Date: <u>08/23/2023</u>

Your Name: Rebecca N. Jerome

Manuscript Title: Repurposing N-acetylcysteine for management of non-acetaminophen induced acute liver failure: an

evidence scan from a global health perspective

Manuscript number (if known): TGH-23-40 in Translational Gastroenterology and Hepatology

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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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.	US National Center for Advancing Translational Sciences	The project described was supported by CTSA awards No. UL1 TR002243 from the National Center for Advancing Translational Sciences (funding to institution).
2	Grants or contracts from any entity (if not indicated in item #1 above).	Time frame: pastxNone	36 months
3	Royalties or licenses	_xNone	

4	Consulting fees	_xNone			
5	Payment or honoraria for	xNone			
	lectures, presentations,				
	speakers bureaus,				
	manuscript writing or educational events				
6	Payment for expert	x None			
١	testimony	XNone			
	eesty				
7	Support for attending meetings and/or travel	xNone			
	Theetings and/or travel				
8	Patents planned, issued or	_xNone			
	pending				
9	Participation on a Data	_xNone			
	Safety Monitoring Board or Advisory Board				
10	Leadership or fiduciary role	y None			
10	in other board, society,	xNone			
	committee or advocacy				
	group, paid or unpaid				
11	Stock or stock options	_xNone			
	•				
12	Receipt of equipment,	xNone			
	materials, drugs, medical				
	writing, gifts or other				
	services				
13	Other financial or non-	_xNone			
	financial interests				
Plea	Please summarize the above conflict of interest in the following box:				
	r icase sammanze the above commet of interest in the following box.				
Т	This project was supported by NCATS funding received by my institution.				
			,		

Date: 08/23/2023

Your Name: Laura A Zahn

Manuscript Title: Repurposing N-acetylcysteine for management of non-acetaminophen induced acute liver failure: an

evidence scan from a global health perspective

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4	Consulting fees	_XNone			
5	Payment or honoraria for	_XNone			
	lectures, presentations,				
	speakers bureaus,				
	manuscript writing or				
	educational events				
6	Payment for expert	XNone			
	testimony				
	-				
7	Support for attending meetings and/or travel	XNone			
8	Patents planned, issued or	X_None			
	pending				
9	Participation on a Data	X None			
	Safety Monitoring Board or				
	Advisory Board				
10	Leadership or fiduciary role	XNone			
	in other board, society,				
	committee or advocacy				
	group, paid or unpaid				
11	Stock or stock options	XNone			
12	Receipt of equipment,	XNone			
	materials, drugs, medical				
	writing, gifts or other				
42	services	W N			
13	Other financial or non- financial interests	_XNone			
	Tinancial interests				
Plea	Please summarize the above conflict of interest in the following box:				
Т	his project was supported by N	ICATS funding received by	my institution.		

Date: <u>08/23/2023</u>

Your Name: Jessica J. Abner

Manuscript Title: Repurposing N-acetylcysteine for management of non-acetaminophen induced acute liver failure: an

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4	Consulting fees	xNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert testimony	xNone	
	testimony		
7	Support for attending meetings and/or travel	xNone	
8	Patents planned, issued or pending	xNone	
9	Participation on a Data Safety Monitoring Board or	xNone	
	Advisory Board		
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	xNone	
11	Stock or stock options	xNone	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	xNone	
13	Other financial or non- financial interests	xNone	
Dlea	se summarize the above co	nflict of interest in the	fallowing hov:

-	This project was supported by NCATS funding received by my institution.		

Date: <u>08/23/2023</u>

Your Name: Meghan M. Joly

Manuscript Title: Repurposing N-acetylcysteine for management of non-acetaminophen induced acute liver failure: an

evidence scan from a global health perspective

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		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	XNone	

4	Consulting fees	XNone			
5	Payment or honoraria for	XNone			
	lectures, presentations,				
	speakers bureaus, manuscript writing or				
	educational events				
6	Payment for expert	X None			
	testimony				
	,				
7	Support for attending meetings and/or travel	XNone			
	meetings und/or travel				
8	Patents planned, issued or	_XNone			
	pending				
9	Participation on a Data	X_None			
	Safety Monitoring Board or				
10	Advisory Board Leadership or fiduciary role	X None			
10	in other board, society,	XNOTIE			
	committee or advocacy				
	group, paid or unpaid				
11	Stock or stock options	XNone			
12	Receipt of equipment,	X None			
	materials, drugs, medical				
	writing, gifts or other				
	services				
13	Other financial or non-	XNone			
	financial interests				
Plea	Please summarize the above conflict of interest in the following box:				
Т	his project was supported by N	CATS funding received by my	institution		
'	ms project was supported by iv	CATS fullding received by my	institution.		

