

**Department of Anesthesiology and Critical Care Medicine**

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**AUA 64th Annual Meeting**

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**May 4 - 5, 2017 – Grand Hyatt Washington Hotel – Washington, DC**

**Thursday, May 4th**

**10:00 – 11:00 am Poster: An Objective Measure of Neuraxial Block Onset and Offset**

 *Robert S. Greenberg, Alyssa Padover*

Independence Room

**11:00 – 12:00 am Poster: Isoflurane Exposure During Brain Development Activates the mTOR Pathway**

 *Jing Xu, Michael Xu, Cyrus D. Mintz*

**10:00 – 11:30 am Cardiac-specific human resistin overexpression impairs contractility in mice**

*Wei Dong Gao, Wei Yang, John T Skinner, Qing Lin, Chunling Fan, Kazuyo Yamaji-Kegan, Roger A Johns*

**Friday, May 5th**

**1:00 - 2:30 pm Poster: Targeting Matrix Remodeling in Pulmonary Arterial Hypertension**

*Jochen Steppan, Huilei Wang, Yohei Nomura, Sean Melucci, Larissa*

 *Shimoda, Daniel Berkowitz, Lakshmi Santhanam*

Constitution A, Constitution Level

**1:00 - 2:30 pm Poster: Transfusion Thresholds and Adverse Outcomes in Pediatric Cardiac Surgery Patients with and without Cyanotic Disease**

*Branden M Engorn, William W Yang, Mereze Visagie, Joshua A Wetzler, Luca A Vricella, Steven M Frank, Dheeraj Goswami*

Constitution A, Constitution Level

**1:00 - 2:30 pm Poster: Ondansetron and Spinal Anesthesia-Associated Hypotension during Cesarean section: Using Risk Difference to Assess Therapeutic Effectiveness**

*Courtney Masear, Sharon C Reale, Sarabdeep Singh, Karen Lindeman*

Location: Unknown

**1:00 - 2:30 pm Poster: Use of Continuous Waveform Capnography in Out-of-Operating Room Airway Management Emergencies:  An Ethnographic Research Approach to Impact System Based Practice**

*Matthew Betz, Anne Marie Walters, Laeben Lester, Alexi Bennink, Gitika Vijn, Jessica L Feinleib, Lynette Mark*

Constitution A, Constitution Level

**1:00 - 2:30 pm Poster: The association between hospitalization, surgery, and incident dementia in older adults with mild cognitive impairment**

*Youn-Hoa Jung, Gayane Yenokyan, Alden Gross, Steven DeKosky, Jeff Williamson, Michelle Carlson, Charles Brown*

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**1:00 - 2:30 pm Poster: Relationship between Baseline Cerebral Oximetry and Mixed Venous Oxygen Saturation in Cardiac Surgical Patients.**

*Viachaslau Barodka*

Constitution A, Constitution Level