### Accepted Manuscript

Inhibitions of late  $I_{Na}$  and CaMKII act synergistically to prevent ATX-II-induced atrial fibrillation in isolated rat right atria

Faquan Liang, Peidong Fan, Jessie Jia, Suya Yang, Zhan Jiang, Serge Karpinski, Dmytro Kornyeyev, Nikos Pagratis, Luiz Belardinelli, Lina Yao

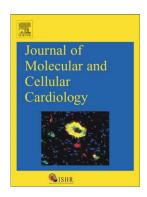
PII: S0022-2828(16)30067-0

DOI: doi: 10.1016/j.yjmcc.2016.04.001

Reference: YJMCC 8368

To appear in: Journal of Molecular and Cellular Cardiology

Received date: 23 November 2015 Revised date: 23 March 2016 Accepted date: 6 April 2016



Please cite this article as: Liang Faquan, Fan Peidong, Jia Jessie, Yang Suya, Jiang Zhan, Karpinski Serge, Kornyeyev Dmytro, Pagratis Nikos, Belardinelli Luiz, Yao Lina, Inhibitions of late  $I_{Na}$  and CaMKII act synergistically to prevent ATX-II-induced atrial fibrillation in isolated rat right atria, *Journal of Molecular and Cellular Cardiology* (2016), doi: 10.1016/j.yjmcc.2016.04.001

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.

## **ACCEPTED MANUSCRIPT**

# Inhibitions of Late $I_{\rm Na}$ and CaMKII Act Synergistically to Prevent ATX-II-induced Atrial Fibrillation in Isolated Rat Right Atria

Faquan Liang, Peidong Fan, Jessie Jia, Suya Yang, Zhan Jiang, Serge Karpinski, Dmytro Kornyeyev, Nikos Pagratis, PhD, Luiz Belardinelli, Lina Yao

Gilead Sciences, Inc., Fremont, CA 94555.

Running title: inhibitions of late  $I_{Na}$  and CaMKII synergistically prevent AF

Total word count: 5,860

Correspondence and reprint requests: Faquan Liang, MD, PhD, Gilead Sciences, Inc., 7601 Dumbarton Circle, Fremont, CA 94555. Email: faquan\_liang@yahoo.com.

#### Download English Version:

## https://daneshyari.com/en/article/8473828

Download Persian Version:

https://daneshyari.com/article/8473828

<u>Daneshyari.com</u>