Date: -10-2021
Date: $U = A O = U O$
Your Name: Commer Chi's to f M Manuscript Title: The impact of software-based metal artifact reduction on the liquid embolic agent Onyx in cone-beam
Manuscript Title: The impact of software-based metal artifact reduction on the liquid embolic agent Onyx in cone-beam
CT – a systematic in vitro and in vivo study
Manuscript number (if known): neurintsurg-2021-018018.R1

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)	Specifications/Comments (e.g., if payments were made to you or to your institution)
		Time frame: Since the initia	al 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 None	
		Time frame: pas	t 36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	None None	
3	Royalties or licenses	None	

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4	Consulting fees	None		
		None		
5	Payment or honoraria for lectures, presentations, speakers bureaus,			
	manuscript writing or educational events	2		
6	Payment for expert testimony	None 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		
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		

L certify that I have answered every question and have not altered the wording of any of the questions on this form.

69120 Heidelberg Im Neuenneimer Feld 400

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Date: August 11th 2021 Your Name: Charlotte S. Weyland Manuscript Title: The impact of software-based metal artifact reduction on the liquid embolic agent Onyx in cone-beam CT – a systematic in vitro and in vivo study Manuscript number (if known): neurintsurg-2021-018018.R1

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1	All support for the present manuscript (e.g., funding,	X None	
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	in item #1 above).		
3	Royalties or licenses	X None	

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

x I certify that I have answered every question and have not altered the wording of any of the questions on this form.

Date: 10.8.2021 Your Name: Dominik F Vollherbst Manuscript Title: The impact of software-based metal artifact reduction on the liquid embolic agent Onyx in cone-beam CT – a systematic in vitro and in vivo study Manuscript number (if known): neurintsurg-2021-018018.R1

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

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Date: 09th August 2021 Your Name: Lena Wucherpfennig Manuscript Title: The impact of software-based metal artifact reduction on the liquid embolic agent Onyx in cone-beam CT – a systematic in vitro and in vivo study Manuscript number (if known): neurintsurg-2021-018018.R1

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	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	X None	

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10 Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	9	Safety Monitoring Board or	X None	
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in other board, society, committee or advocacy group, paid or unpaid				
group, paid or unpaid	10	in other board, society,	X None	
11 Stock or stock options X None 12 Receipt of equipment, materials, drugs, medical writing, gifts or other services X None 13 Other financial or non- X None				
12 Receipt of equipment, materials, drugs, medical writing, gifts or other services				
materials, drugs, medical writing, gifts or other services	11	Stock or stock options	X None	
materials, drugs, medical writing, gifts or other services				
materials, drugs, medical writing, gifts or other services	4.5		X N	
services	12	materials, drugs, medical	X None	
13 Other financial or nonX None				
	12		V News	
	13		X None	

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Date: 10.8.2021 Your Name: Markus A Möhlenbruch Manuscript Title: The impact of software-based metal artifact reduction on the liquid embolic agent Onyx in cone-beam CT – a systematic in vitro and in vivo study Manuscript number (if known): neurintsurg-2021-018018.R1

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	No time limit for this item.		
		Time frame: past	36 months
2	Grants or contracts from	x None	
	any entity (if not indicated		
	in item #1 above).		
3	Royalties or licenses	x None	

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

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Date: 10.8.2021 Your Name: Martin Bendszus Manuscript Title: The impact of software-based metal artifact reduction on the liquid embolic agent Onyx in cone-beam CT – a systematic in vitro and in vivo study Manuscript number (if known): neurintsurg-2021-018018.R1

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3	Royalties or licenses	x None	

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

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Date: 09. August 2021
Your Name: Niclas Schmitt
Manuscript Title: The impact of software-based metal artifact reduction on the liquid embolic agent Onyx in cone-beam CT – a systematic in vitro and in vivo study
Manuscript number (if known): neurintsurg-2021-018018.R1

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8	Patents planned, issued or pending	X None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	X None	
10	Leadership or fiduciary role in other board, society,	X None	
	committee or advocacy		
11	group, paid or unpaid Stock or stock options	X None	
11	Stock of stock options	X None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	X None	
13	Other financial or non-	X None	
13	financial interests		

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