Date:	2/23/2022	
Your Name:	William McLaughlin	
Manuscript Title:	[Three-Dimensional Printing versus Freehand Surgical Techniques in the Surgical Management of Adolescent Idiopathic Spinal Deformity	
Manuscript Number (if known):	Click or tap here to enter text.	

In the interest of transparency, we ask you to disclose all relationships/activities/interests listed below that are related to the content of your manuscript. "Related" means any relation with for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript. Disclosure represents a commitment to transparency and does not necessarily indicate a bias. If you are in doubt about whether to list a relationship/activity/interest, it is preferable that you do so.

The author's relationships/activities/interests should be defined broadly. For example, if your manuscript pertains to the epidemiology of hypertension, you should declare all relationships with manufacturers of antihypertensive medication, even if that medication is not mentioned in the manuscript.

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		Time frame: Since the initial planning	of the work
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item.	None ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Click the tab key to add additional rows.
2	Grants or contracts from any entity (if not indicated in item #1 above).	[⊠] None	
3	Royalties or licenses	None	

		Name all entities with whom you have this relationship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)
4	Consulting fees	None	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	None	
6	Payment for expert testimony	[⊠] None	
7	Support for attending meetings and/or travel	[⊠] None	
8	Patents planned, issued or pending	[⊠] None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	[⊠] None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	[⊠] None	

		Name all entities with whom you have this relationship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)
11	Stock or stock options	[⊠] None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	[⊠] None	
13	Other financial or non-financial interests	[⊠] None	
Plea	Please place an "X" next to the following statement to indicate your agreement: I certify that I have answered every question and have not altered the wording of any of the questions on this form.		

Dat	e:	<u>-</u>	2/23/2022	
Your Name:		, <u>-</u>	[Claire Donnelley]	
Manuscript Title:		<u>-</u>	[Three-Dimensional Printing versus Freehand Surgical Techniques in the Surgical Management of Adolescent Idiopathic Spinal Deformity	
Ma	nuscript Number (if kn	nown):	[Click or tap here to enter text.]	
con affe indi The epic tha	In the interest of transparency, we ask you to disclose all relationships/activities/interests listed below that are related to the content of your manuscript. "Related" means any relation with for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript. Disclosure represents a commitment to transparency and does not necessarily indicate a bias. If you are in doubt about whether to list a relationship/activity/interest, it is preferable that you do so. The author's relationships/activities/interests should be defined broadly. For example, if your manuscript pertains to the epidemiology of hypertension, you should declare all relationships with manufacturers of antihypertensive medication, even if that medication is not mentioned in the manuscript. In item #1 below, report all support for the work reported in this manuscript without time limit. For all other items, the time			
frar	ne for disclosure is the	e past 36	months.	
			entities with whom you have this thip or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were
	'	Ciations	imp or indicate none (add rows as needed)	made to you or to your institution)
	ı	relations	Time frame: Since the initial planning	
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing,			
1	All support for the present manuscript (e.g., funding, provision of study materials,		Time frame: Since the initial planning	of the work
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for		Time frame: Since the initial planning	of the work Click the tab key to add additional rows.
2	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for		Time frame: Since the initial planning one	of the work Click the tab key to add additional rows.

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4	Consulting fees	None	
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6	Payment for expert testimony	[⊠] None	
7	Support for attending meetings and/or travel	[⊠] None	
8	Patents planned, issued or pending	[⊠] None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	[⊠] None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	[⊠] None	

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11	Stock or stock options	None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	[⊠] None	
13	Other financial or non-financial interests	[⊠] None	
Plea 🖂	Please place an "X" next to the following statement to indicate your agreement:		

3 12/13/2021 ICMJE Disclosure Form

Date:	2/23/2022
Your Name:	Kristin Yu
Manuscript Title:	[Three-Dimensional Printing versus Freehand Surgical Techniques in the Surgical Management of Adolescent Idiopathic Spinal Deformity
Manuscript Number (if known):	[Click or tap here to enter text.]

