

## 2003

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403. **Kapusta, DR** and Gottlieb, HB. Differential cardiovascular and renal responses produced by the microinjection of a kappa opioid into the magnocellular and parvocellular paraventricular nucleus of ketamine/xylazine-anesthetized rats. *J Am Soc Nephrol.* 2003;14:141A.
404. **Kapusta, DR**; Burmeister, M; Calo, G; Guerrini, R; Gottlieb, H; Kenigs, VA. Differential cardiovascular and renal responses produced by the central versus peripheral administration of NOP receptor partial agonists. 2003.
405. **Kaye, AD**; Fields, AM; Ibrahim, IN; Richards, TA. Analysis of the GABAA receptor agonist, muscimol, in the pulmonary vascular bed of the cat. *Anesthesia and Analgesia* 2003; 95; supplement.
406. **Kaye, AD**; Fields, AM; Ibrahim, IN; Richards, TA. The effects of norepinephrine in the pulmonary vascular bed of the cat. *Anesthesia and Analgesia* 2003; 95; supplement.
407. **Kaye, AD**; Fields, AM; Ibrahim, IN; Richards, TA. The effects of ephedrine in the pulmonary vascular bed of the cat. *Anesthesia and Analgesia* 2003; 95; supplement.
408. **Kaye, AD**; Fields, AM; Ibrahim, IN; Richards, TA. The effects of ma huang in the pulmonary vascular bed of the cat. *Anesthesia and Analgesia* 2003; 95; supplement.
409. **Kaye, AD**; Fields, AM; Ibrahim, IN; Richards, TA. The effects of kava kava in the pulmonary vascular bed of the cat. *Anesthesia and Analgesia* 2003; 95; supplement.
410. **Marr, AB**; Cocanour, CS; Kozar, RA; McKinley, BA; Moore, FA; Sailors, RM; Valdivia, A. Starling curve' generation during shock resuscitation: Can it be done? 2003.
411. **Paul, D**; Bazan, NG; Cui, JG; Lukiw, WJ. Transcription profiling of 12633 gene expression levels in human temporal lobe epilepsy. *Neurosci Abstr.* 2003;29:235.7.
412. **Whitworth, RH, Jr.**; Swatz, WJ. Gross anatomy: A dynamic launching pad for clinical medicine. *FASEB Journal.* 2003;17:A466.2.

## 2004

### Abstracts

413. **Baker CC**, Campbell BT, Radisch DL, Raval MV. From gunstore to smoking gun: tracking guns that kill. *J Trauma*. 2004.
414. **Baker CC**, Bowling M, Stiffler A. Assessment of public knowledge related to a statewide trauma system. *J Trauma*. 2004.
415. **Gould, HJ, III; Paul, D**; Becker, AM; Soignier, RD. Asymmetric cross-tolerance between the endomorphins and opioid and non-opioid swim stress analgesia in mice. *Ann. International Narcotics Research Conference*. 2004.
416. **Gould, HJ, III; Paul, D**; Nolan, P; Soignier, RD. Sensitivity of plantar vs dorsal stimulation in measuring analgesic effect of high and low efficacy analgesics. *J Pain*. 2004;5(3):17.
417. **Hunt, JP**; Hoell, R; Kaplan, JL; O'Leary, JP. Resident attitudes toward residency unions: A web based survey. *Program of the Annual Meeting of the Southeastern Surgical Congress*. 2004:93.
418. **Hunt, J. P; Weintraub, S**; Bronaugh, H; Gonzalez, A; Kaplan, JL; Lopera, J; Ortiz, W; Wang, YZ. Treatment of portal vein thrombosis with direct thrombolytic infusion via an operatively placed mesenteric catheter. *Program of the Annual Meeting of the Southeastern Surgical Congress*. 2004:92.
419. **Kapusta, DR**; Burmeister, MA. The cardiovascular and renal effects of centrally administered nociceptin/orphanin FQ (N/OFQ) in conscious mice. *FASEB J*. 2004;18:A1260.
420. **Kapusta, DR**; Calo, G; Guerrini, R; Rizzi, D. Renal effects produced by central activation of the N/OFQ-NOP receptor system: An in vivo study in mice. *FASEB J*. 2004.
421. **Kapusta, DR**; Kengis, VA. Partial agonists of the nociceptin/orphanin FQ (N/OFQ) peptide (NOP) receptor mediate diuresis via separate central versus peripheral pathways. *FASEB J*. 2004;18:A1259.
422. **Kapusta, DR**; Krowicki, ZK. Glycine decreases renal sympathetic nerve activity and produces marked diuresis and natriuresis when microinjected into the hypothalamic paraventricular nucleus (PVN) of conscious rats. *FASEB J*. 2004;18:A1102.
423. **Kapusta, DR**; Krowicki, ZK. Gastric motor effects of ac-RYYRIK-NH<sub>2</sub> in anesthetized rats. *FASEB J*. 2004;18:A349.
424. **Kapusta, DR**; Krowicki, ZK. Area postrema (AP) ablation does not affect gastric motor and cardiovascular responses to systemic nociceptin/orphanin FQ (N/OFQ) in the rat. *FASEB J*. 2004;18:349.
425. **Kapusta, DR; Varner, KJ**; Hicks, A. Gamma-hydroxybutyrate (GHB) as a cardiovascular stimulant: Role of GABA<sub>B</sub> and GHB receptors. *Curr. Prob. Drug Dependence*. 2004.
426. **Kaye, AD**; Baber, S; Fields, AM; Hoover, J. The effects of COX 1 and COX 2 in the pulmonary vascular bed of the cat. *Anesthesia and Analgesia* 2004; Supplement. 2004.
427. **Kaye, AD**; Fields, AM; Hoover, J; Ibrahim, IN; Richards, TA. The effects of St. John's wort in the pulmonary vascular bed of the cat. *International Anesthesia Research Society. Anesthesia*

and Analgesia 2004; supplement.

