ICMJE DISCLOSURE FORM

Date: 2021/05/20 Your Name: Yuji Eso Manuscript Title: Optimization of immunotherapy for patients with hepatobiliary cancer Manuscript number (if known):______HBSN-21-207_____

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	Specifications/Comments
		whom you have this	(e.g., if payments were made to you or to your
		relationship or indicate	institution)
		none (add rows as	
		needed)	
		Time frame: Since the initial	planning of the work
1	All support for the present	The present manuscript	
	manuscript (e.g., funding,	was supported by The	
	provision of study materials,	Ministry of Education,	
	medical writing, article	Culture, Sports, Science	
	processing charges, etc.)	and Technology (MEXT)	
	No time limit for this item.	KAKENHI Grant Number	
		21K07912.	
		Time frame: past	36 months
2	Grants or contracts from	None	
	any entity (if not indicated		
	in item #1 above).		

3	Royalties or licenses	None	
4	Consulting fees	None	
5	Payment or honoraria for	None	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or educational events		
6	Payment for expert	None	
0	testimony	None	
	testimony		
7	Support for attending	None	
	meetings and/or travel		
	C .		
8	Patents planned, issued or	None	
	pending		
9	Participation on a Data	None	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	None	
	in other board, society,		
	committee or advocacy		
11	group, paid or unpaid	No	
11	Stock or stock options	None	
12	Receipt of equipment,	None	
12	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	None	
	financial interests		

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

Dr. YE reports support from the Ministry of Education, Culture, Sports, Science and Technology (MEXT) KAKENHI Grant Number 21K07912.

Please place an "X" next to the following statement to indicate your agreement:

<u>X</u> 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: 2021/05/20 Your Name: Hiroshi Seno Manuscript Title: Optimization of immunotherapy for patients with hepatobiliary cancer 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) Time frame: Since the initial	Specifications/Comments (e.g., if payments were made to you or to your institution) 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).	None	
3	Royalties or licenses	None	
4	Consulting fees	None	

_		
5	Payment or honoraria for	None
	lectures, presentations,	
	speakers bureaus,	
	manuscript writing or	
	educational events	
6	Payment for expert testimony	None
7	Support for attending meetings and/or travel	None
8	Patents planned, issued or	None
	pending	
9	Participation on a Data Safety Monitoring Board or Advisory Board	None
10	Leadership or fiduciary role in other board, society, committee or advocacy	None
	group, paid or unpaid	
11	Stock or stock options	None
12	Receipt of equipment, materials, drugs, medical	None
	writing, gifts or other	
	services	
13	Other financial or non-	None
15	financial interests	

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

Dr. HS has no conflict of interest to delcare.

Please place an "X" next to the following statement to indicate your agreement:

<u>X</u> I certify that I have answered every question and have not altered the wording of any of the questions on this form.