

Author's Accepted Manuscript

Autonomic Nerve Activity and Blood Pressure in Ambulatory Dogs

Jessica Hellyer BA, A. George Akingba MD, PhD, Kyoung-Suk Rhee MD, PhD, Alex Y. Tan MD, Kathleen A. Lane MS, Changyu Shen PhD, Jheel Patel, Michael C Fishbein MD, PhD, Peng-Sheng Chen MD, FHRS



PII: S1547-5271(13)01340-4
DOI: <http://dx.doi.org/10.1016/j.hrthm.2013.11.022>
Reference: HRTM5561

To appear in: *Heart Rhythm*

Cite this article as: Jessica Hellyer BA, A. George Akingba MD, PhD, Kyoung-Suk Rhee MD, PhD, Alex Y. Tan MD, Kathleen A. Lane MS, Changyu Shen PhD, Jheel Patel, Michael C Fishbein MD, PhD, Peng-Sheng Chen MD, FHRS, Autonomic Nerve Activity and Blood Pressure in Ambulatory Dogs, *Heart Rhythm*, <http://dx.doi.org/10.1016/j.hrthm.2013.11.022>

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.

Autonomic Nerve Activity and Blood Pressure in Ambulatory Dogs**Short Title:** Autonomic nerve activity and blood pressure

Jessica Hellyer, BA,¹ A. George Akingba, MD, PhD,^{1,2}, MD,¹ PhD, Kyoung-Suk Rhee, MD, PhD,¹ Alex Y. Tan, MD,³ Kathleen A. Lane, MS,⁴ Changyu Shen, PhD,^{4,5} Jheel Patel,¹ Michael C Fishbein, MD,⁶, PhD,¹ Peng-Sheng Chen, MD¹, FHRS

From the Krannert Institute of Cardiology and the Division of Cardiology, Department of Medicine;¹ the Division of Vascular Surgery, Department of Surgery,² Indiana University School of Medicine, Indianapolis, Indiana; Hunter Holmes McGuire VA Medical Center, Virginia Commonwealth University, Richmond, Virginia³; Department of Biostatistics, Indiana University School of Medicine, Indianapolis, Indiana⁴; Fairbanks School of Public Health, School of Medicine, Indiana University,⁵ and the Department of Pathology and Laboratory Medicine,⁶ University of California, Los Angeles, CA

Funding Source

This study was supported by the National Heart, Lung and Blood Institute of the National Institutes of Health under award number P01HL78931, R01HL71140, R21HL106554, a Piansky Endowment (M.C.F.), a Medtronic-Zipes Endowment (P.-S.C.) and the Indiana University Health-Indiana University School of Medicine Strategic Research Initiative. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health.

Address for Correspondence:

Peng-Sheng Chen, M.D.; Email: chenpp@iu.edu

1800 N. Capitol Ave, Room E475, Indianapolis, IN 46202-1228

Telephone: (317) 962-0145; Fax: (317) 962-0588

Download English Version:

<https://daneshyari.com/en/article/5961073>

Download Persian Version:

<https://daneshyari.com/article/5961073>

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