428. **Kozmenko, V.** Successful use of a high fidelity human patient simulator in bed-side teaching for junior medical school students. American Association of Medical Colleges. 2004.
429. **Marr, AB;** Caldito, G; Moore, FA; Pittman, MA; Smith, LM; Swan, K; Vidal, R; Wise, WR. Unsafe at any age: A retrospective review of ATV injuries in two level I trauma centers 1995 – 2002 Thirty-Forth Annual Meeting of the Western Trauma Association. 2004.
430. **Marr, AB;** Cocanour, CS; Kozar, RA; McKinley, BA; Moore, FA; Sailors, RM; Shelby, JH; Valdivia, A. Shock resuscitation: Is A 'Starling curve' beneficial for nonresponders? Thirty-Forth Annual Meeting of the Western Trauma Association. 2004.
431. **Paul, D.** Experimental designs for the study of drug-drug interactions. Joint Meeting of the American and Canadian Pain Societies. 2004.
432. **Whitworth, RH, Jr.;** DiCarlo, R; Green, J; Swartz, WJ. Basic scientists, clinicians, students: Team players in a new curriculum. FASEB Journal. 2004;18:A771.

## 2005

### Abstracts

433. **Gould, HJ, III; Paul, D;** Dunne, A. Comparison of selective opioid agonists in the production of analgesia for neuropathic pain due to demyelination. Ann. International Narcotics Research Conference. 2005.
434. **Hunt, JP;** Frantzides, CT; Godellas, CV; Madan, AK; Raafat, A. Quality of life scores and the in-training examination scores of surgical residents. Program of the Annual Scientific Meeting of the Southeastern Surgical Congress. 2005:95.
435. **Hunt, JP; Marr, AB; Weintraub, SL;** Gordon, DM; Perry, LS; Robinson, M; Simpkins, CO; Singh, S; Smith, LM; Venable, J. Stress leukocytosis and lymphocytosis in the trauma patient with sickle cell disease. Program of the Annual Scientific Meeting of the Southeastern Surgical Congress. 2005:98.
436. **Hunt, JP; Marr, AB; Weintraub, SL;** Duchesne, J; Gonzales, A; Jacome, T; Serou, M; Tighe, D. Ct-angiography for the detection of a lower gastrointestinal bleeding source. Program of the Annual Scientific Meeting of the Southeastern Surgical Congress. 2005:91.
437. **Kapusta, D. R.;** Ansonoff, M. A.; Burmeister, M. A.; Pintar, J. E. Cardiovascular and renal responses produced by the central administration of the opioid-like peptide nociceptin/orphanin FQ (N/OFQ) in conscious N/OFQ peptide (NOP) receptor knockout mice. FASEB J. 2005;19(5):A1135-36.
438. **Kapusta, DR;** Ansonoff, MA; Burmeister, MA; Pintar, JE. Transgenic nociceptin/orphanin FQ (N/OFQ) peptide (NOP) receptor knockout (-/-) mice exhibit an impaired ability to excrete urine following an acute water load. FASEB J. 2005;19(5):A1135.
439. **Kapusta, DR;** Francis, J; Gottlieb, HB; Haque, M. Cardiac sympathetic afferent stimulation increases cytokine expression in the hypothalamus of normal rats. FASEB J. 2005;19(5):A1617.
440. **Kaye, AD;** Baber, S; Hoover, J; Ibrahim, I. The effects of norepinephrine on alpha subtype receptors in the feline pulmonary vascular bed. International Anesthesia Research Society.

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441. **Kaye, AD**; Baber, S; Hoover, J; Ibrahim, I. The effects of cyclooxygenase in the pulmonary vascular bed of the cat. International Anesthesia Research Society. 2005.
442. **Kaye, AD**; Baber, S; Hoover, J; Ibrahim, I. The effects of ma huang on alpha subtype receptors in the feline pulmonary vascular bed. International Anesthesia Research Society. 2005.
443. **Kaye, AD**; Baber, S; Hoover, J; Ibrahim, I. The role of ephedrine in the feline pulmonary vascular bed. International Anesthesia Research Society. 2005.
444. **Kaye, AD**; Baber, S; Hoover, J; Ibrahim, I. The role of GABA receptors in the cat lung bed. International Anesthesia Research Society. 2005.
445. **Kaye, AD**; Baber, S; Hoover, J; Ibrahim, I. The effects of norepinephrine on alpha subtype receptors in the feline pulmonary vascular bed. American-Japanese Anesthesia Research Society. 2005.
446. **Kaye, AD**; Baber, S; Hoover, J; Ibrahim, I. The effects of cyclooxygenase in the pulmonary vascular bed of the cat. American-Japanese Anesthesia Research Society. 2005.
447. **Kaye, AD**; Baber, S; Hoover, J; Ibrahim, I. The effects of ma huang on alpha subtype receptors in the feline pulmonary vascular bed. American-Japanese Anesthesia Research Society. 2005.
448. **Weintraub, SL**; Duchesne, J; Gonzales, A; Serou, M; Tighe, D. CT-angiography for the localization of a lower gastrointestinal bleeding source. Southeastern Surgical Congress. 2005.
449. **Weintraub, SL**; **Hunt, JP**; Ben-Muir; Clayton, J; Harris, M. Predictors of cervical spine injury. EAST Meeting. 2005.
450. **Weintraub, SL**; **Hunt, JP**; **Marr, A**; Blackwell, L; Clayton, J. Impact of obesity on associated injury and outcome in a blunt chest trauma cohort. EAST Meeting. 2005.
451. **Whitworth, RH, Jr.**; Carlos, J; Corriveau, RA; Vaccari, R. From micro to gross: The journey of a developmental neuroscientist into the world of gross anatomy. 22nd Annual Scientific Session of the American Association of Clinical Anatomists (AACCA), 2005.

