

ICMJE DISCLOSURE FORM

Date: 6/11/2024

Your Name: Kevin F. Boehnke

Manuscript Title: Substituting Medical Cannabis Use for Medications Among Patients with Rheumatic Conditions in the United States and Canada

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 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	<table border="1"> <tr> <td>NIDA grant funding: K01DA049219 (Principal Investigator)</td> <td>Payments made to Institution</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td>Click the tab key to add additional rows.</td> </tr> </table>	NIDA grant funding: K01DA049219 (Principal Investigator)	Payments made to Institution				Click the tab key to add additional rows.
NIDA grant funding: K01DA049219 (Principal Investigator)	Payments made to Institution							
	Click the tab key to add additional rows.							
Time frame: past 36 months								
2	Grants or contracts from any entity (if not indicated in item #1 above). ☐ None	<table border="1"> <tr> <td>R34AR078435 (NIAMS)(Principal investigator, concurrent effort with K01 above)</td> <td>Payments made to Institution</td> </tr> <tr> <td>R01AT010381 (NCCIH) (co-investigator, concurrent effort with K01 above)</td> <td>Payments made to Institution</td> </tr> <tr> <td>1R01AT011341-01 (NCCIH) (co-investigator, concurrent effort with K01 above)</td> <td>Payments made to Institution</td> </tr> </table>	R34AR078435 (NIAMS)(Principal investigator, concurrent effort with K01 above)	Payments made to Institution	R01AT010381 (NCCIH) (co-investigator, concurrent effort with K01 above)	Payments made to Institution	1R01AT011341-01 (NCCIH) (co-investigator, concurrent effort with K01 above)	Payments made to Institution
R34AR078435 (NIAMS)(Principal investigator, concurrent effort with K01 above)	Payments made to Institution							
R01AT010381 (NCCIH) (co-investigator, concurrent effort with K01 above)	Payments made to Institution							
1R01AT011341-01 (NCCIH) (co-investigator, concurrent effort with K01 above)	Payments made to Institution							

ICMJE DISCLOSURE FORM

Date: 6/11/2024

Your Name: Daniel J. Kruger

Manuscript Title: Substituting Medical Cannabis Use for Medications Among Patients with Rheumatic Conditions in the United States and Canada

Manuscript Number (if known): ACROR-24-059.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.

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 <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td>Click the tab key to add additional rows.</td></tr> </table>						Click the tab key to add additional rows.
	Click the tab key to add additional rows.							
Time frame: past 36 months								
2	Grants or contracts from any entity (if not indicated in item #1 above).	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>						
3	Royalties or licenses	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>						

		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)								
4	Consulting fees	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
6	Payment for expert testimony	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
7	Support for attending meetings and/or travel	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
8	Patents planned, issued or pending	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
9	Participation on a Data Safety Monitoring Board or Advisory Board	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									

		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)						
11	Stock or stock options	☒ None <table border="1" style="width: 100%; margin-top: 5px;"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	☒ None <table border="1" style="width: 100%; margin-top: 5px;"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
13	Other financial or non-financial interests	☒ None <table border="1" style="width: 100%; margin-top: 5px;"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							

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.

		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)												
		<table border="1"> <tr> <td>Tryp therapeutics (Principal investigator)</td> <td>Payments made to institution</td> </tr> <tr> <td>1U01AR083132 (NIAMS, MPI)</td> <td>Payments made to institution</td> </tr> </table>	Tryp therapeutics (Principal investigator)	Payments made to institution	1U01AR083132 (NIAMS, MPI)	Payments made to institution									
Tryp therapeutics (Principal investigator)	Payments made to institution														
1U01AR083132 (NIAMS, MPI)	Payments made to institution														
3	Royalties or licenses	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>													
4	Consulting fees	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>													
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	☐ None <table border="1"> <tr> <td>Medical Cannabis Research Advocacy Alliance: lecture</td> <td>Honorarium paid to me</td> </tr> <tr> <td>Michigan Center of Clinical Systems Improvement: lecture on cannabis</td> <td>Honorarium paid to me</td> </tr> <tr> <td>University of Michigan Retirees Association: lecture on cannabis</td> <td>Honorarium paid to me</td> </tr> <tr> <td>Providence Holy Cross Medical Center: CME on cannabis</td> <td>Honorarium paid to me</td> </tr> <tr> <td>European Medical Journal and Viartis Inc.: Podcast on fibromyalgia</td> <td>Honorarium paid to me</td> </tr> <tr> <td>Southern Pain Society: Lecture on cannabis and psychedelics</td> <td>Honorarium paid to me</td> </tr> </table>		Medical Cannabis Research Advocacy Alliance: lecture	Honorarium paid to me	Michigan Center of Clinical Systems Improvement: lecture on cannabis	Honorarium paid to me	University of Michigan Retirees Association: lecture on cannabis	Honorarium paid to me	Providence Holy Cross Medical Center: CME on cannabis	Honorarium paid to me	European Medical Journal and Viartis Inc.: Podcast on fibromyalgia	Honorarium paid to me	Southern Pain Society: Lecture on cannabis and psychedelics	Honorarium paid to me
Medical Cannabis Research Advocacy Alliance: lecture	Honorarium paid to me														
Michigan Center of Clinical Systems Improvement: lecture on cannabis	Honorarium paid to me														
University of Michigan Retirees Association: lecture on cannabis	Honorarium paid to me														
Providence Holy Cross Medical Center: CME on cannabis	Honorarium paid to me														
European Medical Journal and Viartis Inc.: Podcast on fibromyalgia	Honorarium paid to me														
Southern Pain Society: Lecture on cannabis and psychedelics	Honorarium paid to me														
6	Payment for expert testimony	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>													
7	Support for attending meetings and/or travel	☐ None <table border="1"> <tr> <td>Michigan Center of Clinical Systems Improvement</td> <td>Travel and per diem for food</td> </tr> <tr> <td>Southern Pain Society</td> <td>Travel and per diem for food</td> </tr> <tr> <td></td> <td></td> </tr> </table>		Michigan Center of Clinical Systems Improvement	Travel and per diem for food	Southern Pain Society	Travel and per diem for food								
Michigan Center of Clinical Systems Improvement	Travel and per diem for food														
Southern Pain Society	Travel and per diem for food														

