection

6. Manuscript Identifying Number (if you know it)

Section 2. The Work Under Consideration for Publication

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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

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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ICMJE Form for Disclosure of Potential Conflicts of Interest

Section 1. Identifying Information

1. Given Name (First Name)
Rene

2. Surname (Last Name)
Chun

3. Date
23-November-2016

4. Are you the corresponding author?

☐ Yes

☒ No

Corresponding Author's Name
Nicholas Bernthal

5. Manuscript Title
"Priming" the Immune System for Surgery: Single-dose preoperative vitamin D supplementation decreases infection in an animal model of periprosthetic joint infection

6. Manuscript Identifying Number (if you know it)

Section 2. The Work Under Consideration for Publication

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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

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. Chun 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)
Sherif

2. Surname (Last Name)
Richman

3. Date
23-November-2016

4. Are you the corresponding author?

☐ Yes ☒ No

Corresponding Author's Name
Nicholas Bernthal

5. Manuscript Title
"Priming" the Immune System for Surgery: Single-dose preoperative vitamin D supplementation decreases infection in an animal model of periprosthetic joint infection

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

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Dr. Richman 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) Zoller | 3. Date 23-November-2016 |
| 4. Are you the corresponding author? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | Corresponding Author's Name Nicholas Bernthal |
| 5. Manuscript Title "Priming" the Immune System for Surgery: Single-dose preoperative vitamin D supplementation decreases infection in an animal model of periprosthetic joint infection | | |
| 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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Are there any relevant conflicts of interest? ☒ Yes ☐ No

If yes, please fill out the appropriate information below.

| Name of Entity | Grant? | Personal Fees? | Non-Financial Support? | Other? | Comments |
|----------------|-------------------------------------|--------------------------|--------------------------|--------------------------|------------------|
| Depuy-Synthes | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Research support |

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

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Section 6. Disclosure Statement

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Dr. Zoller reports grants from Depuy-Synthes, outside the submitted work; .

Evaluation and Feedback

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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)
Vishal

2. Surname (Last Name)
Hegde

3. Date
23-November-2016

4. Are you the corresponding author?

☐ Yes

☒ No

Corresponding Author's Name
Nicholas Bernthal

5. Manuscript Title

"Priming" the Immune System for Surgery: Single-dose preoperative vitamin D supplementation decreases infection in an animal model of periprosthetic joint infection

6. Manuscript Identifying Number (if you know it)

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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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

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Dr. Hegde has nothing to disclose.

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Section 1. Identifying Information

1. Given Name (First Name)

Weixian

2. Surname (Last Name)

Xi

3. Date

23-November-2016

4. Are you the corresponding author?

☐ Yes ☒ No

Corresponding Author's Name

Nicholas Bernthal

5. Manuscript Title

"Priming" the Immune System for Surgery: Single-dose preoperative vitamin D supplementation decreases infection in an animal model of periprosthetic joint infection

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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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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Section 1. Identifying Information

| | | |
|---|------------------------------|--|
| 1. Given Name (First Name) Yan | 2. Surname (Last Name) Hu | 3. Date 23-November-2016 |
| 4. Are you the corresponding author? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | Corresponding Author's Name Nicholas Bernthal |
| 5. Manuscript Title "Priming" the Immune System for Surgery: Single-dose preoperative vitamin D supplementation decreases infection in an animal model of periprosthetic joint infection | | |
| 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) Nicholas | 2. Surname (Last Name) Bernthal | 3. Date 31-March-2017 |
| 4. Are you the corresponding author? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 5. Manuscript Title The Relationship Between OREF Grants and Future NIH Funding Success | | |
| 6. Manuscript Identifying Number (if you know it) | | |

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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 |
|-------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|-----------------|
| National Institutes of Health | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 5K08AR069112-01 |

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

If yes, please fill out the appropriate information below.

| Name of Entity | Grant? | Personal Fees? | Non-Financial Support? | Other? | Comments |
|-------------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|----------|
| Onkos Surgical | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Musculoskeletal Tumor Society | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |

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Dr. Bernthal reports grants from National Institutes of Health, during the conduct of the study; personal fees from Onkos Surgical, grants from Musculoskeletal Tumor Society, outside the submitted work; .

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