Date: <u>08/23/2023</u>

Your Name: Jana K. Shirey-Rice

Manuscript Title: Repurposing N-acetylcysteine for management of non-acetaminophen induced acute liver failure: an

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2	Grants or contracts from any entity (if not indicated in item #1 above).	xNone	
3	Royalties or licenses	_xNone	

4	Consulting fees	_xNone			
5	Payment or honoraria for	_xNone			
	lectures, presentations,				
	speakers bureaus,				
	manuscript writing or				
	educational events				
6	Payment for expert	_xNone			
	testimony				
_					
7	Support for attending meetings and/or travel	xNone			
8	Patents planned, issued or	_xNone			
	pending				
9	Participation on a Data	_xNone			
	Safety Monitoring Board or				
10	Advisory Board	Nana			
10	Leadership or fiduciary role in other board, society,	_xNone			
	committee or advocacy				
	group, paid or unpaid				
11	Stock or stock options	x None			
	·				
12	Receipt of equipment,	_xNone			
	materials, drugs, medical				
	writing, gifts or other				
	services				
13	Other financial or non-	_xNone			
	financial interests				
Plea	Please summarize the above conflict of interest in the following box:				
T	This project was supported by NCATS funding received by my institution.				

Date: <u>08/23/2023</u>

Your Name: Robert S. Wallis

Manuscript Title: Repurposing N-acetylcysteine for management of non-acetaminophen induced acute liver failure: an

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		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	BMBF	Research grant to study NAC in TB patients
3	Royalties or licenses	xNone	
4	Consulting fees	xNone	

5	Payment or honoraria for	x_None		
	lectures, presentations,			
	speakers bureaus,			
	manuscript writing or			
	educational events			
6	Payment for expert	x_None		
	testimony			
7	Support for attending meetings and/or travel	xNone		
	_			
8	Patents planned, issued or	_xNone		
	pending			
9	Participation on a Data	_xNone		
	Safety Monitoring Board or			
	Advisory Board			
10	Leadership or fiduciary role	_xNone		
	in other board, society,			
	committee or advocacy			
	group, paid or unpaid			
11	Stock or stock options	_xNone		
12	Descript of annion and	Nana		
12	Receipt of equipment,	_xNone		
	materials, drugs, medical writing, gifts or other			
	services			
13	Other financial or non-	x_None		
	financial interests			
Plea	Please summarize the above conflict of interest in the following box:			

Aurum has received two research grants from the German Ministry of Education and Research to conduct clinical trials of NAC in patients with tuberculosis. I led parts of this research.

Date: <u>08/23/2023</u>

Your Name: Gordon R. Bernard

Manuscript Title: Repurposing N-acetylcysteine for management of non-acetaminophen induced acute liver failure: an

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		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	_xNone	
3	Royalties or licenses	_xNone	
4	Consulting fees	xNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events Payment for expert	xNone		
	testimony			
7	Support for attending meetings and/or travel	xNone		
8	Patents planned, issued or pending	x_None		
9	Participation on a Data Safety Monitoring Board or Advisory Board	xNone		
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	Serves on the board of directors for Cumberland Pharmaceuticals, who produces an intravenous formulation of acetylcysteine.	Payments received from Cumberland are to me personally.	
11	Stock or stock options	_xNone		
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	_xNone		
13	Other financial or non- financial interests	_xNone		
Plea	Please summarize the above conflict of interest in the following box:			

I serve on the board of directors for Cumberland Pharmaceuticals, who produces an intravenous formulation of acetylcysteine.

Date: <u>08/23/2023</u> **Your Name:** Jill M. Pulley

Manuscript Title: Repurposing N-acetylcysteine for management of non-acetaminophen induced acute liver failure: an

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3	Royalties or licenses	xNone	
4	Consulting fees	_xNone	
5		_xNone	

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

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

This project was funded through an NCATS grant received by our institution.		

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.

X Date: 9/5/2023
Jill M. Pulley