

ICMJE DISCLOSURE FORM

Date: 24/07/2023

Your Name: Lucy Bennett

Manuscript Title: Using a machine learning model to risk stratify for the presence of significant liver disease in a primary care population

Manuscript number (if known): JMAI-23-35

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.	UKRI Innovate UK as part of ID-LIVER (project number 40896)	Institution
		Gastrointestinal and Liver Disorder theme of the NIHR Nottingham Biomedical Research Centre (Reference no: BRC-1215-20003)	Institution
Time frame: past 36 months			
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	<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	
8	Patents planned, issued or pending	<input checked="" type="checkbox"/> None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	<input checked="" type="checkbox"/> None	
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	

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

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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: 24/07/2023

Your Name: Mohamed Mostafa

Manuscript Title: Using a machine learning model to risk stratify for the presence of significant liver disease in a primary care population

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		MM is a current employee of Jiva.ai.	Full time employee
Time frame: past 36 months			
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	

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ICMJJE DISCLOSURE FORM

Date: 24/07/2023

Your Name: Richard Hammersley

Manuscript Title: Using a machine learning model to risk stratify for the presence of significant liver disease in a primary care population

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Date: 24/07/2023

Your Name: Huw Purssell

Manuscript Title: Using a machine learning model to risk stratify for the presence of significant liver disease in a primary care population

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Date: 24/07/2023

Your Name: Manish Patel

Manuscript Title: Using a machine learning model to risk stratify for the presence of significant liver disease in a primary care population

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Date: 24/07/2023

Your Name: Oliver Street

Manuscript Title: Using a machine learning model to risk stratify for the presence of significant liver disease in a primary care population

Manuscript number (if known): JMAI-23-35

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ICMJE DISCLOSURE FORM

Date: 24/07/2023

Your Name: Varinder Athwal

Manuscript Title: Using a machine learning model to risk stratify for the presence of significant liver disease in a primary care population

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ICMJE DISCLOSURE FORM

Date: 24/07/2023

Your Name: Karen Piper Hanley

Manuscript Title: Using a machine learning model to risk stratify for the presence of significant liver disease in a primary care population _

Manuscript number (if known):_ JMAI-23-35-R1

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Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	KPH is supported by the Medical Research Council (MRC; MR/P023541/1) and the Wellcome Trust (203128/Z/16/Z).	Institution
3	Royalties or licenses	x <u>None</u>	

4	Consulting fees	<input checked="" type="checkbox"/> None	
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Date: 24/07/2023

Your Name: Integrated Diagnostics for Early Detection of Liver Disease (The ID-LIVER Consortium)

Manuscript Title: Using a machine learning model to risk stratify for the presence of significant liver disease in a primary care population

Manuscript number (if known): JMAI-23-35

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Date: 24/07/2023

Your Name: Neil Hanley

Manuscript Title: Using a machine learning model to risk stratify for the presence of significant liver disease in a primary care population

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ICMJE DISCLOSURE FORM

Date: 24/07/2023

Your Name: Joanne R Morling

Manuscript Title: Using a machine learning model to risk stratify for the presence of significant liver disease in a primary care population

Manuscript number (if known): JMAI-23-35

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Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	Medical Research Council Clinician Scientist award (MRC; MR/P008348/1). JRM has received investigator-led funding research from Gilead Sciences. Gilead had no intellectual input into the study concept or design, interpretation of the results or editing the manuscript.	Institution

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ICMJE DISCLOSURE FORM

Date: 24/07/2023

Your Name: Indra Neil Guha

Manuscript Title: Using a machine learning model to risk stratify for the presence of significant liver disease in a primary care population

Manuscript number (if known): JMAI-23-35

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		Gastrointestinal and Liver Disorder theme of the NIHR Nottingham Biomedical Research Centre (Reference no: BRC-1215-20003)	Institution
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