Date: 03/09/2023 Your Name: GIUSEPPE MARONGIU Manuscript Title: Femoral defect classifications in revision hip arthroplasty: from x-rays imaging to advanced 3D imaging. A narrative review Manuscript number (if known):_____

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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		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.	X_None	
2 3	Grants or contracts from any entity (if not indicated in item #1 above). Royalties or licenses	Time frame: pastXNoneXNoneXNone	36 months
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	X_None
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	XNone
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None
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	X_None

None

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

Date: 03/09/2023 Your Name: LORENZO LEINARDI Manuscript Title: Femoral defect classifications in revision hip arthroplasty: from x-rays imaging to advanced 3D imaging. A narrative review Manuscript number (if known):_____

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		Time frame: Since the initial	planning of the work
1	All support for the present	X_None	
	manuscript (e.g., funding,		
	provision of study materials,		
	medical writing, article		
	processing charges, etc.)		
	No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from	XNone	
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

	Payment or honoraria for lectures, presentations,	X_None	
	speakers bureaus, manuscript writing or educational events		
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	XNone	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None	
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	X_None	

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

Date: 03/09/2023 Your Name: STEFANO MAURO ANTUOFERMO Manuscript Title: Femoral defect classifications in revision hip arthroplasty: from x-rays imaging to advanced 3D imaging. A narrative review Manuscript number (if known):_____

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		Time frame: Since the initial	planning of the work
1	All support for the present	X_None	
	manuscript (e.g., funding,		
	provision of study materials,		
	medical writing, article		
	processing charges, etc.)		
	No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from	XNone	
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

	Payment or honoraria for lectures, presentations,	X_None	
	speakers bureaus, manuscript writing or educational events		
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	XNone	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None	
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	X_None	

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

Date: 03/09/2023 Your Name: ALESSIO PILI Manuscript Title: Femoral defect classifications in revision hip arthroplasty: from x-rays imaging to advanced 3D imaging. A narrative review Manuscript number (if known):_____

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1	All support for the present	X_None	
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	processing charges, etc.)		
	No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from	XNone	
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

	Payment or honoraria for lectures, presentations,	X_None	
	speakers bureaus, manuscript writing or educational events		
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	XNone	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None	
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	X_None	

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Date: 03/09/2023 Your Name: MARCO VERONA Manuscript Title: Femoral defect classifications in revision hip arthroplasty: from x-rays imaging to advanced 3D imaging. A narrative review Manuscript number (if known):_____

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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	

	Payment or honoraria for lectures, presentations,	X_None	
	speakers bureaus, manuscript writing or educational events		
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	XNone	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None	
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	X_None	

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

Date: 03/09/2023 Your Name: DANIEL KENDOFF Manuscript Title: Femoral defect classifications in revision hip arthroplasty: from x-rays imaging to advanced 3D imaging. A narrative review Manuscript number (if known):_____

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		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.	X_None	
2 3	Grants or contracts from any entity (if not indicated in item #1 above). Royalties or licenses	Time frame: pastXNoneXNoneXNone	36 months
4	Consulting fees	XNone	

5	Payment or honoraria for	X_None	
	lectures, presentations, speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending	X None	
/	meetings and/or travel		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or Advisory Board		
10	Leadership or fiduciary role	None	
10	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	XNone	
	materials, drugs, medical writing, gifts or other		
	services		
13	Other financial or non-	None	Daniel Kendoff is unpaid member of the Editorial Board
	financial interests		for Annals of Joints until march 2024

Daniel Kendoff is unpaid member of the Editorial Board for Annals of Joints until march 2024.

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

Date:	8/23/2023	
Your Name: Biagio Zampogna		
Manuscript Title:	Femoral defect classifications in revision hip arthroplasty: from x-rays imaging to advanced 3D imaging. A narrative review	
Manuscript Number (if known):	Click or tap here to enter text.	

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			e all entities with whom you have this ionship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)
		Time frame: Since the initial planning of the work		
2	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. Grants or		None Time frame: past 36 month None	Click the tab key to add additional rows.
	contracts from any entity (if not indicated in item #1 above).			
3	Royalties or licenses		None	

		ame all entities with whom you have this Specifications/Com lationship or indicate none (add rows as needed) made to you or to	nments (e.g., if payments were 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	

			e all entities with whom you have this ionship 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	
Please place an "X" next to the following statement to indicate your agreement:				

Date: 03/09/2023 Your Name: ANTONIO CAPONE Manuscript Title: Femoral defect classifications in revision hip arthroplasty: from x-rays imaging to advanced 3D imaging. A narrative review Manuscript number (if known):_____

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		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	X_None	
3	Royalties or licenses	X_None	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations,	X_None	
	speakers bureaus, manuscript writing or educational events		
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	XNone	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None	
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	X_None	

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