Accepted Manuscript

In silico assessment of kinetics and state dependent binding properties of drugs causing acquired LQTS

William Lee, Stefan A. Mann, Monique J. Windley, Mohammad S. Imtiaz, Jamie I. Vandenberg, Adam P. Hill

PII: S0079-6107(15)00254-0

DOI: 10.1016/j.pbiomolbio.2015.12.005

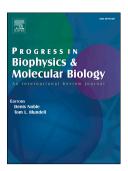
Reference: JPBM 1083

To appear in: Progress in Biophysics and Molecular Biology

Received Date: 15 September 2015 Revised Date: 6 November 2015 Accepted Date: 16 December 2015

Please cite this article as: Lee, W., Mann, S.A, Windley, M.J, Imtiaz, M.S, Vandenberg, J.I, Hill, A.P, *In silico* assessment of kinetics and state dependent binding properties of drugs causing acquired LQTS, *Progress in Biophysics and Molecular Biology* (2016), doi: 10.1016/j.pbiomolbio.2015.12.005.

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

In silico assessment of kinetics and state dependent binding properties of drugs causing acquired LQTS

William Lee^{1,2}, Stefan A Mann^{1,2}, Monique J Windley¹, Mohammad S Imtiaz^{1,2}, Jamie I Vandenberg^{1,2}, Adam P Hill^{1,2}

- Victor Chang Cardiac Research Institute, 405 Liverpool Street, Darlinghurst, NSW 2010,
 Australia
- 2. St Vincent's Clinical School, University of New South Wales, NSW 2052, Australia

Address for correspondence:

Adam Hill

Molecular Cardiology and Biophysics Division,

Victor Chang Cardiac Research Institute,

405 Liverpool Street,

Darlinghurst,

NSW 2010, Australia

Tel: +61 (0)2 9295 8686

a.hill@victorchang.edu.au

Download English Version:

https://daneshyari.com/en/article/8400879

Download Persian Version:

https://daneshyari.com/article/8400879

<u>Daneshyari.com</u>