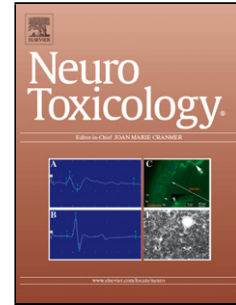


Accepted Manuscript

Title: Brain endothelial dysfunction following pyriithiamine induced thiamine deficiency in the rat

Author: Sumit Sarkar Serguei Liachenko Merle G. Paule John Bowyer Joseph P. Hanig



PII: S0161-813X(16)30221-2
DOI: <http://dx.doi.org/doi:10.1016/j.neuro.2016.10.014>
Reference: NEUTOX 2097

To appear in: *NEUTOX*

Received date: 3-5-2016
Revised date: 24-10-2016
Accepted date: 25-10-2016

Please cite this article as: Sarkar Sumit, Liachenko Serguei, Paule Merle G, Bowyer John, Hanig Joseph P. Brain endothelial dysfunction following pyriithiamine induced thiamine deficiency in the rat. *Neurotoxicology* <http://dx.doi.org/10.1016/j.neuro.2016.10.014>

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.

Brain endothelial dysfunction following pyriethamine induced thiamine deficiency in the rat

*Sumit Sarkar^{*a}, Serguei Liachenko^a, Merle G. Paule^a, John Bowyer^a, and Joseph P. Hanig^b*

^a Division of Neurotoxicology, National Center for Toxicological Research/FDA, Jefferson, AR-72079; ^b Office of Testing & Research, CDER/FDA, White Oak, MD-20993

*Address correspondence to this author:

Sumit Sarkar, Ph.D.
Division of Neurotoxicology,
National Center for Toxicological Research/FDA,
Bldg. 53D, HFT-32, Jefferson-AR-72079, USA;
Tel: 870-543-7834; Fax: 870-543-7745;
Email:

Sumit.Sarkar@FDA.hhs.gov

Download English Version:

<https://daneshyari.com/en/article/8550528>

Download Persian Version:

<https://daneshyari.com/article/8550528>

[Daneshyari.com](https://daneshyari.com)