

Accepted Manuscript

Beyond the Length and Look of Repolarization: Defining the Non-QTc Electrocardiographic Profiles of Patients with Congenital Long QT Syndrome

Conor M. Lane, M.B., B.Ch., J. Martijn Bos, MD, PhD, Ram K. Rohatgi, MD, Michael
J. Ackerman, MD, PhD



PII: S1547-5271(18)30458-2

DOI: [10.1016/j.hrthm.2018.04.033](https://doi.org/10.1016/j.hrthm.2018.04.033)

Reference: HRTM 7577

To appear in: *Heart Rhythm*

Received Date: 28 February 2018

Please cite this article as: Lane CM, Bos JM, Rohatgi RK, Ackerman MJ, Beyond the Length and Look of Repolarization: Defining the Non-QTc Electrocardiographic Profiles of Patients with Congenital Long QT Syndrome, *Heart Rhythm* (2018), doi: 10.1016/j.hrthm.2018.04.033.

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.

Title: Beyond the Length and Look of Repolarization: Defining the Non-QTc
Electrocardiographic Profiles of Patients with Congenital Long QT Syndrome

Running Title: Lane et al. – The Non-QTc ECG Profiles of LQTS

Authors: Conor M. Lane, M.B., B.Ch.¹, J. Martijn Bos, MD, PhD^{2,3}, Ram K. Rohatgi, MD², and
Michael J. Ackerman, MD, PhD¹⁻³

Institutional affiliations:

¹Department of Cardiovascular Medicine, Division of Heart Rhythm Services, Mayo Clinic,
Rochester, MN

² Department of Pediatric and Adolescent Medicine, Division of Pediatric Cardiology, Mayo
Clinic, Rochester, MN

³ Department of Molecular Pharmacology & Experimental Therapeutics, Windland Smith Rice
Sudden Death Genomics Laboratory, Mayo Clinic, Rochester, MN.

Reprints and correspondence:

Michael J. Ackerman, M.D., Ph.D.

Mayo Clinic's Long QT Syndrome/Genetic Heart Rhythm Clinic and the Windland Smith Rice
Sudden Death Genomics Laboratory

Guggenheim 501, Mayo Clinic, Rochester, MN 55905

507-284-0101 (phone), 507-284-3757 (fax), ackerman.michael@mayo.edu

Word count of manuscript: 4,998 words, 1 figure, 5 tables, 31 references

Download English Version:

<https://daneshyari.com/en/article/8957099>

Download Persian Version:

<https://daneshyari.com/article/8957099>

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