Date:	4/21/2024
Your Name:	Yu-Jui Yvonne Wan
Manuscript Title:	Metabolic Dysfunctions Predict the Development for Alzheimer's Disease: A Statistical and Machine Learning Analysis of EMR Data
Manuscript Number (if known):	Click or tap here to enter text.

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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.	present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item.	Time frame: past 36 months	Paid to institution  Click the tab key to add additional rows.
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3	Royalties or licenses	None	

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6	Payment for expert testimony	None	
7	Support for attending meetings and/or travel	None	
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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	

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13	Other financial or non-financial interests	None	
Plea	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.		

Date:	4/21/2024
Your Name:	Xin Liu
Manuscript Title:	Metabolic Dysfunctions Predict the Development for Alzheimer's Disease: A Statistical and Machine Learning Analysis of EMR Data
Manuscript Number (if known):	Click or tap here to enter text.

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ICMJE DISCLOSURE FORM			
Date:	4/21/2024		
Your Name:	Blythe Durbin-Johnson		
Manuscript Title:	Metabolic Dysfunctions Predict the Development for Alzheimer's Disease: A Statistical and Machine Learning Analysis of EMR Data		
Manuscript Number (if kn	nown): Click or tap here to enter text.		
content of your manuscrip affected by the content of indicate a bias. If you are The author's relationships epidemiology of hyperten that medication is not me In item #1 below, report a	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.		
1	Name all entities with whom you have this Specifications/Comments (e.g., if payments were		

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Date:	4/21/2024
Your Name:	Albert Liu
Manuscript Title:	Metabolic Dysfunctions Predict the Development for Alzheimer's Disease: A Statistical and Machine Learning Analysis of EMR Data
Manuscript Number (if known):	Click or tap here to enter text.

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Date:	4/21/2024
Your Name:	Brian M Paciotti
Manuscript Title:	Metabolic Dysfunctions Predict the Development for Alzheimer's Disease: A Statistical and Machine Learning Analysis of EMR Data
Manuscript Number (if known):	Click or tap here to enter text.

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Date:	4/21/2024
Your Name:	Alyssa M Weakley
Manuscript Title:	Metabolic Dysfunctions Predict the Development for Alzheimer's Disease: A Statistical and Machine Learning Analysis of EMR Data
Manuscript Number (if known):	Click or tap here to enter text.

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Date:	4/21/2024
Your Name:	Rex Liu
Manuscript Title:	Metabolic Dysfunctions Predict the Development for Alzheimer's Disease: A Statistical and Machine Learning Analysis of EMR Data
Manuscript Number (if known):	Click or tap here to enter text.

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