

#### **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.

## 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".

### 3. Relevant financial activities outside the submitted work.

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.

Report all sources of revenue paid (or promised to be paid) directly to you or your institution on your behalf over the 36 months prior to submission of the work. This should include all monies from sources with relevance to the submitted work, not just monies from the entity that sponsored the research. Please note that your interactions with the work's sponsor that are outside the submitted work should also be listed here. If there is any question, it is usually better to disclose a relationship than not to do so.

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.

## 4. Intellectual Property.

This section asks about patents and copyrights, whether pending, issued, licensed and/or receiving royalties.

# Relationships not covered above.

Use this section to report 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.

#### Definitions.

**Entity:** government agency, foundation, commercial sponsor, academic institution, etc.

**Grant:** A grant from an entity, generally [but not always] paid to your organization

**Personal Fees:** Monies paid to you for services rendered, generally honoraria, royalties, or fees for consulting, lectures, speakers bureaus, expert testimony, employment, or other affiliations

**Non-Financial Support:** Examples include drugs/equipment supplied by the entity, travel paid by the entity, writing assistance, administrative support, etc.

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 patent



Section 1.	Identifying Information						
1. Given Name (Fi Paul	Name (First Name) 2.		me (Last Nar	ne)		3. Date 19-August-2014	
4. Are you the corresponding author? Yes Volume No		Correspond Jeff Rihn	ding Autho	or's Name			
5. Manuscript Title Degenerative Lumbar Scoliosis							
6. Manuscript Ide	6. Manuscript Identifying Number (if you know it)						
	ı						
Section 2.	The Work Under C	onsidera	tion for P	ublication			
Did you or your institution <b>at any time</b> 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.		
of compensation clicking the "Add Are there any rel	n) with entities as descr	ibed in the port relation est? ✓	instruction inships that	ns. Use one line fo	or each ei	cial relationships (regardless of am ntity; add as many lines as you ned e <b>36 months prior to publicatio</b>	ed by
Name of Entity		Grant?	Personal Fees?	Non-Financial Support?	Other?	Comments	
AOSpine North Amer	rica		<b>✓</b>		<b>✓</b>	Board Member- Past Relationship	
Medtronic Sofamor [	Danek		$\checkmark$			Consultancy	
Lifespine			$\checkmark$			Consultancy	
Integra Life			$\checkmark$			Consultancy	
SpineWave			<b>✓</b>			Consultancy	
Stryker Spine			<b>✓</b>			Consultancy	
FzioMed			<b>√</b>			Consultancy	
AOSpine North Amer	rica		<b>✓</b>			Consultancy	



Name of Entity	Grant?	Personal Fees?	Non-Financial Support?	Other?	Comments
MIEMS		<b>✓</b>			Past Relationship
AO Spine North America	<b>✓</b>				
University of Missouri Honorarium		<b>√</b>			Lecture
Z-Plasty				✓	stock
Do you have any patents, whether plann				nt to the	work? ☐ Yes 🗸 No
Section 5. Relationships not o	covered	above			
Are there other relationships or activities potentially influencing, what you wrote				nfluence	d, or that give the appearance of
Yes, the following relationships/cond	ditions/cir	cumstance	s are present (exp	olain belo	ow):
No other relationships/conditions/ci	rcumstand	ces that pre	esent a potential o	conflict o	finterest
On occasion, journals may ask authors to					sary, update their disclosure statements. elationships.
Section 6. Disclosure Stateme	nt				
Based on the above disclosures, this form below.	n will auto	omatically (	generate a disclos	sure state	ment, which will appear in the box
Dr. Arnold reports personal fees and oth personal fees from Lifespine, personal fe Spine, personal fees from FzioMed, pers Spine North America, personal fees from work;	ees from li onal fees	ntegra Life, from AOSp	, personal fees fro ine North Americ	om Spine\ ca, person	Wave, personal fees from Stryker nal fees from MIEMS, grants from AO



### **Evaluation and Feedback**

Please visit <a href="http://www.icmje.org/cgi-bin/feedback">http://www.icmje.org/cgi-bin/feedback</a> to provide feedback on your experience with completing this form.



#### **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.

## 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".

### 3. Relevant financial activities outside the submitted work.

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.