## 2006

### Abstracts

452. **Diaz, JH**. The global epidemiology, syndromic classification, management, and prevention of spider bites. Entomology Abstracts. 2006.
453. **Diaz, JH**. The evolving global epidemiology, syndromic classification, management, and prevention of caterpillar envenoming. Entomology Abstracts. 2006.
454. **Kapusta, DR**; Ansonoff, M; Burmeister, MA; Pintar, J. Nociceptin/orphanin FQ (N/OFQ) peptide receptor (NOP) knockout mice display impaired renal excretory and enhanced cardiovascular responses to stress. Exp Biol. 2006.

455. **Kaye, AD; Kozmenko, V;** Hilton, C; Morgan, B. Immersive high-fidelity simulator based teaching results in steady performance patterns in trainees. Southern Regional Meeting. 2006.
456. **Kaye, AD; Riopelle, J;** Baluch, A. Various techniques to prevent complications of central venous catheterization. Association of University Anesthesiologists. 2006.
457. **Kaye, AD,** Scher C. Influence of Hurricane Katrina on anesthesia practice in the Gulf Coast. American Society of Anesthesiology. 2006.

## 2007

### Abstracts

458. **Diaz JH.** Is Haff disease hemlock poisoning? *Clinical Toxicology* 2007; 45: 621 (Abstract).
459. **Kaye AD,** Ibrahim I, Bajwa A. Comparison of opioid-mediated responses in the feline pulmonary vascular bed. International Society for Anesthesia Pharmacology, San Francisco, California, October, 2007.
460. **Kaye AD,** Ibrahim I, Bajwa A, Fields A. Morphine, remifentanyl, sufentanyl, fentanyl, meperidine--opioid analysis in the pulmonary vascular bed. International Anesthesia Research Society, San Francisco, California, April 2008.
461. **Varner K,** Anand, V, Debata C, McIlwain E, Penn D. Carnitine deprivation impairs cardiac performance in the neonatal pig. Experimental Biology 2007, Washington DC, 2007.
462. **Varner K,** Lord KC, Lucchesi PA, McIlwain E, Pollman M, Reed RE, Shenouda S. Metabolites of 3,4 Methylenedioxymethamphetamine produce apoptosis in adult left ventricular myocytes. *FASEB J.* 577.8, 170, 2007.
463. **Varner K,** Lord KC, Lucchesi PA, McIlwain E, Pollman M, Shenouda S. Tempol attenuates methamphetamine-induced left ventricular dysfunction. *FASEB J.* 726.10, 238, 2007.
464. **Varner K,** Lord K, Lucchesi PA, McIlwain E, Pellet A. Heart rate mediated changes in mitral annular velocity in rats. *FASEB J.* 908.22, 326, 2007.
465. **Varner K,** Dell'Italia LJ, Hutchinson KR, Lucchesi, PA, Majumdar D, Reed RE. Chronic volume overload induces antifibrotic cardiac fibroblast phenotype in rat hearts. *FASEB J.* 908.31, 326, 2007.

## 2008

### Abstracts

466. **Gould, HJ, III; Paul, D;** Dunne, A. Predictive validity of a model of peripheral nerve demyelination-induced neuropathic pain. 12<sup>th</sup> World Congress on Pain, Abstracts, PW40, 2008.
467. **Gould, HJ, III; Paul, D;** Casey, G. Effect of streptozocin-induced diabetes on hyperalgesia following administration of complete Freund's adjuvant. 12th World Congress on Pain, Abstracts, PT166, 2008.

468. **Kaye AD, Ibrahim I**, Bajwa A, Fields A. Morphine, Remifentanil, Sufentanil, Fentanyl, Meperidine--Opioid Analysis in the Pulmonary Vascular Bed. International Anesthesia Research Society, San Francisco, California, Kaye AD, April 2008.
469. **Kaye AD, Kozmenko V**, Hilton C. Advanced Case Scenarios Based on the Clinical Model Provides More Effective Training. Association of University Anesthesiologists, Chapel Hill, North Carolina, May 2008.
470. **Varner KJ**, Lord KC, Lucchesi PA, McIlwain E, Shenouda SK. MDMA-mediated cardiac toxicity is associated with increased oxidative stress. *FASEB J.* 2008 22:747.9.
471. **Varner KJ**, Abd El-Aziz A, Espinoza C, Hutchinson KR, Lord KC, Lucchesi PA, McIlwain E, Reed RE, Rezk BM. Beneficial effects of folic acid supplementation on left ventricular volume overload. *FASEB J.* 2008 22:970.28.
472. **Varner KJ**, Hutchinson KR, Lord KC, Lucchesi PA, Stewart JA Jr. Role of cardiac fibroblasts in diabetic cardiomyopathy. *FASEB J.* 2008 22:970.29.
473. **Varner KJ**, Hutchinson KR, Lord KC, Lucchesi PA, Stewart JA Jr. Chronic volume overload alters cardiac fibroblast secretion of collagen and matrix regulatory proteins. *FASEB J.* 2008 22:970.30.
474. **Varner KJ**, Dellinger B, Dugas T, Lindsay J, Lord KC, Moll D. Ultrafine particulates decrease left ventricular performance after ischemia-reperfusion. *FASEB J.* 2008 22:730.23.
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476. **Varner KJ**, Black C, Blumer JB, Gettys TW, Lanier SM, Lazartigues E, Lord KC, Saunders TL. Activator of G-protein Signaling 3 null mice: unexpected alterations in metabolic and cardiovascular function. *FASEB J.* 2008 22:908.1.

