

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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Section 1. Identifying Infor	mation	
1. Given Name (First Name) David	2. Surname (Last Name) Hak	3. Date 11-October-2017
4. Are you the corresponding author?	Yes 🖌 No	Corresponding Author's Name Andrew H. Schmidt
5. Manuscript Title Is continuous near-infrared spectrosc patients with lower leg injuries?	opy a reliable method to m	onitor development of acute compartment syndrome in

6. Manuscript Identifying Number (if you know it)

JBJS-D-17-01495R1

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Are there any relevant conflicts of interest? \checkmark Yes \square 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 <mark>?</mark>	Other?	Comments	
Dept of Defense	\checkmark				Grant monies from subcontract with Major Extremity Trauma Research Consortium	

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Name of Entity	Grant?	Personal Fees ?	Non-Financial Support?	Other?	Comments	
Globus Medical		\checkmark				
Acumed		\checkmark				



Section 4. Intellectual Property -- Patents & Copyrights

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Dr. Hak reports grants from Dept of Defense, during the conduct of the study; personal fees from Globus Medical, personal fees from Acumed, outside the submitted work; .

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1. Given Name (Fi Katherine	rst Name)	2. Surname (Last Name) Frey		3. Date 11-October-2017
4. Are you the cor	responding author?	Yes 🖌 No	Corresponding Author's Nan Andrew H. Schmidt	ne
5. Manuscript Title Is continuous ne patients with lov	ar-infrared spectrosc	opy a reliable method to m	onitor development of acute	e compartment syndrome in

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1. Given Name (First Name) Roman	2. Surname (Last Name) Hayda	3. Date 17-Dece	ember-2017
4. Are you the corresponding author?	Yes 🖌 No	Corresponding Author's Name Andrew H. Schmidt	
5. Manuscript Title Is continuous near-infrared spectrosc patients with lower leg injuries?	opy a reliable method to m	onitor development of acute compa	rtment syndrome in

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Section 1.	Identifying Infor	mation	
1. Given Name (Fir Ellen	st Name)	2. Surname (Last Name) MacKenzie	3. Date 08-March-2018
4. Are you the corr	4. Are you the corresponding author?		Corresponding Author's Name Andrew H. Schmidt
patients with low	ar-infrared spectrosco		nonitor development of acute compartment syndrome in

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Section 1.	Identifying Inform	nation		
1. Given Name (Fir Michael	st Name)	2. Surname (Last Name) Bosse		3. Date 08-March-2018
4. Are you the corr	responding author?	Yes 🖌 No	Corresponding Author's Na Andrew H. Schmidt	ime
5. Manuscript Title Is continuous nea patients with low	ar-infrared spectrosco	oy a reliable method to me	onitor development of acut	e compartment syndrome in

6. Manuscript Identifying Number (if you know it)

JBJS-D-17-01495 R1

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

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 <mark>?</mark>	Other?	Comments	
Dept. of Defense	\checkmark				Grant monies from subcontract with Major Extremity Trauma Research Consortium	

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? Yes

5 🖌 No

Section 4. Intellectual Property -- Patents & Copyrights

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



Section 5. Relationships not covered above

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Dr. Bosse reports grants from Dept. of Defense, during the conduct of the study; .

Evaluation and Feedback



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Section 1.	Identifying Inforn	nation		
1. Given Name (Fi Eben	rst Name)	2. Surname (Last Name) Carroll		3. Date 08-March-2018
4. Are you the corresponding author?		Yes 🖌 No	Corresponding Author's Na Andrew H. Schmidt	me
5. Manuscript Title Is continuous ne patients with lov	ar-infrared spectrosco	py a reliable method to me	onitor development of acut	e compartment syndrome in

6. Manuscript Identifying Number (if you know it)

JBJS-D-17-01495 R1

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Are there any relevant conflicts of interest? Yes

√ No

Section 4. Intellectual Property -- Patents & Copyrights

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Section 1. Identifying	Information	
1. Given Name (First Name) William	2. Surname (Last Name) Obremskey	3. Date 08-March-2018
4. Are you the corresponding auth	or? Yes 🖌 No	Corresponding Author's Name Andrew H. Schmidt
 Manuscript Title Is continuous near-infrared spectation patients with lower leg injuries Manuscript Identifying Number 	.,	nonitor development of acute compartment syndrome in

