

# ICMJE DISCLOSURE FORM

Date: April, 29, 2021

Your Name: Mostafa Elfawal

Manuscript Title: Artemisia annua and artemisinins are ineffective against human Babesia microti and six Candida sp.

Manuscript number (if known): LCM-21-2

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)
<b>Time frame: Since the initial planning of the work</b>			
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>	<input checked="" type="checkbox"/> None	
<b>Time frame: past 36 months</b>			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<input checked="" type="checkbox"/> None	
3	Royalties or licenses	<input checked="" type="checkbox"/> None	
4	Consulting fees	<input checked="" type="checkbox"/> None	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<u>  X  </u> None	
6	Payment for expert testimony	<u>  X  </u> None	
7	Support for attending meetings and/or travel	<u>  X  </u> None	
8	Patents planned, issued or pending	<u>  X  </u> None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	<u>  X  </u> None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	<u>  X  </u> None	
11	Stock or stock options	<u>  X  </u> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<u>  X  </u> None	
13	Other financial or non-financial interests	<u>  X  </u> 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: April 27, 2021

Your Name: Olivia Gray

Manuscript Title: Artemisia annua and artemisinins are ineffective against human Babesia microti and six Candida sp.

Manuscript number (if known): LCM-21-2

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<b>Time frame: past 36 months</b>			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<input checked="" type="checkbox"/> None	
3	Royalties or licenses	<input checked="" type="checkbox"/> None	
4	Consulting fees	<input checked="" type="checkbox"/> None	

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

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# ICMJE DISCLOSURE FORM

Date: 04/21/2021

Your Name: Claire Dickson-Burke

Manuscript Title: Artemisia annua and artemisinins are ineffective against human Babesia microti and six Candida sp.

Manuscript number (if known): LCM-21-2

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<b>Time frame: past 36 months</b>			
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6	Payment for expert testimony	<u>  X  </u> None	
7	Support for attending meetings and/or travel	<u>  X  </u> None	
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9	Participation on a Data Safety Monitoring Board or Advisory Board	<u>  X  </u> None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	<u>  X  </u> None	
11	Stock or stock options	<u>  X  </u> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<u>  X  </u> None	
13	Other financial or non-financial interests	<u>  X  </u> None	

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

None.
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## ICMJE DISCLOSURE FORM

Date: April 29, 2021

Your Name: Pamela J. Weathers

Manuscript Title: Artemisia annua and artemisinins are ineffective against human Babesia microti and six Candida sp.

Manuscript number (if known): LCM-21-2

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

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<b>Time frame: Since the initial planning of the work</b>			
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>	Yes	NIH NCCIH Grants to generally support our work on Artemisia & referenced in the manuscript
		Yes	WPI-U MA Med School Joint grant from both universities to help support the initial animal work & referenced in the manuscript.
		Yes	See item #2 below.
<b>Time frame: past 36 months</b>			
2	Grants or contracts from any entity (if not indicated in item #1 above).	Yes	Atelier temenos LLC: contract for Artemisia analyses.
		Yes	IDAY: contract for Artemisia analyses.
		Yes	La Maison d' Artemisia: Postdoctoral fellowship support.
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	<u>  X  </u> None	
6	Payment for expert testimony	<u>  X  </u> None	
7	Support for attending meetings and/or travel	Yes	From my NIH grants to attend an annual meeting.
8	Patents planned, issued or pending	<u>  X  </u> None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	<u>  X  </u> None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	Yes	Associate Editor: Plant Cell issue Organ culture
		Yes	Associate Editor: In Vitro Cell & Developmental Biology Plant
			Associate Editor: Molecules (Medicinal Chemistry Section)
11	Stock or stock options	<u>  X  </u> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<u>  X  </u> None	
13	Other financial or non-financial interests	<u>  X  </u> None	

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

The author receives Federal and institutional grants, contract fees, and does editorial work for 3 journals. None of the above activities related to the present submitted manuscript.

**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: April 29, 2021

Your Name: Stephen M. Rich

Manuscript Title: Artemisia annua and artemisinins are ineffective against human Babesia microti and six Candida sp.

Manuscript number (if known): LCM-21-2

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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>	Center for Clinical and Translational Science (UMassMed/NIH)	Co- Investigator, CTTS –UMass Med (PI: P. Weathers) 01-Jan-11 to 12-Dec-12 "A novel antimalarial strategy based on whole plant delivery of Artemisia annua L." Major goal: Demonstrate killing of rodent malaria parasites (P. chabaudi) in infected mice by feeding dried Artemisia annua. Parasitological and toxicological results are compared with those using pure artemisinin drug.
<b>Time frame: past 36 months</b>			
2	Grants or contracts from any entity (if not indicated in item #1 above).	<input checked="" type="checkbox"/> None	
3	Royalties or licenses	<input checked="" type="checkbox"/> None	
4	Consulting fees	<input checked="" type="checkbox"/> None	

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6	Payment for expert testimony	<input checked="" type="checkbox"/> None	
7	Support for attending meetings and/or travel	<input checked="" type="checkbox"/> None	
8	Patents planned, issued or pending	<input checked="" type="checkbox"/> None	
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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	

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

The author receives grant from Center for the Clinical and Translational Science (UMassMed/NIH) .

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