## 2009

### Abstracts

477. **Gould, HJ, III; Paul, D**; Dunne, A, England, J. Sodium channel modulation in an animal model of peripheral nerve demyelination. 28<sup>th</sup> Ann. Meeting American Pain Society, Abstracts, 2009.
478. **Gould, HJ, III; Paul, D**; Casey, G; Diamond, I; Roberts, J. Ranolazine attenuates complete Freund's adjuvant-induced mechanical hyperalgesia. *Neurology, Abstracts*, 2009.
479. **Gould, HJ, III; Paul, D**; Diamond, I; Donahue, R; Garrett, C; Taylor, B. Ranolazine attenuates behavioral signs of neuropathic pain. 28<sup>th</sup> Ann. Meeting American Pain Society, Abstracts, 2009.
480. **Kaye AD, Kozmenko V**, Hilton A, Hilton C. Screen-based simulation prototype for teaching hypovolemic shock to medical students, a supplement to in vivo labs. Southern Regional Meeting, New Orleans, LA, February, 2009.

## 2003

### Presentations at National Meetings

481. **Diaz JH.** Spontaneous intracranial hypotension (SIH): The epidemiology and outcomes of postural headache management. Annual Meeting of the American Neurological Association, San Francisco, CA, October 18-22, 2003.
482. **Diaz JH.** Prevention and management of toxic seafood-borne diseases in travelers. Annual Meeting of the American College of Preventive Medicine, San Diego, CA, February 19-23, 2003.
483. **Gevirtz C.** Pain management in intravenous drug abusers. Annual End of Life VA National Conference, March 2003.
484. **Gould HJ, III.** Neuropathic pain: New strategies to improve clinical outcome. National Initiative on Pain Control, New Orleans, LA, December 11, 2003.
485. **Gould HJ, III.** Managing neuropathic pain: New approaches for today's clinical practice. National Initiative on Pain Control, Birmingham, AL, October 16, 2003.
486. **Hunt J.** Blunt hollow viscous injuries. Southern Society of Clinical Surgeons (SSCS), New Orleans, LA, May 2003.
487. **Hunt J.** Pearls and pitfalls in the care of complex lacerations. American Association of Emergency Medicine (AAEM), New Orleans, LA, February 2003.
488. **Hunt J.** Gamma-guided diagnostic peritoneal lavage (gamma-DPL) for the detection of small bowel perforation. Association of Academic Surgery, Boston, MA, February 2003.
489. **Hunt J.** Shock, sepsis, and antibiotics. American Program Directors Society (APDS), Baltimore, MD, September 2003.
490. **Kaye AD.** "The effects of kava kava in the pulmonary vascular bed of the cat". American Society of Anesthesiology, San Francisco, CA, October 2003.
491. **Kaye AD.** "Analysis of the GABAA receptor agonist, muscimol, in the pulmonary vascular bed of the cat". International Anesthesia Research Society, New Orleans, LA, March 2003.
492. **Kaye AD.** "The effects of norepinephrine in the pulmonary vascular bed of the cat". International Anesthesia Research Society, New Orleans, LA, March 2003.
493. **Kaye AD.** "The effects of ephedrine in the pulmonary vascular bed of the cat". International Anesthesia Research Society, New Orleans, LA, March 2003.
494. **Kaye AD.** "The effects of ma huang in the pulmonary vascular bed of the cat". International Anesthesia Research Society, New Orleans, LA, March 2003.
495. **Kaye AD.** "Respiratory and pediatric considerations of newer inhalational agents". Houston Anesthesia Society, Houston, TX, June 2003.
496. **Kaye AD.** "Neuro and airway considerations with newer inhalational agents". Clearwater Anesthesia Society Meeting, Clearwater, FL, March 2003.

497. **Kaye AD.** "Neuroanesthesia consideration and fast tracking". Augusta Anesthesia Society, Augusta, GA, April 2003.
498. **Levitsky M.** "Positive pressure ventilation and pulmonary physiology". 10th Annual American College of Chest Physicians Fellows Conference, Orlando, FL, October 2003.
499. **Levitsky M.** "Topics in pulmonary physiology" (roundtable discussion). 10th Annual American College of Chest Physicians Fellows Conference, Orlando, FL, October 2003.
500. **Paul, D.** and Dunne, A.L. 3D isobolographic analysis of delta opioid, alpha-2 adrenoceptor and 5-HT3 receptor mediated analgesia. International Narcotics Research Conference, Perpignon, France, July 2003.
501. **Paul D,** Cohen R, Nolan P. Isobolographic analysis of analgesia produced by morphine and clonidine or ketorolac in a model of inflammatory pain. International Narcotics Research Conference, Perpignon, France, July 2003.
502. **Ramadhyani U.** Workshop for techniques in managing the difficult airway. Society for Airway Management, Miami, FL, September 2003.
503. **Ramadhyani U,** Seliverstov A, Shukry M. Dexmedetomidine as the primary sedative agent in a 20 month old for radiation therapy. Society of Pediatric Anesthesia, October 2003.
504. **Weintraub SL.** Tc-99m sulfur colloid intestinal perforation study using a gamma probe. Society of Nuclear Medicine Meeting, New Orleans, LA, June 22-25, 2003.
505. **Weintraub SL.** Gamma-guided diagnostic peritoneal lavage (gamma-DPL) for detection of small bowel perforation. Association of Academic Surgery, Boston, MA, February 2003.

