Accepted Manuscript

Cardiac Autonomic Nervous System Activity and Cardiac Function in Children after Coarctation Repair

Ineke Nederend, PhD, Eco J.C. de Geus, PhD, Lucia J.M. Kroft, MD, PhD, Jos J.M. Westenberg, PhD, Nico A. Blom, MD, PhD, Arend D.J. ten Harkel, MD, PhD

PII: S0003-4975(18)30273-X

DOI: 10.1016/j.athoracsur.2018.01.084

Reference: ATS 31385

To appear in: The Annals of Thoracic Surgery

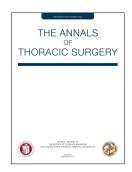
Received Date: 15 November 2017

Revised Date: 29 January 2018

Accepted Date: 31 January 2018

Please cite this article as: Nederend I, de Geus EJC, Kroft LJM, Westenberg JJM, Blom NA, ten Harkel ADJ, Cardiac Autonomic Nervous System Activity and Cardiac Function in Children after Coarctation Repair, *The Annals of Thoracic Surgery* (2018), doi: 10.1016/j.athoracsur.2018.01.084.

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

Cardiac Autonomic Nervous System Activity and Cardiac Function in Children after Coarctation Repair

Running head: Autonomic activity in coarctation

Ineke Nederend, PhD^{1,2}, Eco J.C. de Geus, PhD¹, Lucia J.M. Kroft, MD, PhD³, Jos J.M. Westenberg³, PhD, Nico A. Blom, MD, PhD², Arend D.J. ten Harkel, MD, PhD²

¹ Amsterdam Public Health Research Institute, Department of Biological Psychology, Faculty of Behavioral and Movement Sciences, Vrije Universiteit Amsterdam, The Netherlands

² Department of Pediatric Cardiology, LUMC University Medical Center, Leiden, The Netherlands

³ Department of Radiology, LUMC University Medical Center, Leiden, The Netherlands

Corresponding author: Ineke Nederend, Amsterdam Public Health Research Institute, Department of Biological Psychology, Faculty of behavioral and movement sciences, Vrije Universiteit Amsterdam, The Netherlands. Address: Van der Boechorststraat 1, 1081 BT Amsterdam, The Netherlands. Email: i.nederend@vu.nl Download English Version:

https://daneshyari.com/en/article/8652552

Download Persian Version:

https://daneshyari.com/article/8652552

Daneshyari.com