Date: October 30<sup>th</sup>, 2022 Your Name: Junho Song Manuscript Title: Lumbar Fusion During the COVID-19 Pandemic: Greater Rates of Morbidity and Longer Procedures Manuscript number (if known): JSS-22-45

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 following questions apply to the author's relationships/activities/interests as they relate to the <u>current</u> <u>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.) <b>No time limit for this item.</b>	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	XNone	

5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
6	educational events	X N	
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
1	meetings and/or travel		
	meetings and/or traver		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	X_None	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X_None	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non-	X_None	
	financial interests		

None.

Please place an "X" next to the following statement to indicate your agreement:

Date: October 30<sup>th</sup>, 2022 Your Name: Austen Katz Manuscript Title: Lumbar Fusion During the COVID-19 Pandemic: Greater Rates of Morbidity and Longer Procedures Manuscript number (if known): JSS-22-45

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		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	XNone	

5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
6	educational events	X N	
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
1	meetings and/or travel		
	meetings and/or traver		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	X_None	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X_None	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non-	XNone	
	financial interests		

None.

Please place an "X" next to the following statement to indicate your agreement:

Date: October 30<sup>th</sup>, 2022 Your Name: Sheeraz Qureshi Manuscript Title: Lumbar Fusion During the COVID-19 Pandemic: Greater Rates of Morbidity and Longer Procedures Manuscript number (if known): JSS-22-45

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		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	XNone	

5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
6	educational events	X N	
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
1	meetings and/or travel		
	meetings and/or traver		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	XNone	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X_None	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non-	XNone	
	financial interests		

None.

Please place an "X" next to the following statement to indicate your agreement:

Date: October 30<sup>th</sup>, 2022 Your Name: Sohrab Virk Manuscript Title: Lumbar Fusion During the COVID-19 Pandemic: Greater Rates of Morbidity and Longer Procedures Manuscript number (if known): JSS-22-45

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		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	XNone	

5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
6	educational events	X N	
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
1	meetings and/or travel		
	meetings and/or traver		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	XNone	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X_None	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non-	XNone	
	financial interests		

None.

Please place an "X" next to the following statement to indicate your agreement:

Date: October 30<sup>th</sup>, 2022 Your Name: Vishal Sarwahi Manuscript Title: Lumbar Fusion During the COVID-19 Pandemic: Greater Rates of Morbidity and Longer Procedures Manuscript number (if known): JSS-22-45

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.

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		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	XNone	

5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
6	educational events	X N	
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
1	meetings and/or travel		
	meetings and/or traver		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	XNone	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X_None	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non-	XNone	
	financial interests		

None.

Please place an "X" next to the following statement to indicate your agreement:

Date: October 30<sup>th</sup>, 2022 Your Name: Jeff Silber Manuscript Title: Lumbar Fusion During the COVID-19 Pandemic: Greater Rates of Morbidity and Longer Procedures Manuscript number (if known): JSS-22-45

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.

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		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	XNone	

5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
6	educational events	X N	
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
1	meetings and/or travel		
	meetings and/or traver		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	XNone	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X_None	
	materials, drugs, medical		
	writing, gifts or other services		
13	Other financial or non-	XNone	
	financial interests		

None.

Please place an "X" next to the following statement to indicate your agreement:

Date: October 30<sup>th</sup>, 2022 Your Name: David Essig Manuscript Title: Lumbar Fusion During the COVID-19 Pandemic: Greater Rates of Morbidity and Longer Procedures Manuscript number (if known): JSS-22-45

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.

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	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	XNone			

5	Payment or honoraria for lectures, presentations,	XNone	
	speakers bureaus,		
	manuscript writing or		
6	educational events		
6	Payment for expert testimony	XNone	
7	Support for attending	X None	
1	Support for attending meetings and/or travel		
8	Patents planned, issued or pending	XNone	
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	XNone	
	in other board, society, committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	X_None	
13	Other financial or non- financial interests	XNone	

None.

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