Report all sources of revenue paid (or promised to be paid) directly to you or your institution on your behalf over the 36 months prior to submission of the work. This should include all monies from sources with relevance to the submitted work, not just monies from the entity that sponsored the research. Please note that your interactions with the work's sponsor that are outside the submitted work should also be listed here. If there is any question, it is usually better to disclose a relationship than not to do so.

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.

## 4. Intellectual Property.

This section asks about patents and copyrights, whether pending, issued, licensed and/or receiving royalties.

# Relationships not covered above.

Use this section to report 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.

#### Definitions.

**Entity:** government agency, foundation, commercial sponsor, academic institution, etc.

**Grant:** A grant from an entity, generally [but not always] paid to your organization

**Personal Fees:** Monies paid to you for services rendered, generally honoraria, royalties, or fees for consulting, lectures, speakers bureaus, expert testimony, employment, or other affiliations

**Non-Financial Support:** Examples include drugs/equipment supplied by the entity, travel paid by the entity, writing assistance, administrative support, etc.

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 patent

Rihn 1



Section 1. Identi	fying Information		
1. Given Name (First Name) Jeff		ame)	3. Date 19-August-2014
4. Are you the corresponding	ng author? Yes No		
5. Manuscript Title Degenerative Lumbar Sc	oliosis		
6. Manuscript Identifying N	umber (if you know it)		
Section 2. The W	ork Under Consideration for	Publication	
			nent, commercial, private foundation, etc.) for study design, manuscript preparation,
Are there any relevant co	nflicts of interest? Yes	No	
Section 3. Releva	ant financial activities outside	the submitted work.	
of compensation) with enclicking the "Add +" box.	ntities as described in the instruction You should report relationships the	ons. Use one line for each e lat were <b>present during th</b>	ncial relationships (regardless of amount entity; add as many lines as you need by the <b>36 months prior to publication</b> .
Are there any relevant co If yes, please fill out the a	nflicts of interest? ✓ Yes ppropriate information below.	No	
	2 Persona	I Non-Financial	
Name of Entity	Grant: Fees?	Non-Financial Support?	Comments
Pfizer			
Depuy	✓		Paid to institution
Section 4. Intelle	ctual Property Patents & Co	ppyrights	
Do you have any patents	, whether planned, pending or issu	ued, broadly relevant to the	e work? Yes V No

Rihn 2



Section 5.	Relationships not covered above					
	Relationships not covered above					
	elationships or activities that readers could perceive to have influenced, or that give the appearance of encing, what you wrote in the submitted work?					
✓ Yes, the follow	Yes, the following relationships/conditions/circumstances are present (explain below):					
No other rela	tionships/conditions/circumstances that present a potential conflict of interest					
The Spine Journa North American	al-editor Spine Society- Board					
	anuscript acceptance, journals will ask authors to confirm and, if necessary, update their disclosure statements rnals may ask authors to disclose further information about reported relationships.  Disclosure Statement					
_						
Based on the abo	ove disclosures, this form will automatically generate a disclosure statement, which will appear in the box					
	personal fees from Pfizer, grants from Depuy, outside the submitted work; and The Spine Journal-editor Spine Society- Board.					

### **Evaluation and Feedback**

Please visit <a href="http://www.icmje.org/cgi-bin/feedback">http://www.icmje.org/cgi-bin/feedback</a> to provide feedback on your experience with completing this form.

Rihn 3



#### **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.

## 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".

### 3. Relevant financial activities outside the submitted work.

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.

Report all sources of revenue paid (or promised to be paid) directly to you or your institution on your behalf over the 36 months prior to submission of the work. This should include all monies from sources with relevance to the submitted work, not just monies from the entity that sponsored the research. Please note that your interactions with the work's sponsor that are outside the submitted work should also be listed here. If there is any question, it is usually better to disclose a relationship than not to do so.

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.

## 4. Intellectual Property.

This section asks about patents and copyrights, whether pending, issued, licensed and/or receiving royalties.

# Relationships not covered above.

Use this section to report 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.

#### Definitions.

**Entity:** government agency, foundation, commercial sponsor, academic institution, etc.

**Grant:** A grant from an entity, generally [but not always] paid to your organization

**Personal Fees:** Monies paid to you for services rendered, generally honoraria, royalties, or fees for consulting, lectures, speakers bureaus, expert testimony, employment, or other affiliations

**Non-Financial Support:** Examples include drugs/equipment supplied by the entity, travel paid by the entity, writing assistance, administrative support, etc.