JBJS-D-17-01495 R1

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Dept. of Defense	\checkmark				Grant monies from subcontract with Major Extremity Trauma Research Consortium	

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Are there any relevant conflicts of interest? Yes

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Section 1. Identifying Infor	mation	
1. Given Name (First Name) Madhav	2. Surname (Last Name) Karunakar	3. Date 17-December-2017
4. Are you the corresponding author?	Yes 🖌 No	Corresponding Author's Name Andrew H. Schmidt
 Manuscript Title continuous near-infrared spectrosco patients with lower leg injuries? Manuscript Identifying Number (if you 		onitor development of acute compartment syndrome in

JBJS-D-17-01495

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Dept. of Defense	\checkmark				Grant monies from subcontract with Major Extremity Trauma Research Consortium	

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🖌 No

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Section 1.	lentifying Infor	mation			
1. Given Name (First N Robert	lame)	2. Surnar O'Toole	ne (Last Name)		3. Date 11-October-2017
4. Are you the corresponding author?		Yes	✓ No	Corresponding Author's N Andrew H. Schmidt	ame
5. Manuscript Title Is continuous near-in patients with lower	•	opy a reliabl	e method to m	onitor development of acu	ite compartment syndrome in

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JBJS-D-17-01495R1

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Name of Entity	Grant?	Personal Fees	Non-Financial Support?	Other?	Comments	
Smith & Nephew		\checkmark			not related to study	
Coorstek		\checkmark			not related to study	



Name of Entity	Grant?	Personal Fees [?]	Non-Financial Support?	Other?	Comments	
Imagen		\checkmark			not related to study	

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Dr. O'Toole reports grants from Dept. of Defense, during the conduct of the study; personal fees from Smith & Nephew, personal fees from Coorstek, personal fees from Imagen, outside the submitted work; .

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Section 1.	Identifying Infor	mation	
1. Given Name (First Name) Andrew		2. Surname (Last Name) Schmidt	3. Date 11-October-2017
4. Are you the corresponding author?		✓ Yes No	

5. Manuscript Title

Is continuous near-infrared spectroscopy a reliable method to monitor development of acute compartment syndrome in patients with lower leg injuries?

6. Manuscript Identifying Number (if you know it)

JBJS-D-17-01495R1

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Name of Institution/Company	Grant?	Personal Fees [?]	Non-Financial Support <mark>?</mark>	Other?	Comments	
Dept. of Defense	\checkmark				Grant monies from subcontract with Major Extremity Trauma Research Consortium	

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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



Section 5. Relationships not covered above

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Instructions

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This section asks about your financial relationships with entities in the bio-medical arena that could be perceived to influence, or that give the appearance of potentially influencing, what you wrote in the submitted work. You should disclose interactions with ANY entity that could be considered broadly relevant to the work. For example, if your article is about testing an epidermal growth factor receptor (EGFR) antagonist in lung cancer, you should report all associations with entities pursuing diagnostic or therapeutic strategies in cancer in general, not just in the area of EGFR or lung cancer.

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For grants you have received for work outside the submitted work, you should disclose support ONLY from entities that could be perceived to be affected financially by the published work, such as drug companies, or foundations supported by entities that could be perceived to have a financial stake in the outcome. Public funding sources, such as government agencies, charitable foundations or academic institutions, need not be disclosed. For example, if a government agency sponsored a study in which you have been involved and drugs were provided by a pharmaceutical company, you need only list the pharmaceutical company.

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Other: Anything not covered under the previous three boxes Pending: The patent has been filed but not issued Issued: The patent has been issued by the agency 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



Section 1.	Identifying Infor	mation		
1. Given Name (Fir Daniel	st Name)	2. Surname (Last Name) Stinner		3. Date 11-October-2017
4. Are you the corr	esponding author?	Yes 🖌 No	Corresponding Author's Na Andrew H. Schmidt	ame
5. Manuscript Title Is continuous nea patients with low	ar-infrared spectrosco	opy a reliable method to m	onitor development of acut	te compartment syndrome in

6. Manuscript Identifying Number (if you know it)

JBJS-D-17-01495R1

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1. Given Name (Fi Vadim	rst Name)	2. Surname (Last Name) Zipunnikov		3. Date 11-October-2017
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