

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.

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

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)

Lisa

2. Surname (Last Name)

Cao

3. Date

07-June-2019

4. Are you the corresponding author?

☐ Yes

☒ No

Corresponding Author's Name

Lindsay M. Andras

5. Manuscript Title

Intraoperative Ultrasound Provides Dynamic, Real-time Evaluation of the Spinal Cord and Can Be Useful in Cases of Intraoperative Neuromonitoring (IONM) Signal Changes

6. Manuscript Identifying Number (if you know it)

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☒ No

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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. Cao has nothing to disclose.

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Section 1. Identifying Information

1. Given Name (First Name)

Aaron

2. Surname (Last Name)

Gipsman

3. Date

11-October-2018

4. Are you the corresponding author?

☐ Yes

☒ No

Corresponding Author's Name

Lindsay M. Andras

5. Manuscript Title

Intraoperative Ultrasound Provides Dynamic, Real-time Evaluation of the Spinal Cord and Can Be Useful in Cases of Intraoperative Neuromonitoring (IONM) Signal Changes

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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Dr. Gipsman has nothing to disclose.

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Section 1. Identifying Information

1. Given Name (First Name)

Erin

2. Surname (Last Name)

Kiehna

3. Date

21-December-2018

4. Are you the corresponding author?

☐ Yes

☒ No

Corresponding Author's Name

Lindsay M. Andras

5. Manuscript Title

Intraoperative Ultrasound Provides Dynamic, Real-time Evaluation of the Spinal Cord and Can Be Useful in Cases of Intraoperative Neuromonitoring (IONM) Signal Changes

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Dr. Kiehna has nothing to disclose.

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Section 1. Identifying Information

1. Given Name (First Name)
Lindsay

2. Surname (Last Name)
Andras

3. Date
24-December-2018

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

5. Manuscript Title
Intraoperative Ultrasound Provides Dynamic, Real-time Evaluation of the Spinal Cord and Can Be Useful in Cases of Intraoperative Neuromonitoring (IONM) Signal Changes

6. Manuscript Identifying Number (if you know it)

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If yes, please fill out the appropriate information below.

Name of Entity	Grant?	Personal Fees?	Non-Financial Support?	Other?	Comments
Biomet; Zimmer; Medtronic; Nuvasive	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Consultant
Biomet; Medtronic; Nuvasive;	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Speaker/presenter
Eli Lilly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Stock/stock options
Journal of Pediatric Orthopedics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Editorial/Governing Board
Orthobullets	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Publishing Royalties; Financial/material support
Pediatric Orthopaedic Society of North America; Scoliosis Research Society	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Board or committee member

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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

Section 5. Relationships not covered above

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Dr. Andras reports personal fees from Biomet; Zimmer; Medtronic; Nuvasive, personal fees from Biomet; Medtronic; Nuvasive;; other from Eli Lilly, other from Journal of Pediatric Orthopedics, personal fees from Orthobullets, other from Pediatric Orthopaedic Society of North America; Scoliosis Research Society, 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) Skaggs	3. Date 24-December-2018
4. Are you the corresponding author? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Corresponding Author's Name Lindsay M. Andras
5. Manuscript Title Intraoperative Ultrasound Provides Dynamic, Real-time Evaluation of the Spinal Cord and Can Be Useful in Cases of Intraoperative Neuromonitoring (IONM) Signal Changes		
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Are there any relevant conflicts of interest? ☐ Yes ☒ No

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Pediatric Orthopaedic Society of North America & Scoliosis Research Society, Paid to Columbia University; Ellipse (Co-PI, Paid to GSF)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ZimmerBiomet; Medtronic; Zipline Medical, Inc.; Orthobullets; Grand Rounds (a healthcare navigation company), Green Sun Medical	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Consulting
Zipline Medical, Inc; Green Sun Medical	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Stocks options
Orthobullets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Stocks
Growing Spine Study Group; Scoliosis Research Society; Growing Spine Foundation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Board Membership

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ZimmerBiomet; Medtronic; Johnson & Johnson	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Paid Lecturer
Medtronic & ZimmerBiomet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Patents
Wolters Kluwer Health - Lippincott Williams & Wilkins; Biomet Spine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Royalties
Orthobullets, Co-Editor in Chief	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Editor

Section 4. Intellectual Property -- Patents & Copyrights

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Dr. Skaggs reports grants from Pediatric Orthopaedic Society of North America & Scoliosis Research Society, Paid to Columbia University; Ellipse (Co-PI, Paid to GSF), personal fees from ZimmerBiomet; Medtronic; Zipline Medical, Inc.; Orthobullets; Grand Rounds (a healthcare navigation company), Green Sun Medical, other from Zipline Medical, Inc; Green Sun Medical, other from Orthobullets, non-financial support from Growing Spine Study Group; Scoliosis Research Society; Growing Spine Foundation , personal fees from ZimmerBiomet; Medtronic; Johnson & Johnson, other from Medtronic & ZimmerBiomet, other from Wolters Kluwer Health - Lippincott Williams & Wilkins; Biomet Spine, other from Orthobullets, Co-Editor in Chief, outside the submitted work; .

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