

Annual Meeting American Society of Anesthesiologists

October 12th-17th, 2007

San Francisco, CA

A complete list of the Columbia University Department of Anesthesiology ASA Events



FRIDAY, October 12, 2007

3:45-4:15 Grand Hyatt Hotel ASCCA Presentation: Young Investigator Award for 2007 "Isoflurane mediates protection from renal ischemia-reperfusion injury via sphingosine kinase and S1P dependent pathways" **Minjae Kim, MD**

SATURDAY, October 13, 2007

9-10:30 Poster Discussion: Rm 120: P Flood, MD, moderator

9-11 Poster Sessions: Area E:

[A134] Desflurane and isoflurane produce similar decreases in hippocampal acetylcholine level in aged rats

R Whittington, L Virag

[A135] Isoflurane decreases the expression of the memory-related protein arc in the rat hippocampus **R Whittington, L Virag, C Emala**

[A143] Isoflurane decreases acetylcholine levels in the dorsal hippocampus of young and aged rats **R Whittington, L Virag**

Area H:

[A205] EEG pattern and neurological deficits in neonates having cardiac surgery **C Galiza, A Kakavouli, J Sobol, P Grieve, L Sun**

[A210] Superior outcomes for heart transplantation in pediatric patients with restrictive cardiomyopathy

J Schwarzenberger, AJ Bograd, S Mital, JM Chen

9-11 Panel: Rm 304: Medical challenges in perioperative care: Acute and chronic renal failure **HT Lee, MD**

9:30-10:45 PBLD: Moscone West, Rms 3002-08. Perioperative anesthetic issues for ambulatory surgery **D Jones, MD**

12-1:15 PBLD: Moscone West Professionalism in Anesthesia: I know it when I don't see it **S Curry, MD**

12:30-2:30 ASA Resident Research Forum Poster Viewing: Moscone Center North, Hall D (Resident posters also shown at Poster Sessions).

1:30-3 Poster Discussion: Rm 302:

[A270] The inflammatory reflex in Pre-eclampsia: A novel method to assess granulocyte chemotaxis **Y Villiger, D Bertrand, C Kern, R Landau**

[A271] Effect of sex and genetic variability of m-opioid receptor (A118G) on fentanyl binding affinity **R Landau, J-L Blouin, I Charvet**

[A272] Beta2-Adrenoceptor genotype does not alter phenylephrine requirements during Cesarean section **L Odekon, L Stephenson, J-L Blouin, C Emala, R Smiley**

2-4 Poster Sessions: Area K: P Flood, MD, facilitator - Area O:

[A440] GABA_a receptors inhibit increases in intracellular calcium in human airway smooth muscle cells **K Mizuta, J Y Zhang, C Emala**

[A442] Coupling of tachykinin receptors to kinase and calcium pathways in human airway smooth muscle cells **K Mizuta, F Mizuta, J Yang, C Emala**

[A443] Functional expressions of GABA_a receptors in airway epithelium **K Mizuta, Y Osawa, F Mizuta, C Emala**

[A447] GABA_a receptors potentiate inositol phosphate synthesis in airway smooth muscle **K Mizuta, F Mizuta, C Emala**

3:30-5 Poster Discussion: Rm 120

[A468] Perioperative Acute ischemic stroke in non-cardiac and non-vascular surgeries **B Bateman, HC Schumacher & MF Berman**

SUNDAY, October 14, 2007

7:30-8:45 PBLD: Moscone West, Rms 3002-08, Perioperative anesthetic issues for ambulatory surgery D Jones, MD

9-11 ASA Poster Sessions: Resident's Research Essay Second Prize: Area C:

9-12 [A571] Isoflurane protects against renal ischemia-reperfusion injury via sphingosine kinase M Kim, MJ Kim, V D'Agati, C Emala, HT Lee

Area G: R Smiley, Facilitator

[A662] Predictive factors for acute pain after vaginal and cesarean deliveries **R Landau, P Lavand'Homme, T Houle, P Pan, J Eisenach**

9:30-10:45 PBLD: West, Rms 3002-08: I know it when I don't see it S Curry, MD

11-12:30: Moscone Rm 125: Poster Discussion: Pharmacology: Kinetics: S Shafer, MD, moderator

12:55-1:15 ILTS*/ASA Talk: Grand Hyatt Continental Ballroom 4: Prognostic scoring system for ICU post-OLT length of stay G Diaz *International Liver Transplant Society

1:30-3 Oral Presentations: Rm 302

[A742] Dexmedetomidine protects against radiocontrast induced nephropathy in mice **FT Billings, MJ Kim, MH Kim, S Wang, HT Lee**

1:30-3 Poster Discussion: Rm 120

[A767] Chronic pain after delivery – is it different between vaginal and operative deliveries? **P Pan, R Smiley, P Lavand'Homme, R Landau, J Eisenach**

2-4 Poster Sessions: Area K:

[A830] Feasibility of selective cerebral perfusion for studying regional pharmaco-kinetics **E Nishanian, A Stewart, L Mongero, S Joshi**

Area L:

[A861] Prenatal cocaine effects on mortality and cardiac hypertrophy differ in male and female rats **L Sun, A Wang, M Leung, J Diaz**

[A865] Pre-Exposure to vasopressin potentiates vasoconstrictive effect of epinephrine in late anaphylaxis **P Dewachter, C Emala**

5:05-5:15 ILTS/ASA Talk: Grand Hyatt Continental Ballroom 4: You need a heart and a liver G Diaz

