## ICMJE DISCLOSURE FORM

Date: 30-09-2022

Your Name: Tim Hulsen

**Manuscript Title:** 

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 <u>current</u> <u>manuscript only</u>.

The author's relationships/activities/interests should be <u>defined broadly</u>. 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.	None			
	Time frame: past 36 months				
2	Grants or contracts from any entity (if not indicated in item #1 above).	Philips Research	My employer		
3	Royalties or licenses	None			
4	Consulting fees	None			
5	Payment or honoraria for	Elsevier	Honorarium for writing a chapter for the book 'Big Data		

	lectures, presentations,		in Psychiatry & Neurology'
	speakers bureaus,	Chungbuk Korean	Honorarium for giving a talk at the Precision Medicine
	manuscript writing or	Medicine	Forum 2021
	educational events		
6	Payment for expert	None	
	testimony		
7	Support for attending	None	
	meetings and/or travel		
8	Patents planned, issued or	Philips Research	https://nl.espacenet.com/searchResults?query=tim+huls
	pending		<u>en</u>
_	Posticipation on a Data	Nama	
9	Participation on a Data Safety Monitoring Board or Advisory Board	None	
10	Leadership or fiduciary role	None	
10	in other board, society, committee or advocacy group, paid or unpaid	None	
11	Stock or stock options	None	
12	Receipt of equipment,	None	
	materials, drugs, medical		
	writing, gifts or other		
10	services	HERRI	
13	Other financial or non- financial interests	IJERPH	Guest editor for the special issue 'Data Science in Healthcare'
		Frontiers	Guest editor for the research topic 'Al in Healthcare: from Data to Intelligence'
		PRPM	Guest editor for the special series 'Update on Big Data in
			Precision Medicine'

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

Tim Hulsen is an employee of Philips Research. As an expert in the area of big data and precision medicine, he writes publications, book chapters and patents, presents at conferences and serves as guest editor for scientific journals.

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.