## Accepted Manuscript

Title: Surfactant proteins changes after acute hemodynamic improvement in patients with advanced chronic heart failure treated with Levosimendan

Authors: Jeness Campodonico, Massimo Mapelli, Emanuele Spadafora, Stefania Ghilardi, Piergiuseppe Agostoni, Cristina Banfi, Susanna Sciomer

PII: S1569-9048(17)30319-1

DOI: https://doi.org/10.1016/j.resp.2018.03.007

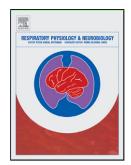
Reference: RESPNB 2942

To appear in: Respiratory Physiology & Neurobiology

Received date: 8-9-2017 Revised date: 9-3-2018 Accepted date: 13-3-2018

Please cite this article as: Campodonico, Jeness, Mapelli, Massimo, Spadafora, Emanuele, Ghilardi, Stefania, Agostoni, Piergiuseppe, Banfi, Cristina, Sciomer, Susanna, Surfactant proteins changes after acute hemodynamic improvement in patients with advanced chronic heart failure treated with Levosimendan.Respiratory Physiology and Neurobiology https://doi.org/10.1016/j.resp.2018.03.007

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

Surfactant proteins changes after acute hemodynamic improvement in patients with advanced chronic heart failure treated with Levosimendan

Jeness Campodonico\*<sup>1</sup>, Massimo Mapelli\*<sup>1</sup>, Emanuele Spadafora<sup>1</sup>, Stefania Ghilardi<sup>1</sup>, Piergiuseppe Agostoni<sup>1-2</sup>, Cristina Banfi<sup>1</sup>, Susanna Sciomer<sup>3</sup>.

\*Both authors share first authors' privileges

<sup>1</sup> Centro Cardiologico Monzino, IRCCS, Milano, Italy.

<sup>2</sup> Dipartimento di Scienze Cliniche e di Comunità, Sezione Cardiovascolare, Università di Milano, Italy.

<sup>3</sup> Dipartimento di Scienze Cardiovascolari, Respiratorie, Nefrologiche, Anestesioloigiche e Geriatriche, "Sapienza", Rome University, Rome, Italy.

### **Corresponding author:**

Piergiuseppe Agostoni, MD, PhD Centro Cardiologico Monzino, IRCCS Via Parea 4, 20138, Milan, Italy

Phone: 0039 0258002586 Fax: 0039 0258002008

E-mail: piergiuseppe.agostoni@unimi.it

#### Download English Version:

# https://daneshyari.com/en/article/8650796

Download Persian Version:

https://daneshyari.com/article/8650796

<u>Daneshyari.com</u>