6-8 ALUMNI RECEPTION AT THE ASA: SAN FRANCISCO MARRIOTT HOTEL, 55 4TH STREET, 5TH FLOOR, SIERRA SUITE H

MONDAY, October 15, 2007

8-11 FAER Academy of Research Mentors: Workshop: Moscone South, Gateway Ballroom 102

Finding the right mentor **HT Lee**

8:30-9:30 Refresher Course Lecture: Moscone Rm 2014-2016: Perioperative care of the patient With renal dysfunction R Sladen, MD

9-11 Oral Presentation: Rm 302

[A1007] GABA_A agonist muscimol attenuates smooth muscle constriction by acetylcholine in Guinea pigs in vivo **N Gleason, Y**

Zhang, C Emala

[A1008] Propofol blocks acetylcholine induced airway constriction in capsaicin depleted Guinea pigs in vivo **N Gleason, Y**

Zhang, C Emala

[A1009] Gantacurium is devoid of detrimental effects at M2 and M3 muscarinic receptors in Guinea pig airways **C Emala, Y**

Zhang, JJ Savarese

[A1011] Activation of GABA_A channels on airway smooth muscle potentiates beta-agonist mediated relaxation **G Gallos, Y**

Zhang, C Emala

9-11 **Poster Sessions: Area D:**

[A1109] Visual reminders and sub-specialty compliance with intraoperative antibiotic guidelines **MF Berman, BT**

Bateman & GP Zhou

[A1113] Use of the HL7 protocol to transport clinical data from an anesthesia information management system **G Zhou & MF**

Berman

Area B:

[A1064] Cognitive improvement predicted in patients having CEA by pre-operative cerebrovascular reserve **EJ Heyer,**

L Teverbaugh, E Kirby, S S-H Lee, ES Connolly, Jr.

Area C:

[A1094] Optical pharmacokinetics of intracarotid mitoxantrone **S Joshi, M Wang, R Reif, I Bigio**

9-11 **Moscone North Rm 120 R Smiley, Moderator - Oral Presentations:**

[A1206] Mu-opioid receptor genetic polymorphism and the duration of intrathecal fentanyl labor analgesia **CA Wong, R**

Landau, J-L Blouin, RJ McCarthy

11:15-12:20 **ROVENSTINE LECTURE: MOSCONE NORTH, RMS 134-5 JAMES COTTRELL**

12:30-2 **CELEBRATION OF RESEARCH: ASA RESIDENT RESEARCH COMPETITION, MOSCONE CTR SOUTH, GATEWAY BALLROOM 102**

2ND PRIZE ESSAY: [A571] MJ Kim

12-1:15 **PBLD: Moscone West, Rms 3002-08, An obese parturient With multiple sclerosis – S Goodman, MD**

1-4 **Case Presentation: Moscone South Exhibit Hall A-C:**

[Case 129] Anesthetic management of a patient with NMDAR antibody-associated encephalitis **L Carvajal, V Moitra**

[Case 207] Who's on first, what's on second: Meningioma vs aortic stenosis **J Cohen**

2-3 **Point-Counter Point: Moscone West Rm 2012, To BIS or Not to BIS: That is the question: Not to BIS:**

EJ Heyer, MD PhD

2-3 **FAER Lecture: Moscone South, Gateway Ballroom 102: Mervyn Maze**

2-4 **Panel: Moscone South, Rm 309. What is professionalism? S Curry, MD**

2-4 **Poster Sessions: Area O:**

[A1396] Acidosis after short-term propofol infusion in children depends on age

JB Sobol, C Galiza, T Kubacki, NR Saraiya, LS Sun

[A1414] Differences in complications between onsite and offsite locations in children having anesthesia **A Kakavouli,**

C Galiza, J Sobol, S Ohkawa, L Sun

TUESDAY, October 16, 2007

8-11 **JOURNAL SYMPOSIUM: DIABETES, OBESITY & THE METABOLIC SYNDROME. MOSCONE SOUTH, GATEWAY BALLROOM 102**

11:30-12:20 **PLENARY SESSION: MOSCONE CTR NORTH, RM 134: STEN LINDHAL**

12:50-1:50 **WRIGHT MEMORIAL LECTURE: MOSCONE SOUTH, GATEWAY BALLROOM 102: ROD WESTHORPE**

1-4 **Case Presentations: Moscone South, Hall A-C:**

MC310 Induction on general anesthesia in a child with high ICP, a full stomach and no IV access **N Ray**

MC322 Multiple dental extractions in a child with severe cardiovascular manifestations of Williams Syndrome

A Clapcich, L Sun

2-4 **Poster Sessions: Area I:**

[A1832] Patients with Parkinson's disease have poorer outcome following surgery than age-matched controls **MF Berman,**

BT Bateman, HC Schumacher, GP Zhou, EJ Heyer

3-6 FAER MEDICAL STUDENT ANESTHESIA RESEARCH FELLOWSHIP SYMPOSIUM-MOSCONE CTR

3:30-4:45 PBLD: Moscone West, Rms 3002-08, Table 1: An obese parturient with multiple sclerosis S Goodman, MD

3:30 Point/Counterpoint: Moscone West, Rm 2012: Professionalism: Can it be taught? S Curry, MD

WEDNESDAY, October 17, 2007

9-10:30 Poster Discussion: Rm 302

[A1886] Cognitive performance in Parkinsonian patients having DBS surgery using different GA techniques EJ Heyer, L Teverbaugh, M Hamberger, B Ford, MF Berman

9-11 Poster Sessions: Area D:

**[A2000] Optical detection of blood brain barrier disruption with indocyanine green
M Wang, JY Zhang, IJ Bigio, S Joshi**

