ICMJE DISCLOSURE FORM

Date:____February 25th, 2023

Your Name:___Wolfgang M. Brueckl____ Manuscript Title:____dynamic change of CD8- T cell: immunotherapy fate tell? Manuscript number (if known):__TLCR-23-139____

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>.

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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)		
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.	Time frame: Since the initial The author received funding for the present manuscript from the W. Lutz Stiftung, Nuremberg, Germany.			
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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	_X_None	
5	Payment or honoraria for	AstraZeneca	lecture fees, educational events, personal
	lectures, presentations, speakers bureaus, manuscript writing or educational events	Boehringer	lecture fees, educational events, personal
		Novartis	lecture fees, personal
		MSD	lecture fees, personal
		BMS	lecture fees, personal
		Roche	lecture fees, educational events, personal
		Lilly	Lecture fees, educational events, personal
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6	Payment for expert	XNone	
	testimony		
7	Support for attending meetings and/or travel	Boehringer	congress fees, personal
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8	Patents planned, issued or		EP21183549.1
	pending		method for predicting a clinical response towards an
			immune checkpoint inhibitor based on pretreatment
			therewith
9	Participation on a Data Safety Monitoring Board or Advisory Board	AstraZeneca	Adboard, personal
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		BMS	Adboard, personal
		Roche	Adboard, personal
10	Leadership or fiduciary role	_XNone	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	_XNone	
15			
12	Receipt of equipment,		
	materials, drugs, medical		
	writing, gifts or other		
12	services)/ News	
13	Other financial or non-	_XNone	
	financial interests		

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

The author received funding for the present manuscript from the W. Lutz Stiftung, Nuremberg, Germany. The author received honoraria for lectures or educational events from AstraZeneca, Boehringer, Novartis, MSD, BMS, Lilly, Pfizer and Roche. The author received support for attending meetings and/or travel from Boehringer, Roche and AstraZeneca. The author served on advisory board of Astra Zeneca, Boehringer, Novartis, MSD, Lilly Pharma, BMS, and Roche. The author received equipment, material, drugs, medical writing, gifts or other services from Boehringer for medical writing. The author's patent application EP21183549.1 (method for predicting a clinical response towards an immune checkpoint inhibitor based on pretreatment therewith) was filed with regard to the results of this study.

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.