

# Accepted Manuscript



Association of Serum Magnesium on Mortality in Patients Admitted to the Intensive Cardiac Care Unit

Niyada Naksuk, MD, Tiffany Hu, Chayakrit Krittanawong, MD, Charat Thongprayoon, MD, Sunita Sharma, MD, PhD, Jae Yoon Park, MD, Andrew N. Rosenbaum, MD, Prakriti Gaba, Ammar M. Killu, MBBS, Alan M. Sugrue, MB, BCh, BAO, Thoetchai Peeraphatdit, MD, Vitaly Herasevich, MD, PhD, Malcolm R. Bell, MD, Peter A. Brady, MB, ChB, MD, Suraj Kapa, MD, Samuel J. Asirvatham, MD

PII: S0002-9343(16)30920-2

DOI: [10.1016/j.amjmed.2016.08.033](https://doi.org/10.1016/j.amjmed.2016.08.033)

Reference: AJM 13699

To appear in: *The American Journal of Medicine*

Received Date: 29 July 2016

Revised Date: 16 August 2016

Accepted Date: 16 August 2016

Please cite this article as: Naksuk N, Hu T, Krittanawong C, Thongprayoon C, Sharma S, Park JY, Rosenbaum AN, Gaba P, Killu AM, Sugrue AM, Peeraphatdit T, Herasevich V, Bell MR, Brady PA, Kapa S, Asirvatham SJ, Association of Serum Magnesium on Mortality in Patients Admitted to the Intensive Cardiac Care Unit, *The American Journal of Medicine* (2016), doi: 10.1016/j.amjmed.2016.08.033.

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.

**Association of Serum Magnesium on Mortality in Patients Admitted to the Intensive  
Cardiac Care Unit**

**Brief Title:** Serum Magnesium and Outcomes in CCU Patients

Niyada Naksuk, MD<sup>1</sup>; Tiffany Hu<sup>2</sup>; Chayakrit Krittanawong, MD<sup>1\*,3</sup>;

Charat Thongprayoon, MD<sup>4\*,5</sup>; Sunita Sharma, MD, PhD<sup>6\*,7</sup>; Jae Yoon Park, MD<sup>1</sup>;

Andrew N. Rosenbaum, MD<sup>7</sup>; Prakriti Gaba<sup>2</sup>; Ammar M. Killu, MBBS<sup>1</sup>;

Alan M. Sugrue, MB, BCh, BAO<sup>7</sup>; Thoetchai Peeraphatdit, MD<sup>9,10</sup>;

Vitaly Herasevich, MD, PhD<sup>4</sup>; Malcolm R. Bell, MD<sup>1</sup>; Peter A. Brady, MB, ChB, MD<sup>1</sup>; Suraj  
Kapa, MD<sup>1</sup>;

Samuel J. Asirvatham, MD<sup>1,11</sup>

**Author Affiliations:**

(\*Indicates former affiliation)

<sup>1</sup>Division of Cardiovascular Diseases, Department of Medicine, Mayo Clinic, Rochester, MN

<sup>2</sup>Mayo Medical School, Mayo Clinic College of Medicine, Rochester, MN

<sup>3</sup>Department of Medicine, Cleveland Clinic, Cleveland, OH; CharlesMedLab, Cleveland, OH

<sup>4</sup>Department of Anesthesiology, Mayo Clinic, Rochester, MN

<sup>5</sup>Department of Internal Medicine, Mary Imogene Bassett Healthcare, Cooperstown, NY

<sup>6</sup>Division of Hospital Internal Medicine, Department of Medicine, Mayo Clinic, Rochester, MN

<sup>7</sup>Division of Cardiovascular Diseases, Lahey Hospital and Medical Center

<sup>8</sup>Division of General Internal Medicine, Department of Medicine, Mayo Clinic, Rochester, MN

Download English Version:

<https://daneshyari.com/en/article/5576597>

Download Persian Version:

<https://daneshyari.com/article/5576597>

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