

## ICMJE DISCLOSURE FORM

**Date:** 2/16/2023

**Your Name:** Normarie Herrera Rivera

**Manuscript Title:** A Clinical Laboratorian’s Journey in Developing a Machine Learning Algorithm to Assist in Testing Utilization and Stewardship

**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 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)
<b>Time frame: Since the initial planning of the work</b>			
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) <b>No time limit for this item.</b>	X None	
<b>Time frame: past 36 months</b>			
2	Grants or contracts from	X None	

	any entity (if not indicated in item #1 above).		
3	Royalties or licenses	X None	
4	Consulting fees	X None	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	X None	
6	Payment for expert testimony	X None	
7	Support for attending meetings and/or travel	X None	
8	Patents planned, issued or pending	X None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	X None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	X None	
11	Stock or stock options	X None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	X None	
13	Other financial or non-financial interests	X None	

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

**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.**

## ICMJE DISCLOSURE FORM

**Date:** 2/16/2023

**Your Name:** David S McClintock

**Manuscript Title:** A Clinical Laboratorian’s Journey in Developing a Machine Learning Algorithm to Assist in Testing Utilization and Stewardship

**Manuscript number (if known):** \_\_\_\_\_

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<b>Time frame: past 36 months</b>			
2	Grants or contracts from	<input checked="" type="checkbox"/> None	

	any entity (if not indicated in item #1 above).		
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	
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## ICMJE DISCLOSURE FORM

**Date:** 2/16/2023

**Your Name:** Michelle Alterman

**Manuscript Title:** A Clinical Laboratorian’s Journey in Developing a Machine Learning Algorithm to Assist in Testing Utilization and Stewardship

**Manuscript number (if known):** \_\_\_\_\_

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<b>Time frame: past 36 months</b>			
2	Grants or contracts from	__X__ None	

	any entity (if not indicated in item #1 above).		
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	
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## ICMJE DISCLOSURE FORM

**Date:** 2/16/2023

**Your Name:** Thomas Alterman

**Manuscript Title:** A Clinical Laboratorian’s Journey in Developing a Machine Learning Algorithm to Assist in Testing Utilization and Stewardship

**Manuscript number (if known):** \_\_\_\_\_

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## ICMJE DISCLOSURE FORM

**Date:** 2/16/2023

**Your Name:** Heather D. Pruitt, MLS

**Manuscript Title:** A Clinical Laboratorian’s Journey in Developing a Machine Learning Algorithm to Assist in Testing Utilization and Stewardship

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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	
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## ICMJE DISCLOSURE FORM

**Date:** 2/16/2023

**Your Name:** Gregory M. Olsen, MD, MBA

**Manuscript Title:** A Clinical Laboratorian’s Journey in Developing a Machine Learning Algorithm to Assist in Testing Utilization and Stewardship

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## ICMJE DISCLOSURE FORM

**Date:** 2/16/2023

**Your Name:** Neil Harris

**Manuscript Title:** A Clinical Laboratorian’s Journey in Developing a Machine Learning Algorithm to Assist in Testing Utilization and Stewardship

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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	American Association for Clinical Chemistry (AACCC) Atlanta, September 2021
6	Payment for expert testimony	<input checked="" type="checkbox"/> None	
7	Support for attending meetings and/or travel	<input type="checkbox"/> None	College of American Pathologists (CAP) CAP22 Meeting New Orleans October 2022
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	
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## ICMJE DISCLOSURE FORM

**Date:** 2/16/2023

**Your Name:** Maximo J. Marin

**Manuscript Title:** A Clinical Laboratorian’s Journey in Developing a Machine Learning Algorithm to Assist in Testing Utilization and Stewardship

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4	Consulting fees	<input checked="" type="checkbox"/> None	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	AACC 2022	Presentation
6	Payment for expert testimony	<input checked="" type="checkbox"/> None	
7	Support for attending meetings and/or travel	AACC 2022	
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	
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13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

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

Payment for presentation and travel for the annual AACC 2022 conference

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