

## Author's Accepted Manuscript

The Impact of Sevoflurane on Coupling of Left Ventricular to Systemic Vasculature in Rats with Chronic Pulmonary Hypertension

Lu WANG, Hui Luo, Gang QIN, Yanan CAO, Xiaowei GAO, Zhong ZHANG, Zhi YE, Junjie Zhang, Qulian Guo, E. WANG



PII: S1053-0770(17)30101-5  
DOI: <http://dx.doi.org/10.1053/j.jvca.2017.02.049>  
Reference: YJCAN4014

To appear in: *Journal of Cardiothoracic and Vascular Anesthesia*

Cite this article as: Lu WANG, Hui Luo, Gang QIN, Yanan CAO, Xiaowei GAO, Zhong ZHANG, Zhi YE, Junjie Zhang, Qulian Guo and E. WANG, The Impact of Sevoflurane on Coupling of Left Ventricular to Systemic Vasculature in Rats with Chronic Pulmonary Hypertension, *Journal of Cardiothoracic and Vascular Anesthesia*, <http://dx.doi.org/10.1053/j.jvca.2017.02.049>

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 galley proof before it is published in its final citable 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.

**The Impact of Sevoflurane on Coupling of Left Ventricular to Systemic Vasculature  
in Rats with Chronic Pulmonary Hypertension**

**Running head:** sevoflurane on coupling of LV to vasculature

Lu WANG<sup>1</sup>, M.D., Hui Luo<sup>1</sup>, Ph.D., M.D., Gang QIN, M.D., Yanan CAO, M.D., Xiaowei GAO, M.D., Zhong ZHANG, Ph.D., M.D., Zhi YE, Ph.D., M.D., Junjie Zhang, MD., Qulian Guo, Ph.D., M.D., E WANG, Ph.D., M.D.\*

Department of Anesthesiology, Xiangya Hospital, Central South University, Changsha, 410008, China

<sup>1</sup> contributed equally.

\* Corresponding Author: E Wang, Ph.D., M.D., Professor of Anesthesiology, Department of Anesthesiology, Xiangya Hospital of Central South University, Xiangya Road 87#, Changsha, China. Tel and Fax: 86-731-84327413, Email: ewang324@csu.edu.cn

Disclose funding received for this work:

This work was supported by grants from The National Natural Science Foundation of China (Grant No.81370251). The funders had no role in study design, data collection and analysis, decision to publish, or preparation of the manuscript.

None disclaimers.

Download English Version:

<https://daneshyari.com/en/article/8618965>

Download Persian Version:

<https://daneshyari.com/article/8618965>

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