Date:Jul. 19 <sup>th</sup> , 20	<u>21</u>
Your Name: Masahi	ro Sugimoto
Manuscript Title:	Review of machine learning techniques for breast cancer diagnosis and treatment
Manuscript number (if	known):ABS-21-63
In the interest of trans-	
•	parency, we ask you to disclose all relationships/activities/interests listed below that are 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 do	es not necessarily indicate a bias. If you are in doubt about whether to list a

The following questions apply to the author's relationships/activities/interests as they relate to the <u>current manuscript only</u>.

relationship/activity/interest, it is preferable that you do so.

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.

		Name all entities with whom you have this relationship or indicate none (add rows as needed)  Time frame: Since the initia	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.	XNone	
2	Grants or contracts from any entity (if not indicated in item #1 above).	Grant-in-Aid for Scientific Research	A research grant used for English proofreading service.
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events  Payment for expert	XNone	
O	testimony		
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or pending	XNone	
9	Participation on a Data Safety Monitoring Board or Advisory Board	XNone	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	XNone	
11	Stock or stock options	XNone	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	X_None	
13	Other financial or non- financial interests	XNone	

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

This work was supported by a Grant-in-Aid for Scientific Research (Grant Number No. 20B205).

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

Date:Jul. 30, 2021
Your Name: Shiori Hikichi
Manuscript Title: Review of machine learning techniques for breast cancer diagnosis and treatment
Manuscript number (if known):ABS-21-63

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 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.

		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.	XNone	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	XNone	
4	Consulting fees	XNone	

5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
	-		
7	Support for attending meetings and/or travel	XNone	
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	X None	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	XNone	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	XNone	
12	Receipt of equipment,	X_None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-	X None	
	financial interests		
Plea	se summarize the above co	nflict of interest in the follo	owing box:
N	Vone		

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

Date:Jul. 30, 2021	
Your Name: <u> </u>	
Manuscript Title:Review of	machine learning techniques for breast cancer diagnosis and treatment
Manuscript number (if known):	ABS-21-63

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 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.

		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.	XNone	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	X_None	
4	Consulting fees	XNone	

5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	XNone	
	testimony		
7	Support for attending	XNone	
	meetings and/or travel		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role	X None	
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	X None	
	от о		
12	Receipt of equipment,	X None	
12	materials, drugs, medical		
	writing, gifts or other		
	services		
12	Other financial	V None	
13	Other financial or non- financial interests	XNone	
	illianciai interests		
Dlea	Please summarize the above conflict of interest in the following box:		
ried	se summanze the above to	וווווכנ טו ווונפופאנ ווו נוופ וטוונ	JWIIIE DOA.
N.	Iono		
1	Vone		

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

Date: Jul. 30, 2021
Your Name: <u>Masakazu Toi</u>
Manuscript Title: Review of machine learning techniques for breast cancer diagnosis and treatment
Manuscript number (if known): ABS-21-63

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 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.

		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.	XNone	
		Time frame: past	36 months
2	Grants or contracts from any entity (if not indicated in item #1 above).	XNone	
3	Royalties or licenses	X_None	
4	Consulting fees	XNone	

5	Payment or honoraria for	XNone	
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert testimony	XNone	
7	Support for attending	XNone	
	meetings and/or travel		
8	Patents planned, issued or	XNone	
	pending		
9	Participation on a Data	XNone	
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role in other board, society,	X None	
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	X None	
	от о		
12	Receipt of equipment,	X None	
12	materials, drugs, medical writing, gifts or other		
	services		
12	Other financial	V None	
13	Other financial or non- financial interests	XNone	
Please summarize the above conflict of interest in the following box:			
ricase summanize the above committ of interest in the following box.			
None			
NONE			

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