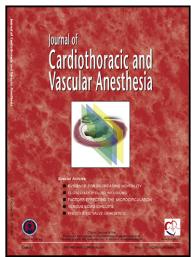
## Author's Accepted Manuscript

Target-controlled infusion of remifentanil without muscle relaxants allows acceptable surgical conditions during thoracotomy performed under sevoflurane anesthesia

Mohamed R. El-Tahan, Mohamed Regal



www.elsevier.com/locate/buildenv

PII: S1053-0770(15)00080-4

DOI: http://dx.doi.org/10.1053/j.jvca.2015.02.014

Reference: YJCAN3213

To appear in: Journal of Cardiothoracic and Vascular Anesthesia

Cite this article as: Mohamed R. El-Tahan, Mohamed Regal, Target-controlled infusion of remifentanil without muscle relaxants allows acceptable surgical conditions during thoracotomy performed under sevoflurane anesthesia, *Journal of Cardiothoracic and Vascular Anesthesia*, http://dx.doi.org/10.1053/j.jvca.2015.02.014

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**

#### ORIGINAL RESEARCH ARTICLE

Target-controlled infusion of remifentanil without muscle relaxants allows acceptable surgical conditions during thoracotomy performed under sevoflurane anesthesia

## Mohamed R El-Tahan,<sup>1, 2</sup> Mohamed Regal,<sup>3</sup>

From departments of <sup>1</sup>Anesthesiology, King Fahd Hospital of the University of Dammam, Dammam, Saudi Arabia, <sup>2</sup>Anesthesiology, Mansoura University Hospitals, Mansoura University, Mansoura, Egypt, and <sup>3</sup>Surgery, Cardiothoracic Surgery Unit, King Fahd Hospital of the University of Dammam, Dammam, Saudi Arabia.

**Corresponding Author:** Mohamed R. El-Tahan, Anesthesiology Department, King Fahd Hospital of the University of Dammam, Dammam, Saudi Arabia, P.O. 40289 Al Khubar 31952, Saudi Arabia, Email: mohamedrefaateltahan@yahoo.com.

The research was carried out at the King Fahd Hospital of the University of Dammam, Al Khubar, Saudi Arabia. All authors declare that they have no conflicts of interest and received no financial support for the research, authorship, and/or publication of this article. Dr. El Tahan received free airway device samples from Ambu in April 2014 for use in another study and he has no direct financial or other interest in Ambu (in the context of this and other studies).

Preliminary data from this study was presented as an oral presentation at the joint European Association of Cardiothoracic Anaesthesiologists (EACTA) Annual

#### Download English Version:

# https://daneshyari.com/en/article/5883753

Download Persian Version:

https://daneshyari.com/article/5883753

Daneshyari.com