

HOSPITAL COMMITTEES

Morbidity, Mortality, and Performance Improvement (MMPI) Committee. University of Maryland Medical Center, Baltimore MD, 2016-2019

MEMBERSHIP IN SOCIETIES

American Medical Society, Member, 2011-2015

Massachusetts Medical Society, Member, 2011-2015

American Society of Anesthesiologists, Member, 2016-Present

American Society of Regional Anesthesia and Pain Medicine, Member, 2019-Present

American Society of Interventional Pain Physicians, Rhode Island Chapter Treasurer, September 2020- Present

PUBLICATIONS LIST

(**Rusha L**, Miller S.C. *Design and application of esterase-labile sulfonate protecting groups. Chemical Communications*. 2011 Feb; 47(7): 2038-2040. Publication Status: Published.

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. **Rusha L**, Miller S.C. *Design and application of esterase-labile sulfonate protecting groups. Chemical Communications*. 2011 Feb; 47(7): 2038-2040. Publication Status: Published.

PUBLICATIONS SUBMITTED OR IN PREPARATION

1. Complication Risk of Neuraxial Steroid Injections in Diabetic Patients Stratified by Hgb A1c: A Retrospective Chart Review (In Preparation)

ABSTRACTS

1. **Rusha, L.,** Woo, J., Wright, T.B. *Successful placement of Cervical Spinal Cord Stimulator Lead After ACDF and Posterior Cervical Fusion.* Medically Challenging Case Poster. North American Neuromodulation Society Meeting, Las Vegas, NV. Jan, 2020.
2. **Rusha, L.,** Kodali, B.S. *Simulated Fluid Dynamics of Local Anesthetic in the Epidural Space.* Medically Challenging Case Poster. Society of Obstetric Anesthesia and Perinatology. Phoenix, AZ. May 2019.
3. **Rusha, L.,** Deshpande, S., Grewal, A. *An unexpected intraoperative finding of persistent left sided superior vena cava during aortic valve replacement.* Medically Challenging Case Poster. Society of Cardiac Anesthesiologists. Phoenix, AZ, 2018
4. **Rusha L.,** Mazzeffi, M. *Intraoperative anaphylaxis to contrast media with a protracted post-operative course.* Medically Challenging Case Poster. Post graduate Assembly, New York City, NY 2017.

INVITED PRESENTATIONS

1. Anesthesiology Grand Rounds Presentation, University of Maryland Medical Center. Presented Original Research Titled “Simulated Fluid Dynamics of Local Anesthetic in the Epidural Space. March, 2019.
2. Anesthesiology Grand Rounds Presentation, University of Maryland Medical Center. “What else can I try? Complementary and Alternative Medicine modalities for the treatment of Chronic Low Back Pain. December 2019.

UNIVERSITY TEACHING ROLES

Approach to Pain and Analgesia

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UNIVERSITY TEACHING ROLES

Approach to Pain and Analgesia

Introductory lecture to 2nd year medical students on peri-operative pain management, highlighting the importance of a multi-modal approach. 20 students, 2 hrs February 2020

HOSPITAL TEACHING ROLES

Miller Lecture Series

Introduction lectures to anesthesiology. Lectured 3 and 4 year medical students in various lectures topics. 10-14 medical students, 4-5 hrs/year 2017-2018