

Dr. Aaron Berard

Science Editor

JoVE

1 Alewife Center | Suite 200 | Cambridge | MA | 02140

Dear Dr. Berard,

We wish to submit a manuscript entitled “Two-vessel occlusion mouse model of cerebral ischemia–reperfusion” to be considered for publication by *JoVE*.

In this study, we establish a mouse model of cerebral ischemia–reperfusion for investigating the pathophysiology of stroke. This middle cerebral artery occlusion model induces a stable infarct size, a bulk of brain-infiltrating immune cells in the ischemic brain, and behavioral deficit after cerebral ischemia–reperfusion.

All authors have read and approved the submitted manuscript, and the manuscript has not been submitted nor published elsewhere in whole or in part.

We respectfully suggest the following individuals as reviewers.

1. Chi-Mei Hsueh, Department of Life Sciences, National Chung Hsing University, Taichung, Taiwan.
2. Zsuzsanna Fabry, Department of Pathology and Laboratory Medicine, School of Medicine and Public Health, University of Wisconsin-Madison, Madison, WI.

Please address all correspondence concerning this manuscript to Dr. Gilbert Lee at  
[154101@h.tmu.edu.tw](mailto:154101@h.tmu.edu.tw)

Thank you for your consideration of this manuscript.

Yours sincerely,

Gilbert Lee