

ICMJE DISCLOSURE FORM

Date: 12/27/2023

Your Name: Petra Hirsova

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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.

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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: 11/30/2023

Your Name: Hyun Se Kim Lee

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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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: 12/8/2023

Your Name: Khaled Warasne

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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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Date: 12/8/2023

Your Name: Mireille Khoury

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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Date: 12/7/2023

Your Name: Qianqian Guo

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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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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: 12/27/2023

Your Name: Shahidul Islam

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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Date: 12/1/2023

Your Name: Lucía Valenzuela-Pérez

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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Date: 11/30/2023

Your Name: Cristina Correia

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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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: 12/2/2023

Your Name: Chady Meroueh

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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.

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ICMJE DISCLOSURE FORM

Date: 11/30/2023

Your Name: Heather Holmes

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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ICMJE DISCLOSURE FORM

Date: 11/30/2023

Your Name: Hu Li

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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ICMJE DISCLOSURE FORM

Date: 11/30/2023

Your Name: Kevin D. Pavelko

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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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: 12/5/2023

Your Name: Iljung Kim 

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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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11	Stock or stock options	<input type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input type="checkbox"/> None	
13	Other financial or non-financial interests	<input type="checkbox"/> 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: 12/4/2023

Your Name: Kunimaro Furuta

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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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ICMJE DISCLOSURE FORM

Date: 12/3/2021

Your Name: Andrew Mazar

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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11	Stock or stock options	<input type="checkbox"/> None	
		Actuate Therapeutics	Stock and stock options
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 type="checkbox"/> None	
		Employee of Actuate Therapeutics	

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: 12/5/2023

Your Name: Yung-Kyun Noh 

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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2	Grants or contracts from any entity (if not indicated in item #1 above).	<input type="checkbox"/> None <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%;">NRF/MSIT (No. 2018R1A5A7059549)</td><td style="width: 50%;">IITP/MSIT (No. 2020-0-01373)</td></tr> <tr><td>NRF/MSIT (No. 2021M3E5D2A01019545)</td><td>IITP/MSIT (No. RS-2023-00220628)</td></tr> <tr><td>IITP/MSIT (No. IITP-2021-0-02068)</td><td></td></tr> </table>	NRF/MSIT (No. 2018R1A5A7059549)	IITP/MSIT (No. 2020-0-01373)	NRF/MSIT (No. 2021M3E5D2A01019545)	IITP/MSIT (No. RS-2023-00220628)	IITP/MSIT (No. IITP-2021-0-02068)		
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13	Other financial or non-financial interests	<input type="checkbox"/> 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: 12/4/2023

Your Name: Samar H Ibrahim

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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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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: 12/7/2021

Your Name: Adebowale O. Bamidele

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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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ICMJE DISCLOSURE FORM

Date: 11/30/2023

Your Name: Caroline R. Sussman

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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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ICMJE DISCLOSURE FORM

Date: 12/5/2023

Your Name: Michael F. Romero, PhD

Manuscript Title: Glycogen Synthase Kinase 3 Activity Enhances Liver Inflammation in Metabolic Dysfunction Associated Steatohepatitis

Manuscript Number (if known): JHEPR-D-23-00542

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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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.	<input checked="" type="checkbox"/> None <table border="1" style="width: 100%; height: 40px; margin-top: 5px;"> <tr><td style="width: 60%;"></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							<div style="border: 1px solid black; padding: 2px; font-size: small; text-align: center;">Click the tab key to add additional rows.</div>
Time frame: past 36 months									
2	Grants or contracts from any entity (if not indicated in item #1 above).	<input checked="" type="checkbox"/> None <table border="1" style="width: 100%; height: 40px; margin-top: 5px;"> <tr><td style="width: 60%;"></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table>							
3	Royalties or licenses	<input checked="" type="checkbox"/> None <table border="1" style="width: 100%; height: 40px; margin-top: 5px;"> <tr><td style="width: 60%;"></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	<input checked="" type="checkbox"/> None <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; height: 15px;"></td><td style="width: 50%;"></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> </table>									
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<input checked="" type="checkbox"/> None <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; height: 15px;"></td><td style="width: 50%;"></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> </table>									
6	Payment for expert testimony	<input checked="" type="checkbox"/> None <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; height: 15px;"></td><td style="width: 50%;"></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> </table>									
7	Support for attending meetings and/or travel	<input checked="" type="checkbox"/> None <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; height: 15px;"></td><td style="width: 50%;"></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> </table>									
8	Patents planned, issued or pending	<input checked="" type="checkbox"/> None <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; height: 15px;"></td><td style="width: 50%;"></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> </table>									
9	Participation on a Data Safety Monitoring Board or Advisory Board	<input checked="" type="checkbox"/> None <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; height: 15px;"></td><td style="width: 50%;"></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> </table>									
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	<input checked="" type="checkbox"/> None <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; height: 15px;"></td><td style="width: 50%;"></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> <tr><td style="height: 15px;"></td><td></td></tr> </table>									

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11	Stock or stock options	<input checked="" type="checkbox"/> None <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%;"></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> </table>							
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> None <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%;"></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> </table>							
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%;"></td></tr> <tr><td style="height: 20px;"></td><td></td></tr> <tr><td style="height: 20px;"></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.