

## ICMJE DISCLOSURE FORM

Date: 13<sup>th</sup>, August, 2021.

Your Name: Lei Cheng

Manuscript Title: ACSL4 contributes to sevoflurane-induced ferroptotic neuronal death in SH-SY5Y cells via the 5' AMP-activated protein kinase/mammalian target of rapamycin pathway

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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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)
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3	Royalties or licenses	___ None	
4	Consulting fees	___ None	

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13	Other financial or non-financial interests	___ None	

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

The author has no conflicts of interest in this work.

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

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Date: 13<sup>th</sup>, August, 2021.  
 Your Name: Xiaodan Zhu  
 Manuscript Title: ACSL4 contributes to sevoflurane-induced ferroptotic neuronal death in SH-SY5Y cells via the 5' AMP-activated protein kinase/mammalian target of rapamycin pathway  
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Date: 13<sup>th</sup>, August, 2021.

Your Name: Yang Liu

Manuscript Title: ACSL4 contributes to sevoflurane-induced ferroptotic neuronal death in SH-SY5Y cells via the 5' AMP-activated protein kinase/mammalian target of rapamycin pathway

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Date: 13<sup>th</sup>, August, 2021.  
 Your Name: Kai Zhu  
 Manuscript Title: ACSL4 contributes to sevoflurane-induced ferroptotic neuronal death in SH-SY5Y cells via the 5' AMP-activated protein kinase/mammalian target of rapamycin pathway  
 Manuscript number (if known): \_\_\_\_\_

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 Your Name: Kang Lin  
 Manuscript Title: ACSL4 contributes to sevoflurane-induced ferroptotic neuronal death in SH-SY5Y cells via the 5' AMP-activated protein kinase/mammalian target of rapamycin pathway  
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Your Name: Fujun Li

Manuscript Title: ACSL4 contributes to sevoflurane-induced ferroptotic neuronal death in SH-SY5Y cells via the 5' AMP-activated protein kinase/mammalian target of rapamycin pathway

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