## 2004

### Presentations at National Meetings

506. **Diaz JH.** Closing the electronic loop in environmental health: Web-based teaching/testing and course evaluation for medical and public health students. Annual Meeting of the American Association of Medical Colleges (AAMC) Southern Group on Educational Affairs Annual Meeting, Savannah, GA, April 2004.
507. **Diaz JH.** The effects of global climate change on US hurricane and tropical storm activity and their public health outcomes. Division of Emergency Operations, Centers for Disease Control and Prevention, US Department of Health and Human Services, Atlanta, GA, May 2004.
508. **Gould H.** Neuropathic pain: New strategies to improve clinical outcome. National Initiative on Pain Control, St. Louis, MO, March 2004.
509. **Gould H.** Neuropathic pain: New strategies to improve clinical outcome. National Initiative on Pain Control, New Orleans, LA, October 2004.
510. **Gould H.** Neuropathic pain: New strategies to improve clinical outcome. National Initiative on Pain Control, New Orleans, LA, June 2004.
511. **Gould H.** Improved pain management: A mechanistic approach to assessment and treatment. American Academy of Clinical Neurophysiology, 19th Annual Meeting and Review Course, New Orleans, LA, February 2004.

512. **Gould H.** Neuropathic pain: New strategies to improve clinical outcome. National Initiative on Pain Control, Kansas City, MO, June 2004.
513. **Hunt J.** Credentialing, coding, costs, & charges: Administrative issues associated with percutaneous tracheostomy. Louisiana Chapter of the American College of Surgeons (LA-ACS), New Orleans, LA, January 2004.
514. **Hunt J.** Effect of prostacyclin in the treatment of pulmonary hypertension after trauma pneumonectomy. Louisiana Chapter of the American College of Surgeons (LA-ACS), New Orleans, LA, January 2004.
515. **Hunt J.** Early versus delayed abdominal decompression after laparotomy for trauma: Does it make a difference? Louisiana Chapter of the American College of Surgeons (LA-ACS), New Orleans, LA, January 2004.
516. **Hunt J.** Gamma-guided diagnostic peritoneal lavage (gamma-DPL) for the detection of small bowel perforation. Louisiana Chapter of the American College of Surgeons (LA-ACS), New Orleans, LA, January 2004.
517. **Hunt J.** Resident attitudes toward residency unions: A web based survey. The Southeastern Surgical Congress, Atlanta, GA, February 2004.
518. **Hunt J.** Treatment of portal vein thrombosis with direct thrombolytic infusion via an operatively placed mesenteric catheter. The Southeastern Surgical Congress, Atlanta, GA, February 2004.
519. **Kaye AD.** The efficacy of clonidine in ultra rapid opioid detoxification. Association of University Anesthesiologists, UC Davis, CA, May 2004.
520. **Kaye AD.** Airway consideration and the role of newer inhalational agents. Baxter National Speakers Meeting, Orlando, FL, May 2004.
521. **Kaye AD.** The expression of COX 1 and COX 2 in the feline pulmonary vascular bed. Society of Critical Care Medicine, Las Vegas, NV, October 2004.
522. **Kaye AD, Hoover J.** The effects of St. Johns' wort in the feline pulmonary vascular bed. International Anesthesia Research Society, Tampa, FL, March 2004.
523. **Kaye AD, Ibrahim IN, Hoover J, Baber S.** The effects of COX 1 and COX 2 in the pulmonary vascular bed of the cat. American Society of Critical Care Medicine Meeting, Las Vegas, Nevada, October 2004.
524. **Koveleskie JR, Ramadhyani U, Shukry M.** Management of the difficult pediatric airway with shikani optical stylet™. Joint Meeting of the Society for Pediatric Anesthesia and the American Academy of Pediatrics: Pediatric Anesthesiology, Phoenix, AZ, March 2004.
525. **Kozmenko V.** Designing a simulation program for the third year medical school curriculum using human patient simulation. Human Patient Simulation Network (HPSN), Tampa, FL, March 2004.
526. **Kozmenko V.** Mass casualty drill pilot program. Human Patient Simulation Network (HPSN), Tampa, FL, March 2004.
527. **Kozmenko V.** Successful use of the human patient simulator in interactive clinical bed-side teaching of junior and senior LSU school of medicine students. Society for Technology in Anesthesiology and International Meeting for Medical Simulation Society, Santa Fe, NM,

January 2004.