**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

Lisans and The material has been lisans and to an an

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

1

**Royalties:** Funds are coming in to you or your institution due to your patent

Reitman



Section 1.	Identifying Inforn	nation			
Given Name (First Name)     Charles		2. Surname (Last Name) Reitman	3. Date 14-May-2014		
4. Are you the corresponding author?		Yes ✓ No	Corresponding Author's Name Jeff Rihn		
5. Manuscript Title Degenerative Lumbar Scoliosis					
6. Manuscript Ide	ntifying Number (if you kı	now it)			
Section 2.	The Work Under C	ancidayation for Dubli	cation		
Did you or your institution <b>at any time</b> 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.		
of compensation clicking the "Add	n) with entities as descr	ibed in the instructions. U port relationships that we	nether you have financial relationships (regardless of amount lse one line for each entity; add as many lines as you need by ere present during the 36 months prior to publication.		
Section 4.	Intellectual Prope	rty Patents & Copyri	ghts		
Do you have any	patents, whether plan	ned, pending or issued, b	roadly relevant to the work? Yes V No		

Reitman 2



### **Evaluation and Feedback**

Please visit <a href="http://www.icmje.org/cgi-bin/feedback">http://www.icmje.org/cgi-bin/feedback</a> to provide feedback on your experience with completing this form.

Reitman 3



#### **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.

## 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".

### 3. Relevant financial activities outside the submitted work.

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.

Report all sources of revenue paid (or promised to be paid) directly to you or your institution on your behalf over the 36 months prior to submission of the work. This should include all monies from sources with relevance to the submitted work, not just monies from the entity that sponsored the research. Please note that your interactions with the work's sponsor that are outside the submitted work should also be listed here. If there is any question, it is usually better to disclose a relationship than not to do so.

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.

## 4. Intellectual Property.

This section asks about patents and copyrights, whether pending, issued, licensed and/or receiving royalties.

# Relationships not covered above.

Use this section to report 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.

#### Definitions.

**Entity:** government agency, foundation, commercial sponsor, academic institution, etc.

**Grant:** A grant from an entity, generally [but not always] paid to your organization

**Personal Fees:** Monies paid to you for services rendered, generally honoraria, royalties, or fees for consulting, lectures, speakers bureaus, expert testimony, employment, or other affiliations

**Non-Financial Support:** Examples include drugs/equipment supplied by the entity, travel paid by the entity, writing assistance, administrative support, etc.

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

**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

Koerner 1



Section 1. Identifying Inform	nation	
1. Given Name (First Name) John	2. Surname (Last Name) Koerner	3. Date 19-August-2014
4. Are you the corresponding author?	☐ Yes ✓ No	Corresponding Author's Name Jeff Rihn
5. Manuscript Title Degenerative Lumbar Scoliosis		
6. Manuscript ldentifying Number (if you kr	now it)	
Section 2. The Work Under Co	onsideration for Publi	cation
	but not limited to grants, da	a third party (government, commercial, private foundation, etc.) for ata monitoring board, study design, manuscript preparation,
Section 3. Relevant financial	activities outside the	submitted work.
of compensation) with entities as descri	ibed in the instructions. Uport relations hat we	nether you have financial relationships (regardless of amount se one line for each entity; add as many lines as you need by re present during the 36 months prior to publication.
If yes, please fill out the appropriate info		
Name of Entity	Grant	n-Financial Other? Comments
Medtronic	<b>V</b>	Research support paid to institution.
OREF	<b>✓</b>	Research grant paid to institution.
Section 4. Intellectual Proper	rty Patents & Copyri	ghts
Do you have any patents, whether plan	ned, pending or issued, b	roadly relevant to the work? Yes V No

Koerner 2



Section 5. Polationships not severed above				
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?				
Yes, the following relationships/conditions/circumstances are present (explain below):				
✓ No other relationships/conditions/circumstances that present a potential conflict of interest				
At the time of manuscript acceptance, journals will ask authors to confirm and, if necessary, update their disclosure statements On occasion, journals may ask authors to disclose further information about reported relationships.				
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. Koerner reports grants from Medtronic, grants from OREF, outside the submitted work; .				

### **Evaluation and Feedback**

Please visit <a href="http://www.icmje.org/cgi-bin/feedback">http://www.icmje.org/cgi-bin/feedback</a> to provide feedback on your experience with completing this form.

Koerner 3