Date: 2021-4.21

Your Name: Qingying Li

Manuscript Title:High-fat diet-induced obesity primes fatty acid β-oxidation impairment and consequent ovarian

dysfunction during early pregnancy 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.

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1	All support for the present	None	
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	processing charges, etc.)		
	No time limit for this item.		
		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 lectures, presentations, speakers bureaus, manuscript writing or educational events	None
6	Payment for expert testimony	None
7	Support for attending meetings and/or travel	None
8	Patents planned, issued or pending	None
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
11	group, paid or unpaid Stock or stock options	None
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	None
13	Other financial or non- financial interests	None

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Please sum	nmarize the abo	ve conflict of in	iterest in the	tollowing box:

The author has no conflicts of interest to declare.	

Date: 2021-4.21

Your Name: Sujuan Guo

Manuscript Title: High-fat diet-induced obesity primes fatty acid β-oxidation impairment and consequent ovarian

dysfunction during early pregnancy Manuscript number (if known):

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The author has no conflicts of interest to declare.	

Date: 2021-4.21

Your Name: Chengshun Yang

Manuscript Title: High-fat diet-induced obesity primes fatty acid β-oxidation impairment and consequent ovarian

dysfunction during early pregnancy Manuscript number (if known):

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	The author has no conflicts of interest to declare.
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Date: 2021-4.21

Your Name: Xueqing Liu

Manuscript Title: High-fat diet-induced obesity primes fatty acid β-oxidation impairment and consequent ovarian

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10	Advisory Board Leadership or fiduciary role	None
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11	Stock or stock options	None
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12	Receipt of equipment,	None
	materials, drugs, medical	
	writing, gifts or other services	
13	Other financial or non-	None
13	financial interests	Notice
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The author has no conflicts of interest to declare.	

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

Date: 2021-4.21

Your Name: Xuemei Chen

Manuscript Title: High-fat diet-induced obesity primes fatty acid β-oxidation impairment and consequent ovarian

dysfunction during early pregnancy Manuscript number (if known):

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Date: 2021-4.21 Your Name: Junlin He

Manuscript Title: High-fat diet-induced obesity primes fatty acid β-oxidation impairment and consequent ovarian

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Date: 2021-4.21

Your Name: Chao Tong

Manuscript Title: High-fat diet-induced obesity primes fatty acid β-oxidation impairment and consequent ovarian

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6	Payment for expert	None
	testimony	
7	Support for attending	None
,	meetings and/or travel	None
	3. 3. 3, 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	
8	Patents planned, issued or	None
	pending	
9	Participation on a Data	None
	Safety Monitoring Board or	
10	Advisory Board Leadership or fiduciary role	None
10	in other board, society,	Notice
	committee or advocacy	
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12	Receipt of equipment,	None
	materials, drugs, medical	
	writing, gifts or other services	
13	Other financial or non-	None
	financial interests	

	The author has no conflicts of interest to declare.
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Please place an "X" next to the following statement to indicate your agreement:

Date: 2021-4.21

Your Name: Chuan Peng

Manuscript Title: High-fat diet-induced obesity primes fatty acid β-oxidation impairment and consequent ovarian

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Date: 2021-4.21

Your Name: Yanqing Geng

Manuscript Title: High-fat diet-induced obesity primes fatty acid β-oxidation impairment and consequent ovarian

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Date: 2021-4.21 Your Name: Xinyi Mu

Manuscript Title: High-fat diet-induced obesity primes fatty acid β-oxidation impairment and consequent ovarian

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Your Name: Taihang Liu

Manuscript Title: High-fat diet-induced obesity primes fatty acid β-oxidation impairment and consequent ovarian

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Date: 2021-4.21

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Manuscript Title: High-fat diet-induced obesity primes fatty acid β-oxidation impairment and consequent ovarian

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		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 lectures, presentations, speakers bureaus,	None
	manuscript writing or	
	educational events	
6	Payment for expert	None
	testimony	
7	Support for attending	None
,	meetings and/or travel	None
	3. 3. 3, 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	
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
10	in other board, society,	Notice
	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-	None
	financial interests	
	22.0	

	The author has no conflicts of interest to declare.
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Please place an "X" next to the following statement to indicate your agreement:

Date: 2021-4.21

Your Name: Yingxiong Wang

Manuscript Title: High-fat diet-induced obesity primes fatty acid β-oxidation impairment and consequent ovarian

dysfunction during early pregnancy 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.

		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	None	
	manuscript (e.g., funding, provision of study materials,		
	medical writing, article		
	processing charges, etc.)		
	No time limit for this item.		
		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 lectures, presentations, speakers bureaus,	None
	manuscript writing or	
	educational events	
6	Payment for expert	None
	testimony	
7	Support for attending	None
,	meetings and/or travel	None
	3. 3. 3, 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	
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
10	in other board, society,	Notice
	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-	None
	financial interests	
	22.0	

	The author has no conflicts of interest to declare.
ı	

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

Date: 2021-4.21 Your Name: Rufei Gao

Manuscript Title: High-fat diet-induced obesity primes fatty acid β-oxidation impairment and consequent ovarian

dysfunction during early pregnancy 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.

		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,	None					
	medical writing, article						
	processing charges, etc.)						
	No time limit for this item.						
		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 lectures, presentations,	None
	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 pending	None
9	Participation on a Data Safety Monitoring Board or Advisory Board	None
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	None
11	Stock or stock options	None
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	None
13	Other financial or non- financial interests	None

Ρĺ	ease summarize	the above	conflict	of interest	in the	following	hoy
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The author has no conflicts of interest to declare.	