		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)						
8	Patents planned, issued or pending	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
9	Participation on a Data Safety Monitoring Board or Advisory Board	☐ None <table border="1"> <tr><td>Vireo Health - unpaid member of Data Safety and Monitoring Committee</td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>	Vireo Health - unpaid member of Data Safety and Monitoring Committee						
Vireo Health - unpaid member of Data Safety and Monitoring Committee									
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
11	Stock or stock options	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
13	Other financial or non-financial interests	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							

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: 6/12/2024

Your Name: J. Ryan Scott MPH

Manuscript Title:

Substituting Medical Cannabis Use for Medications Among Patients with Rheumatic Conditions in the United States and Canada

Manuscript Number (if known):

ACROR-24-059.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.

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 <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table> Click the tab key to add additional rows.								
Time frame: past 36 months										
2	Grants or contracts from any entity (if not indicated in item #1 above).	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>								
3	Royalties or licenses	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>								
4	Consulting fees	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>								
5	Payment or	☒ None								

		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)						
	honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
6	Payment for expert testimony	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
7	Support for attending meetings and/or travel	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
8	Patents planned, issued or pending	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
9	Participation on a Data Safety Monitoring Board or Advisory Board	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
11	Stock or stock options	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
12	Receipt of equipment, materials, drugs, medical writing,	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							

	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)
	gifts or other services	
13	Other financial or non-financial interests	☒ None

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: 6/15/2024

Your Name: Marc O. Martel

Manuscript Title: Substituting Medical Cannabis Use for Medications Among Patients with Rheumatic Conditions in the United States and Canada

Manuscript Number (if known): Manuscript id: ACROR-24-059.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.

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.)	☒ None Click the tab key to add additional rows.

		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)								
	No time limit for this item.										
Time frame: past 36 months											
2	Grants or contracts from any entity (if not indicated in item #1 above).	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
3	Royalties or licenses	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
4	Consulting fees	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
6	Payment for expert testimony	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
7	Support for attending meetings and/or travel	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									

		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)						
8	Patents planned, issued or pending	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
9	Participation on a Data Safety Monitoring Board or Advisory Board	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
11	Stock or stock options	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
13	Other financial or non-financial interests	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							

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: 6/11/2024

Your Name: Tristin Smith

Manuscript Title:

Substituting Medical Cannabis Use for Medications Among Patients with Rheumatic Conditions in the United States and Canada

Manuscript Number (if known):

ACROR-24-059.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.

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 <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>								
Time frame: past 36 months										
2	Grants or contracts from any entity (if not indicated in item #1 above).	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>								
3	Royalties or licenses	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>								
4	Consulting fees	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>								
5	Payment or	☒ None								

		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)						
	honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
6	Payment for expert testimony	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
7	Support for attending meetings and/or travel	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
8	Patents planned, issued or pending	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
9	Participation on a Data Safety Monitoring Board or Advisory Board	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
11	Stock or stock options	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
12	Receipt of equipment, materials, drugs, medical writing,	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							

	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)
	gifts or other services	
13	Other financial or non-financial interests	☒ None

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: 6/11/2024

Your Name: Rachel Bergmans

Manuscript Title: Substituting Medical Cannabis Use for Medications Among Patients with Rheumatic Conditions in the United States and Canada

Manuscript Number (if known): ACROR-24-059.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.

