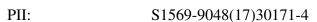
Accepted Manuscript

Title: Remifentanil effects on respiratory drive and timing during Pressure Support Ventilation and Neurally Adjusted Ventilatory Assist

Authors: Roberta Costa, Paolo Navalesi, Gianmaria Cammarota, Federico Longhini, Giorgia Spinazzola, Flora Cipriani, Giuliano Ferrone, Olimpia Festa, Massimo Antonelli, Giorgio Conti



DOI: http://dx.doi.org/doi:10.1016/j.resp.2017.06.007

Reference: RESPNB 2825

To appear in: Respiratory Physiology & Neurobiology

Received date: 27-5-2017 Revised date: 20-6-2017 Accepted date: 21-6-2017

Please cite this article as: Costa, Roberta, Navalesi, Paolo, Cammarota, Gianmaria, Longhini, Federico, Spinazzola, Giorgia, Cipriani, Flora, Ferrone, Giuliano, Festa, Olimpia, Antonelli, Massimo, Conti, Giorgio, Remifentanil effects on respiratory drive and timing during Pressure Support Ventilation and Neurally Adjusted Ventilatory Assist.Respiratory Physiology and Neurobiology http://dx.doi.org/10.1016/j.resp.2017.06.007

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.



Remifentanil effects on respiratory drive and timing during Pressure Support Ventilation and

Neurally Adjusted Ventilatory Assist.

Short title: Remifentanil effects on breathing during assist ventilation

Roberta Costa, MD¹; Paolo Navalesi, MD²; Gianmaria Cammarota, MD PhD³; Federico Longhini,

MD⁴; Giorgia Spinazzola, MD¹; Flora Cipriani, MD¹; Giuliano Ferrone, MD¹; Olimpia Festa, MD¹;

Massimo Antonelli, MD¹; Giorgio Conti, MD¹

¹Department of Anesthesia and Intensive Care, Catholic University of Rome, Italy; ²Department of

Medical and Surgical Sciences, Magna Graecia University, Catanzaro, Italy; ³Anesthesia and Intensive

Care, "Maggiore Della Carità" Hospital, Novara, Italy; ⁴Anesthesia and Intensive Care,

Sant'Andrea Hospital, ASL VC, Vercelli, Italy.

Name of Department and Institution: Department of Anesthesia and Intensive care, Catholic

University, Largo Agostino Gemelli 1, 00135 Rome, Italy

Corresponding Author:

Federico Longhini, MD

Anesthesia and Intensive Care, Sant'Andrea Hospital, ASL VC,

Corso Mario Abbiate 21, 13100, Vercelli, Italy

Mail: longhini.federico@gmail.com

Phone: +393475395967

1

Download English Version:

https://daneshyari.com/en/article/5594132

Download Persian Version:

https://daneshyari.com/article/5594132

<u>Daneshyari.com</u>