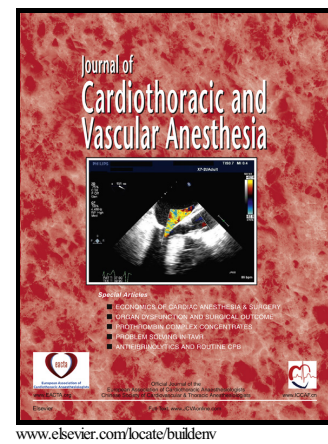


Author's Accepted Manuscript

Intraoperative Grading of Mitral Regurgitation Under General Anesthesia: Is Hemodynamic Matching Useful?

Michael Essandoh



PII: S1053-0770(17)30643-2
DOI: <http://dx.doi.org/10.1053/j.jvca.2017.06.046>
Reference: YJCAN4230

To appear in: *Journal of Cardiothoracic and Vascular Anesthesia*

Cite this article as: Michael Essandoh, Intraoperative Grading of Mitral Regurgitation Under General Anesthesia: Is Hemodynamic Matching Useful?, *Journal of Cardiothoracic and Vascular Anesthesia*, <http://dx.doi.org/10.1053/j.jvca.2017.06.046>

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.

Intraoperative Grading of Mitral Regurgitation under General Anesthesia: Is Hemodynamic Matching Useful?

Michael Essandoh, M.D.^{1*}

¹ Department of Anesthesiology, Wexner Medical Center, Ohio State University, Columbus, OH, USA.

Corresponding Author:

*Michael Essandoh, M.D.

Department of Anesthesiology

Division of Cardiothoracic and Vascular Anesthesiology

The Ohio State University, Wexner Medical Center

Doan Hall N 411, 410 W 10th Ave., Columbus, OH. 43210.

Tel: (614)293-8487

Fax: (614)293-8153

Email: Michael.Essandoh@osumc.edu

To the Editor:

With great interest, I read the recent publication by Sanfilippo and colleagues concerning the grading of mitral regurgitation (MR) in the outpatient setting and under general anesthesia.¹ The authors report that MR grading under general anesthesia (GA) results in significant underestimation of the severity in comparison to grading in the outpatient setting. Additionally, the meta-analysis further revealed that “hemodynamic matching” (augmenting the afterload with vasopressors) enables accurate assessment of MR grade in

Download English Version:

<https://daneshyari.com/en/article/8618745>

Download Persian Version:

<https://daneshyari.com/article/8618745>

[Daneshyari.com](https://daneshyari.com)