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.)	☒ None Click the tab key to add additional rows.

		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)										
	No time limit for this item.												
Time frame: past 36 months													
2	Grants or contracts from any entity (if not indicated in item #1 above).	☐ None <table border="1"> <tr> <td>State of Michigan</td> <td>Grant funding to institution</td> </tr> <tr> <td>National Institutes of Health</td> <td>Grant funding to institution</td> </tr> <tr> <td>University of California – Irvine/Chan Zuckerberg Initiative</td> <td>Grant funding to institution</td> </tr> <tr> <td>Aurinia Pharmaceuticals, Inc.</td> <td>Contract with funding to institution</td> </tr> <tr> <td>GSK</td> <td>Contract with funding to institution</td> </tr> </table>		State of Michigan	Grant funding to institution	National Institutes of Health	Grant funding to institution	University of California – Irvine/Chan Zuckerberg Initiative	Grant funding to institution	Aurinia Pharmaceuticals, Inc.	Contract with funding to institution	GSK	Contract with funding to institution
State of Michigan	Grant funding to institution												
National Institutes of Health	Grant funding to institution												
University of California – Irvine/Chan Zuckerberg Initiative	Grant funding to institution												
Aurinia Pharmaceuticals, Inc.	Contract with funding to institution												
GSK	Contract with funding to institution												
3	Royalties or licenses	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>											
4	Consulting fees	☐ None <table border="1"> <tr> <td>Tonix Pharmaceuticals, Inc</td> <td>Consulting fees.</td> </tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>		Tonix Pharmaceuticals, Inc	Consulting fees.								
Tonix Pharmaceuticals, Inc	Consulting fees.												
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>											
6	Payment for expert testimony	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>											
7	Support for attending meetings and/or travel	☐ None <table border="1"> <tr> <td>University of Michigan, Department of Anesthesiology</td> <td></td> </tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>		University of Michigan, Department of Anesthesiology									
University of Michigan, Department of Anesthesiology													

		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)						
8	Patents planned, issued or pending	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
9	Participation on a Data Safety Monitoring Board or Advisory Board	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
11	Stock or stock options	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
13	Other financial or non-financial interests	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							

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: 6/11/2024

Your Name: David Williams

Manuscript Title:

[Click or tap here to enter text.](#)

Manuscript Number (if known):

[Click or tap here to enter text.](#)

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 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 <table><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td colspan="2">Click the tab key to add additional rows.</td></tr></table>							Click the tab key to add additional rows.	
Click the tab key to add additional rows.										
Time frame: past 36 months										
2	Grants or contracts from any entity (if not indicated in item #1 above).	☒ None <table><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>								
3	Royalties or licenses	☒ None <table><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>								
4	Consulting fees	☒ None <table><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>								
5	Payment or honoraria for	☒ None								

		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)
	lectures, presentations, speakers bureaus, manuscript writing or educational events		
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	☒ None	

	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)						
	services							
13	Other financial or non-financial interests	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>						

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: 6/11/2024

Your Name: Mary-Ann Fitzcharles

Manuscript Title: Substituting Medical Cannabis Use for Pain Medications Among Patients with Rheumatic Conditions in the United States and Canada

Manuscript Number (if known): [Click or tap here to enter text.](#)

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 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	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td>Click the tab key to add additional rows.</td></tr> </table>						Click the tab key to add additional rows.
	Click the tab key to add additional rows.							

		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)								
	this item.										
Time frame: past 36 months											
2	Grants or contracts from any entity (if not indicated in item #1 above).	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
3	Royalties or licenses	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
4	Consulting fees	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	☐ None <table border="1"> <tr> <td>Honorarium for Pain update course Canadian Pain society</td> <td>To me personally</td> </tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>		Honorarium for Pain update course Canadian Pain society	To me personally						
Honorarium for Pain update course Canadian Pain society	To me personally										
6	Payment for expert testimony	☐ None <table border="1"> <tr> <td>For plaintiff and defense</td> <td>To me personally</td> </tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>		For plaintiff and defense	To me personally						
For plaintiff and defense	To me personally										
7	Support for attending meetings and/or travel	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									
8	Patents planned, issued or pending	☒ None <table border="1"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>									

		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)						
9	Participation on a Data Safety Monitoring Board or Advisory Board	☐ None <table border="1"> <tr> <td>Niams safety officer</td> <td>To me personally</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>		Niams safety officer	To me personally				
Niams safety officer	To me personally								
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	☒ None <table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>							
11	Stock or stock options	☒ None <table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>							
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	☒ None <table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>							
13	Other financial or non-financial interests	☒ None <table border="1"> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>							

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.