528. **Kozmenko V.** Human patient simulation in medical education. International Association of Medical Educators, New Orleans, LA, July 2004.
529. **Kozmenko V.** Use of human patient simulation in medical education. Louisiana Society of Anesthesiologists, New Orleans, LA, January 2004.
530. **Kozmenko V.** Initial evaluation of bedside teaching with medical students using high fidelity human patient simulation. Southern Society for Clinical Investigation, New Orleans, LA, February 2004.
531. **Kozmenko V.** Use of high fidelity simulator in training physicians to improve patient's safety in hospital environment. Society of Hospitalists, New Orleans, LA, April 2004.
532. **Kozmenko V.** Developing and implementing a human patient simulation curriculum for junior medical school students. Swedish-American Workshop on Modeling and Simulation, Cocoa Beach, FL, February 2004.
533. **Kozmenko V.** Effective use of high-end technology at Louisiana state university health sciences center. American Association of Medical Colleges, Boston, MA, November 2004.
534. **Kozmenko V.** Creating a rich learning and teaching environment for junior medical students using high fidelity human patient simulator. Generalists in Medical Education Society, Boston, MA, November 2004.
535. **Kozmenko V.** Developing and implementing human patient simulation curriculum for junior medical students. Generalists in Medical Education Society, Boston, MA, November 2004.
536. **Marr A.** Percutaneous tracheostomy workshop. Louisiana Chapter of the American College of Surgeons, January 2004.
537. **Paige JT,** Klainer TE, Martin LF, O'Leary JP, Raum WJ, Scalia PG. Conversion of adjustable LAP-BAND® to Roux-en-y gastric bypass. Poster presented at the Society of American Gastrointestinal Endoscopic Surgeons (SAGES) Annual Meeting, Denver, CO, 2004.
538. **Paul D.** Experimental designs for the study of drug-drug interactions. Joint meeting of the American and Canadian Pain Societies, Vancouver, BC, May 2004.
539. **Ramadhyani U,** Kalarickal P, Shukry M. Is patient's weight the best predictor of LMA size in pediatric patients? Society of Airway Management, September 2004.
540. **Ramadhyani U,** Koveleskie J, Shukry M. Management of the difficult pediatric airway with shikani optical stylet Society of Pediatric Anesthesia, February 2004.
541. **Ramadhyani U,** Shukry M. Does dexmedetomidine prevent sevoflurane induced agitation in children? Society of Pediatric Anesthesia, October 2004.
542. **Ramadhyani U,** Shukry M. Does dexmedetomidine prevent sevoflurane induced agitation in children? American Society of Anesthesiologists, October 2004.
543. **Weintraub SL.** Gamma-guided diagnostic peritoneal lavage for detection of small bowel perforation. The Louisiana Chapter of the American College of Surgeons, New Orleans, LA, January 2004.
544. **Weintraub SL.** Effect of prostacyclin in the treatment of pulmonary hypertension after trauma pneumonectomy. The Louisiana Chapter of the American College of Surgeons, New Orleans,

LA, January 2004.

545. **Weintraub SL.** Early vs. late decompression after laparotomy for trauma: Does it make a difference? The Louisiana Chapter of the American College of Surgeons, New Orleans, LA, January 2004.
546. **Weintraub SL.** History, indications, options, timing of tracheostomy, percutaneous tracheostomy course. The Louisiana Chapter of the American College of Surgeons, New Orleans, LA, January 2004.
547. **Weintraub SL.** Treatment of superior mesenteric and portal vein thrombosis with direct thrombolytic infusion via an operatively placed mesenteric catheter. Southeastern Surgical Congress, Atlanta, GA, February 2004.

## 2005

### Presentations at National Meetings

548. **Hunt J.** Predictors of cervical spine injury. The Eastern Association for the Surgery of Trauma, Fort Lauderdale, FL, January 2005.
549. **Kaye AD.** Anesthetic considerations in the obese patient. Texas Gulf Anesthesia Association, Houston, TX, May 2005.
550. **Kaye AD.** Anesthetic considerations in the obese patient. International Anesthesia Research Society, Honolulu, HI, March 2005.
551. **Kaye AD, Baber S, Hoover J, Ibrahim I.** The effects of norepinephrine on alpha subtype receptors in the feline pulmonary vascular bed. International Anesthesia Research Society, Honolulu, HI, March 2005.
552. **Kaye AD, Baber S, Hoover J, Ibrahim I.** The effects of cyclooxygenase in the pulmonary vascular bed of the cat. International Anesthesia Research Society, Honolulu, HI, March 2005.
553. **Kaye AD, Baber S, Hoover J, Ibrahim I.** The effects of ma huang on alpha subtype receptors in the feline pulmonary vascular bed. International Anesthesia Research Society, Honolulu, HI, March 2005.
554. **Kaye AD, Baber S, Hoover J, Ibrahim I.** The role of ephedrine in the feline pulmonary vascular bed. International Anesthesia Research Society, Honolulu, HI, March 2005.
555. **Kaye AD, Baber S, Hoover J, Ibrahim I.** The role of GABA receptors in the cat lung bed. International Anesthesia Research Society, Honolulu, HI, March 2005.
556. **Kaye AD, Baber S, Hoover J, Ibrahim I.** The effects of norepinephrine on alpha subtype receptors in the feline pulmonary vascular bed. American-Japanese Anesthesia Research Society, Honolulu, HI, March 2005.
557. **Kaye AD, Baber S, Hoover J, Ibrahim I.** The effects of cyclooxygenase in the pulmonary vascular bed of the cat. American-Japanese Anesthesia Research Society, Honolulu, HI, March 2005.
558. **Kaye AD, Baber S, Hoover J, Ibrahim I.** The effects of ma huang on alpha subtype receptors in the feline pulmonary vascular bed. American-Japanese Anesthesia Research Society, Honolulu,

HI, March 2005.

