Accepted Manuscript



The association of hypoalbuminemia with early perioperative outcomes – A comprehensive assessment across 16 major procedures

Christian P. Meyer, Arturo J. Rios-Diaz, Deepansh Dalela, Praful Ravi, Akshay Sood, Julian Hanske, Felix K.H. Chun, Adam S. Kibel, Stuart R. Lipsitz, Maxine Sun, Quoc-Dien Trinh



PII: S0002-9610(16)30899-6

DOI: 10.1016/j.amjsurg.2016.11.023

Reference: AJS 12165

To appear in: The American Journal of Surgery

Received Date: 29 May 2016

Revised Date: 12 November 2016 Accepted Date: 16 November 2016

Please cite this article as: Meyer CP, Rios-Diaz AJ, Dalela D, Ravi P, Sood A, Hanske J, Chun FKH, Kibel AS, Lipsitz SR, Sun M, Trinh Q-D, The association of hypoalbuminemia with early perioperative outcomes – A comprehensive assessment across 16 major procedures, *The American Journal of Surgery* (2017), doi: 10.1016/j.amjsurg.2016.11.023.

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

THE ASSOCIATION OF HYPOALBUMINEMIA WITH EARLY PERIOPERATIVE **OUTCOMES - A COMPREHENSIVE ASSESSMENT ACROSS 16 MAJOR PROCEDURES**

*Christian P. Meyer, MD^{1,2}, *Arturo J. Rios-Diaz, MD¹, Deepansh Dalela, MD³, Praful Ravi, MD¹, Akshay Sood, MD³, Julian Hanske, MD¹, Felix KH Chun, MD², Adam S. Kibel, MD¹, Stuart R. Lipsitz, ScD¹, Maxine Sun, MPH¹, Quoc-Dien Trinh, MD¹

Corresponding Author:

Arturo J. Rios-Diaz, MD Center for Surgery and Public Health Brigham and Women's Hospital, Harvard Medical School 1620 Tremont Street One Brigham Circle, Suite 4-020 Boston MA 02120 Email: ariosdiaz@gmail.com

Running head: Hypoalbuminemia in major surgery

Keywords: hypoalbuminemia; major surgery; perioperative outcomes; readmission; surgical complications, imputation

Word count: 2,494 Tables: 3; Figures: 2; References: 38; Appendix: 3 Tables

Conflicts of interest: All authors declare that they have no conflicts of interest.

Acknowledgements: This work is supported by the Professor Walter Morris-Hale Distinguished Chair in Urologic Oncology at Brigham and Women's Hospital; Quoc-Dien Trinh is supported by an unrestricted educational grant from Vattikuti Urology Institute. The American College of Surgeons National Surgical Quality Improvement Program and the hospitals participating in the ACS NSQIP are the source of the data used herein; they have not verified and are not responsible for the statistical validity of the data analysis or the conclusions derived by the authors.

¹Center for Surgery and Public Health and Division of Urologic Surgery, Brigham and Women's Hospital, Harvard Medical School, One Brigham Circle, Boston, 02115, MA,

²Department of Urology, University Medical Center Hamburg-Eppendorf, Martinistraße

^{52, 20246} Hamburg, Germany, ³Center for Outcomes Research, Analytics and Evaluation, Vattikuti Urology Institute, Henry Ford Health System, 2799 West Grand Blvd, Detroit, 48202, Michigan, USA

^{*}Authors contributed equally

Download English Version:

https://daneshyari.com/en/article/8830944

Download Persian Version:

https://daneshyari.com/article/8830944

Daneshyari.com