Author's Accepted Manuscript

Pulmonary hypertension and ventilation during exercise: role the precapillary of componentHaemodynamics and ventilation during exercise in PH

Sergio Caravita, Andrea Faini, Gael Deboeck, Antoine Bondue, Robert Naeije, Gianfranco Parati, Jean-Luc Vachiéry



PII: S1053-2498(16)30471-5

DOI: http://dx.doi.org/10.1016/j.healun.2016.12.011

Reference: HEALUN6420

To appear in: Journal of Heart and Lung Transplantation

Cite this article as: Sergio Caravita, Andrea Faini, Gael Deboeck, Antoine Bondue, Robert Naeije, Gianfranco Parati and Jean-Luc Vachiéry, Pulmonary hypertension and ventilation during exercise: role of the precapillary componentHaemodynamics and ventilation during exercise in PH, Journal of Heart and Lung Transplantation, http://dx.doi.org/10.1016/j.healun.2016.12.011

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.

ACCEPTED MANUSCRIPT

PULMONARY HYPERTENSION AND VENTILATION DURING EXERCISE: ROLE OF THE PRECAPILLARY

COMPONENT

Caravita Sergio^{1,2}, MD, Faini Andrea², PhD, Deboeck Gael¹, PhD, Bondue Antoine¹, MD, PhD, Naeije

Robert¹, MD, PhD, Parati Gianfranco^{2,3}, MD, Vachiéry Jean-Luc¹, MD.

(1) Department of Cardiology, Cliniques Universitaires de Bruxelles, Hôpital Académique Erasme, Bruxelles,

Belgium; (2) Department of Cardiovascular, Neural and Metabolic Sciences, Ospedale S. Luca IRCCS Istituto

Auxologico Italiano, Milan, Italy; (3) Department of Health Sciences, University of Milano-Bicocca, Milan,

Italy

Short title: Haemodynamics and ventilation during exercise in PH

Dr Caravita is the recipient of a ERS PAH Short-Term Research Training Fellowship (STRTF 2014-5264)

supported by an unrestricted grant by GSK, and of the international grant "Cesare Bartorelli" for the year

2014 funded by the Italian Society of Hypertension.

Corresponding author:

Jean-Luc Vachiér

Department of Cardiology, CUB Hôpital Erasme

808 Route de Lennik, 1070 Brussels, Belgium

email: jeanluc.vachiery@erasme.ulb.ac.be

P: + 32 (0) 2 555 56 02

1

Download English Version:

https://daneshyari.com/en/article/5615735

Download Persian Version:

https://daneshyari.com/article/5615735

<u>Daneshyari.com</u>