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		Name all entities with whom yo relationship or indicate none (a		Specifications/Comments (e.g., if payments were made to you or to your institution)
		Time frame: Sino	ce the initial planning	of the work
	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item.	[⊠] None		Click the tab key to add additional rows.
		Time t	frame: past 36 month	S
2	Grants or contracts from any entity (if not indicated in item #1 above).	None Non		
3	Royalties or licenses	None		

		Name all entities with whom you have this relationship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)
4	Consulting fees	None	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	None	
6	Payment for expert testimony	[⊠] None	
7	Support for attending meetings and/or travel	[⊠] None	
8	Patents planned, issued or pending	[⊠] None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	[⊠] None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	[⊠] None	

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11	Stock or stock options	[⊠] None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	[⊠] None	
13	Other financial or non-financial interests	[⊠] None	
Plea	Please place an "X" next to the following statement to indicate your agreement: I certify that I have answered every question and have not altered the wording of any of the questions on this form.		

Date:	2/23/2022	
Your Name:	Stephen M. Gillinov	
Manuscript Title:	[Three-Dimensional Printing versus Freehand Surgical Techniques in the Surgical Management of Adolescent Idiopathic Spinal Deformity	
Manuscript Number (if known):	Click or tap here to enter text.	

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			Time frame: past 36 month	S
2	Grants or contracts from any entity (if not indicated in item #1 above).	[⊠] None		
3	Royalties or licenses	⊠ None		

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4	Consulting fees	None	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	None	
6	Payment for expert testimony	[⊠] None	
7	Support for attending meetings and/or travel	[⊠] None	
8	Patents planned, issued or pending	[⊠] None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	[⊠] None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	[⊠] None	

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11	Stock or stock options	[⊠] None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	[⊠] None	
13	Other financial or non-financial interests	[⊠] None	
Plea 🖂	•	t to the following statement to indicate your agreement your agreemen	

3 12/13/2021 ICMJE Disclosure Form

Date: May 21, 2022

Your Name: Dominick Tuason

Manuscript Title: Three-Dimensional Printing versus Freehand Surgical Techniques in the Surgical Management of

Adolescent Idiopathic Spinal Deformity

Manuscript number (if known):

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The following questions apply to the author's relationships/activities/interests as they relate to the <u>current manuscript only</u>.

The author's relationships/activities/interests should be <u>defined broadly</u>. For example, if your manuscript pertains to the epidemiology of hypertension, you should declare all relationships with manufacturers of antihypertensive medication, even if that medication is not mentioned in the manuscript.

		Name all entities with whom you have this relationship or indicate none (add rows as needed) Time frame: Since the initial	Specifications/Comments (e.g., if payments were made to you or to your institution) planning of the work
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item.	XNone	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	XNone	

4	Consulting fees	Depuy Synthes (DAT)	Dr. Tuason is a consultant for Depuy Synthes.
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	OrthoPediatrics (DAT)	Dr. Tuason receives money for lectures and teaching from OrthoPediatrics
6	Payment for expert testimony	XNone	
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or pending	XNone	
9	Participation on a Data Safety Monitoring Board or Advisory Board	Scoliosis Research Society (DAT).	Dr. Tuason serves on the quality safety and value committee for the Scoliosis Research Society (SRS).
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	Pediatric Orthopaedic Society of North America (POSNA)	Dr. Tuason serves on the wellness committee for the Pediatric Orthopaedic Society of North America (POSNA).
11	Stock or stock options	XNone	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	XNone	
13	Other financial or non- financial interests	XNone	

Please summarize the above conflict of interest in the following box:

Dr. Dominick A. Tuason serves on the wellness committee for the Pediatric Orthopaedic Society of North America (POSNA) and the quality safety and value committee for the Scoliosis Research Society (SRS). Dr. Tuason also receives money for lectures and teaching from OrthoPediatrics and is a consultant for Depuy Synthes. The other authors have no conflicts of interest to declare.

Please place an "X" next to the following statement to indicate your agreement:
X_ I certify that I have answered every question and have not altered the wording of any of the questions on this form.