559. **Kozmenko V.** Now I will remember it for the rest of my life! or theory and practice of developing highly effective human patient simulation curriculum. International Meeting of Human Patient Simulation Network, Tampa, FL, February 2005.
560. **Kozmenko V.** Mandatory human patient simulation curriculum for undergraduate medical students: Two years of experience and results. International Meeting of Human Patient Simulation Network, Tampa, FL, February 2005.
561. **Kozmenko V.** Creating rich learning and teaching environment based on the principles of adult learning to teach emergency case management to medical undergraduate students with use of human patient simulator. Southern Section of Society for Clinical Investigation, New Orleans, LA, February 2005.
562. **Kozmenko V.** Theory and practice of developing an effective human patient simulation curriculum for junior medical students using high fidelity simulators. Society for Technology in Anesthesia and International Meeting for Medical Simulation, Miami, FL, January 2005.
563. **Kozmenko V.** Teaching clinical skills for undergraduate medical students through inquiry with the use of high fidelity human patient simulator. Society for Technology in Anesthesia and International Meeting for Medical Simulation, Miami, FL, January 2005.
564. **Liu H.** Overview of anesthesia practice in the United States. Wuhan Society of Anesthesiology and Pain Medicine, Wuhan, Hubei, China, June 2005.
565. **Liu H.** Modern concepts of pain and pain management. Chinese Society of Anesthesiologists, Nanchang, Jiangxi, China, June 2005.
566. **Liu H.** Management of hypertensive emergencies. Mississippi Association of Nurse Anesthetists (MANA) Annual Meeting, Jackson, MS, January 2005.
567. **Paige JT, Gouda BP, Klainer TE, Martin LF, Raum WJ, Scalia PG.** Use of 48 hour continuous infusion local anesthetic system in laparoscopic Roux-en-y gastric bypass appears to reduce postoperative pain. Poster presented at the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Fort Lauderdale, FL, 2005.
568. **Weintraub SL.** Endovascular management of blunt and penetrating arterial trauma. The Louisiana Chapter of the American College of Surgeons, New Orleans, LA, January 2005.
569. **Weintraub SL.** CT-angiography for the detection of a lower GI bleeding source. The Louisiana Chapter of the American College of Surgeons, New Orleans, LA, January 2005.
570. **Weintraub SL.** The impact of obesity on associated injury and outcome in a blunt chest trauma cohort. The Louisiana Chapter of the American College of Surgeons, New Orleans, LA, January 2005.
571. **Weintraub SL.** Resident attitudes toward resident unions: A web-based survey. The Louisiana Chapter of the American College of Surgeons, New Orleans, LA, January 2005.
572. **Weintraub SL.** Predictors of cervical spine injury. The Louisiana Chapter of the American College of Surgeons, New Orleans, LA, January 2005.
573. **Weintraub SL.** Vacuum assisted wound closure: Does the type of dressing impact outcome? The Louisiana Chapter of the American College of Surgeons, New Orleans, LA, January 2005.

574. **Weintraub SL.** Stress leukocytosis and lymphocytosis in the trauma patient with sickle disease. Southeastern Surgical Congress, New Orleans, LA, February 2005.
575. **Weintraub SL.** CT-angiography for the detection of a lower GI bleeding source. Southeastern Surgical Congress, New Orleans, LA, February 2005.

## 2006

### **Presentations at National Meetings**

576. **Diaz JH.** A global network of information systems and the prediction, prevention, and control of arthropod-borne zoonotic disease outbreaks. 55th Annual Meeting of the American Society of Tropical Medicine and Hygiene, Atlanta, GA, November 2006.
577. **Kaye AD, Kozmenko V, Morgan B, Hilton C.** Immersive high-fidelity simulator based teaching results in steady performance patterns in trainees. Southern Regional Meeting, Atlanta, Georgia, March 2006.
578. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. The Wuhan International Anesthesiology Conference, Wuhan, China, October 2006.
579. **Kaye AD.** Inhalational agents pharmacology, clinical studies, and depth monitoring. The Wuhan International Anesthesiology Conference, Wuhan, China, October 2006.
580. **Kaye AD.** Neuroanesthesia and the role of newer inhalational agents, desflurane and sevoflurane. Texas Society of Anesthesia, Ruth Chris Steak House, San Antonio, TX, February 2006.
581. **Kaye AD, Riopelle J, Baluch A.** Various techniques to prevent complications of central venous catheterization. Association of University Anesthesiologists, Tucson, AZ, May 2006.
582. **Kaye AD, Scher C.** Influence of Hurricane Katrina on anesthesia practice in the Gulf Coast. American Society of Anesthesiology, Chicago, Illinois, October 2006.
583. **Kozmenko V.** Let's see what happened: Development of an innovative quad screen technology for comprehensive recording interdisciplinary team training in a virtual operating room environment. International Society for Medical Simulation, San Diego, CA, January 2006.
584. **Kozmenko V.** Immersive high-fidelity simulator based teaching for the anesthesiology nursing students results in steady performance patterns in trainees. International Society for Medical Simulation, San Diego, CA, January 2006.
585. **Kozmenko V.** Immersive high-fidelity simulator based teaching for the anesthesiology nursing students results in steady performance patterns in trainees. Southern Section of Society for Clinical Investigation, Atlanta, GA, 2006.
586. **Kozmenko V, Kaye AD, Hilton C, Morgan B.** Clinical model and human patient simulator curriculum. Southern Society for Clinical Investigation, Atlanta, GA, March 2006.
587. **Kozmenko V, Kaye AD, Hilton C, Morgan B.** Creating anesthesia nursing curriculum that results in steady behavioral patterns. Southern Society for Clinical Investigation, Atlanta, GA, March 2006.

