

ICMJE DISCLOSURE FORM

Date: 09/09/2021
 Your Name: Mario Ghosn
 Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath
 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.

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

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 frame for disclosure is the past 36 months.

		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 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	
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	GE Healthcare	Grant for a research fellowship. Payments to Institution
3	Royalties or licenses	None	
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	
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 summarize the above conflict of interest in the following box:

MG is a grant recipient for a post doc research fellowship from GE Healthcare

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.

ICMJE DISCLOSURE FORM

Date: 09/09/2021
 Your Name: Ahmed S. Elsakka
 Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath
 Manuscript number (if known): _____

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Time frame: past 36 months			
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None

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ICMJE DISCLOSURE FORM

Date: 09/09/2021
 Your Name: Fourat Ridouani
 Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath
 Manuscript number (if known): _____

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ICMJE DISCLOSURE FORM

Date: 09/09/2021
 Your Name: Raphael Doustaly
 Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath
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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.	<u>GE Healthcare</u>	Full time employee
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<u>None</u>	
3	Royalties or licenses	<u>None</u>	
4	Consulting fees	<u>None</u>	

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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	

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

RD is a GE Healthcare employee.

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.

ICMJE DISCLOSURE FORM

Date: 09/09/2021
 Your Name: Louie Mingione
 Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath
 Manuscript number (if known): _____

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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.	<u>NeuWave Medical</u>	Full time employee
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<u>None</u>	
3	Royalties or licenses	<u>None</u>	
4	Consulting fees	<u>None</u>	

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	
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 summarize the above conflict of interest in the following box:

LM is a full-time employee of NeuWave Medical

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.

ICMJE DISCLOSURE FORM

Date: 09/09/2021

Your Name: Kevin Royalty

Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath

Manuscript number (if known): _____

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Time frame: past 36 months			
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3	Royalties or licenses	<u>None</u>	
4	Consulting fees	<u>None</u>	

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	
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 summarize the above conflict of interest in the following box:

KR is a full-time employee of NeuWave Medical

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.

ICMJE DISCLOSURE FORM

Date: 09/09/2021

Your Name: Etay Ziv

Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath

Manuscript number (if known): _____

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		RSNA	
		NANETS	
		MSK	
		AACR	
		Ethicon	
		Novartis	

3	Royalties or licenses	___ None	
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	
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 summarize the above conflict of interest in the following box:

EZ has research grants from SIR, RSNA, NANETS, MSK, AACR, Ethicon, Novartis.

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.

ICMJE DISCLOSURE FORM

Date: 09/09/2021
 Your Name: Erica Alexander
 Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath
 Manuscript number (if known): _____

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ICMJE DISCLOSURE FORM

Date: 09/09/2021
 Your Name: Aaron Maxwell
 Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath
 Manuscript number (if known): _____

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ICMJE DISCLOSURE FORM

Date: 09/09/2021
 Your Name: Sebastien Monette
 Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath
 Manuscript number (if known): _____

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Time frame: past 36 months			
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3	Royalties or licenses	<u>__X__</u> None	
4	Consulting fees	<u>__X__</u> None	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<input checked="" type="checkbox"/> None	
6	Payment for expert testimony	<input checked="" type="checkbox"/> None	
7	Support for attending meetings and/or travel	<input checked="" type="checkbox"/> None	
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10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	<input checked="" type="checkbox"/> None	
11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> None	
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

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ICMJE DISCLOSURE FORM

Date: 09/09/2021

Your Name: Hyun S. Kim

Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath

Manuscript number (if known): _____

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ICMJE DISCLOSURE FORM

Date: 09/09/2021

Your Name: Robert F. Short

Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath

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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	
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 summarize the above conflict of interest in the following box:

None

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.

ICMJE DISCLOSURE FORM

Date: 09/09/2021

Your Name: Alda Lui Tam

Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath

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.

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

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 frame for disclosure is the past 36 months.

		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 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.	<u>None</u>	
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	Boston Scientific	Institution
		Johnson and Johnson	Institution
3	Royalties or licenses	<u>None</u>	
4	Consulting fees	Boston Scientific	Personal fees
		AstraZeneca	Personal fees

		Johnson and Johnson	Personal fees
		Endocare	Personal fees
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	
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 summarize the above conflict of interest in the following box:

ALT has research grant funding from Boston Scientific and Johnson and Johnson; receives consulting fees from Boston Scientific, AstraZeneca, Johnson and Johnson, and Endocare.

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.

ICMJE DISCLOSURE FORM

Date: 09/09/2021
 Your Name: Robert D. Suh
 Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath
 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.

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

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 frame for disclosure is the past 36 months.

		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 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	
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	None	
3	Royalties or licenses	None	
4	Consulting fees	Neuwave Medical	
		Varian	

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

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

RDS is a consultant and speaker for Neuwave Medical and Varian; consultant for Ethicon; speaker for Boston Scientific.

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.

ICMJE DISCLOSURE FORM

Date: 09/09/2021
 Your Name: Stephen B. Solomon
 Manuscript Title: Augmented Fluoroscopy Guided Transbronchial Pulmonary Microwave Ablation Using A Steerable Sheath
 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.

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

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 frame for disclosure is the past 36 months.

		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 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.	Johnson & Johnson	Payments made to our institution
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	Johnson & Johnson	
		GE Healthcare	
		AngioDynamics	
		Elesta	
3	Royalties or licenses	None	

4	Consulting fees	Olympus	
		Microbot	
		Varian	
		Xact Robotics	
		Aperture Medical	
		Advantagene	
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	
11	Stock or stock options	Johnson & Johnson	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	___ None	
13	Other financial or non-financial interests	___ None	

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

SBS is a shareholder and grant recipient from Johnson & Johnson; consultant for Olympus, Microbot, Varian, Xact Robotics, Aperture Medical and Advantagene; has grants from GE Healthcare, AngioDynamics and Elesta.

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.