### ICMJE DISCLOSURE FORM

Date: April 2, 2023 Your Name: Kai Su

Manuscript Title: A comparison of the microbiota composition in lung tissues at different sites in early lung cancer

patients

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,	National Key R&D Program of China (2020AAA0109500)	
	provision of study materials,	National Natural Science Foundation of China (82122053)	
	medical writing, article processing charges, etc.)	Beijing Municipal Science & Technology Commission (Z191100006619118)	
	No time limit for this item.	R&D Program of Beijing Municipal Education Commission (KJZD20191002302)	
		CAMS Initiative for Innovative Medicine (2021-1-I2M-012, 2021-1-I2M-015)	
		Key-Area Research and Development Program of Guangdong Province (2021B0101420005)	
		Shenzhen Science and Technology Program (RCJC20221008092811025, ZDSYS20220606101604009)	
		Time frame: past 36 months	
2	Grants or contracts from any entity (if not indicated in item #1 above).	None	
3	Royalties or licenses		

4	Consulting fees	None	
5	Payment or honoraria for		
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert		
	testimony		
_			
7	Support for attending meetings and/or travel	None	
8	Patents planned, issued or		
	pending		
9	Participation on a Data		
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role		
	in other board, society,		
	committee or advocacy		
11	group, paid or unpaid	√ None	
11	Stock or stock options	None	
12	Receipt of equipment,	√ None	
	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:

This work was supported by the National Key R&D Program of China (2020AAA0109500), National Natural Science Foundation of China (82122053), the Beijing Municipal Science & Technology Commission (Z191100006619118), R&D Program of Beijing Municipal Education Commission (KJZD20191002302), CAMS Initiative for Innovative Medicine (2021-1-I2M-012, 2021-1-I2M-015), Key-Area Research and Development Program of Guangdong Province (2021B0101420005), Shenzhen Science and Technology Program (RCJC20221008092811025, ZDSYS20220606101604009).

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: April 2, 2023 Your Name: Yibo Gao

Manuscript Title: A comparison of the microbiota composition in lung tissues at different sites in early lung cancer

patients

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 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,	National Key R&D Program of China (2020AAA0109500)	
	provision of study materials,	National Natural Science Foundation of China (82122053)	
	medical writing, article processing charges, etc.)	Beijing Municipal Science & Technology Commission (Z191100006619118)	
	No time limit for this item.	R&D Program of Beijing Municipal Education Commission (KJZD20191002302)	
		CAMS Initiative for Innovative Medicine (2021-1-I2M-012, 2021-1-I2M-015)	
		Key-Area Research and Development Program of Guangdong Province (2021B0101420005)	
		Shenzhen Science and Technology Program (RCJC20221008092811025, ZDSYS20220606101604009)	
		Time frame: past 36 months	
2	Grants or contracts from any entity (if not indicated in item #1 above).	√_None	
3	Royalties or licenses		

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

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

This work was supported by the National Key R&D Program of China (2020AAA0109500), National Natural Science Foundation of China (82122053), the Beijing Municipal Science & Technology Commission (Z191100006619118), R&D Program of Beijing Municipal Education Commission (KJZD20191002302), CAMS Initiative for Innovative Medicine (2021-1-I2M-012, 2021-1-I2M-015), Key-Area Research and Development Program of Guangdong Province (2021B0101420005), Shenzhen Science and Technology Program (RCJC20221008092811025, ZDSYS20220606101604009).

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: April 2, 2023 Your Name: Jie He

Manuscript Title: A comparison of the microbiota composition in lung tissues at different sites in early lung cancer

patients

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/Commen ts (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,	National Key R&D Program of China (2020AAA0109500)	
	provision of study materials,	National Natural Science Foundation of China (82122053)	
	medical writing, article processing charges, etc.)	Beijing Municipal Science & Technology Commission (Z191100006619118)	
	No time limit for this item.	R&D Program of Beijing Municipal Education Commission (KJZD20191002302)	
		CAMS Initiative for Innovative Medicine (2021-1-I2M-012, 2021-1-I2M-015)	
		Key-Area Research and Development Program of	
		Guangdong Province (2021B0101420005)	
		Shenzhen Science and Technology Program	
		(RCJC20221008092811025, ZDSYS20220606101604009)	
		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		
5	Payment or honoraria for		
	lectures, presentations,		
	speakers bureaus,		
	manuscript writing or		
	educational events		
6	Payment for expert	√None	
	testimony		
7	Support for attending		
	meetings and/or travel		
8	Patents planned, issued or	√None	
	pending		
9	Participation on a Data		
	Safety Monitoring Board or		
	Advisory Board		
10	Leadership or fiduciary role		
	in other board, society,		
	committee or advocacy		
	group, paid or unpaid		
11	Stock or stock options	None	
12	Receipt of equipment,	√None	
	materials, drugs, medical		
	writing, gifts or other		
	services		
13	Other financial or non-		
	financial interests		

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

This work was supported by the National Key R&D Program of China (2020AAA0109500), National Natural Science Foundation of China (82122053), the Beijing Municipal Science & Technology Commission (Z191100006619118), R&D Program of Beijing Municipal Education Commission (KJZD20191002302), CAMS Initiative for Innovative Medicine (2021-1-I2M-012, 2021-1-I2M-015), Key-Area Research and Development Program of Guangdong Province (2021B0101420005), Shenzhen Science and Technology Program (RCJC20221008092811025, ZDSYS20220606101604009).

# 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.