Accepted Manuscript

Title: Poststroke epilepsy following transient unilateral middle cerebral and common carotid artery occlusion in young adult and aged F344 rats

Authors: Kevin M. Kelly, Peter I. Jukkola, Guo Yin, Eric R. Miller, Elena A. Kharlamov, Deng-Shan Shiau, Roger Strong, Jaroslaw Aronowski

PII: S0920-1211(17)30554-5

DOI: https://doi.org/10.1016/j.eplepsyres.2018.02.002

Reference: EPIRES 5903

To appear in: Epilepsy Research

Received date: 18-10-2017 Revised date: 29-12-2017 Accepted date: 7-2-2018

Please cite this article as: Kelly, Kevin M., Jukkola, Peter I., Yin, Guo, Miller, Eric R., Kharlamov, Elena A., Shiau, Deng-Shan, Strong, Roger, Aronowski, Jaroslaw, Poststroke epilepsy following transient unilateral middle cerebral and common carotid artery occlusion in young adult and aged F344 rats. Epilepsy Research https://doi.org/10.1016/j.eplepsyres.2018.02.002

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Poststroke epilepsy following transient unilateral middle cerebral and

common carotid artery occlusion in young adult and aged F344 rats

Running title: K.M.Kelly et al. Poststroke epilepsy in aged F344 rats

*†‡Kevin M. Kelly, *Peter I. Jukkola, *Guo Yin, *Eric R. Miller, *†Elena A. Kharlamov,

§Deng-Shan Shiau, ¶Roger Strong, ¶Jaroslaw Aronowski

*Department of Neurology and Allegheny Health Network Research Institute, Allegheny General

Hospital, Pittsburgh, PA, U.S.A.; Departments of [†]Neurology, and [‡]Neurobiology and Anatomy,

Drexel University College of Medicine, Philadelphia, PA, U.S.A.; §Optima Neuroscience,

Alachua, FL, U.S.A.; Stroke Program, Department of Neurology, University of Texas at

Houston McGovern Medical School, Houston, TX, U.S.A.

Corresponding author:

Kevin M. Kelly, M.D., Ph.D.

Allegheny General Hospital

940 South Tower

320 E. North Avenue

Pittsburgh, PA 15212-4772

Tel: 412-359-3467

Fax: 412-359-6127

E-mail: kevin.kelly@ahn.org

Number of text pages: 29

Number of words: (including title, author information, and Summary) 6,979

Number of figures: 9

Supplementary material: 2 figures

Number of tables: 2

Download English Version:

https://daneshyari.com/en/article/8684207

Download Persian Version:

https://daneshyari.com/article/8684207

<u>Daneshyari.com</u>