588. **Levitzky M.** Clinica ricardo palma. Congreso Trigesimo Primer Aniversio, Lima, Peru, July 2006.
589. **Liu H.** Robot, robotic surgery and anesthetic management for robotic surgery. Wuhan International Congress of Anesthesiology, Wuhan, China, October 2006.
590. **Paige JT, Gaitor-Stampley V, Gouda BP, Klainer TE, Martin LF, Raum WJ, Scalia PG.** Factor Xa Levels do not appear to correlate with risk of bleeding in patients receiving low molecular weight heparin (LMWH) for deep vein thrombosis (DVT) prophylaxis following roux-en-Y-gastric bypass. Oral presentation at the American Society for Bariatric Surgery Annual Meeting, San Francisco, CA, 2006.
591. **Paige JT, Jones DB, Korndorffer JR, Maithel SK, McIntyre TP, Scott DJ, Stefanidis D, Van Sickle KR.** Comparison of procedure specific virtual reality simulators: construct and face validity. Oral presentation at the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Dallas, TX, 2006.
592. **Paige J, Beighle D, Toly C.** Initial development via academic-industrial collaboration of a MIS pelvic trainer for teaching colectomy. Poster presented at the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Dallas, TX, 2006.
593. **Paige JT, Kozmenko V, Morgan B, Chauvin S, Cohn Jr I, Hilton CW, Howell DS, O'Leary JP.** From the flight deck to the operating room: impact of a simulation based interdisciplinary team training pilot program in crisis management. Oral presentation at the Association for Surgical Education (ASE) Annual Meeting, Tucson, AZ, 2006.
594. **Ramadhyahi U.** Workshop on use of shikani stylet and flexible fiberoptic bronchoscope in pediatric airways Society of Airway Management, September 2006.

## 2007

### Presentations at National Meetings

595. **Diaz JH, Claiborne C, Malone J, Mischler P, Nieto P.** The new urban habitat for chagas disease in the US: Influences of climatic, behavioral, and demographic factors. First Joint Symposium of the American Association of Veterinary Medical Colleges (AAVMC) and the Association of Schools of Public Health (ASPH), Atlanta, GA, April 2007.
596. **Diaz JH.** Occupational Neurotoxicology. 2007 Annual Meeting of the Mid-South Occupational and Environmental Medicine Association, Baton Rouge, LA, September 2007.
597. **Gould, HJ.** Persistent pain in the older patient. National Initiative on Pain Control, Orlando, FL, October 2007.
598. **Gould, HJ.** Persistent pain in the older patient. National Initiative on Pain Control, St. Louis, MO, October 2007.
599. **Kaye AD.** Perioperative concerns and strategies for the morbidly obese. The National Bariatric Surgery Meeting, Las Vegas, NV, January 2007.
600. **Kaye AD.** Herbals update for the operating room worker. National Surgical Technicians Meeting, New Orleans, LA, May 2007.
601. **Kaye AD, Ibrahim I, Bajwa A.** Comparison of opioid-mediated responses in the feline pulmonary vascular bed. International Society for Anesthesia Pharmacology, San Francisco,

California, October 2007.

602. **Kaye AD.** Relative Opioid Responses in the Pulmonary Vascular Bed. International Society of Pharmacology, San Francisco, CA, October 2007.
603. **Paige J, Hunt J, Weintraub S,** Chauvin S, Hoxsey R, Marr A, Tang Y, Yang T. Self-reported video game experience is associated with increased self-confidence levels of trainees prior to beginning basic skills training in minimally invasive surgery. Poster presentation at the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Las Vegas, NV, 2007.
604. **Paige J, Hunt J, Weintraub S,** Chauvin S, Hoxsey R, Marr A, Tang Y, Yang T. Self-reported learning preference is not related to gains in self-confidence levels of trainees undergoing basic skills training in minimally invasive surgery when compared to teaching method employed. Poster presentation at the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual Meeting, Las Vegas, NV, 2007.

## 2008

### Presentations at National Meetings

605. **Baker CC.** Dilemmas in Modern Trauma Care. Northeast Medical Association, Steamboat Springs, CO, 2008.
606. **Baker CC.** Thoughts on Mentorship in Surgery. Northeast Medical Association, Steamboat Springs, CO, 2008.
607. **Baker CC,** Doyle J, Boyd K. Nurse for a Day-A Paradigm for Educating Surgery Residents in the ICU. Association for Surgical Education, Toronto, Canada, 2008.
608. **Baker CC, Hunt JP, Marr A,** Barbeau JM, Dellavolpe JD, Duchesne JC, Greiffenstein P, Islam TM, Kao Y, McGinness C, McSwain NE Jr, Steeb GE, Torrance BS, Wahl G. Hemostatic resuscitation during surgery improves survival in patients with traumatic induced coagulopathy. American Association for the Surgery of Trauma, Maui, HI, 2008.
609. **Baker CC, Hunt JP, Marr A,** Barbeau JM, Dellavolpe JD, Duchesne JC, Greiffenstein P, Islam TM, Kao Y, McGinness C, McSwain NE Jr, Steeb GE, Wahl G, Wright MJ, Zea N. Damage control resuscitation: The new face of damage control. AAST (poster) Maui, HI, 2008.
610. **Diaz JH.** Basics of Travel Risks in Occupational Medicine. 2008 Annual Meeting of the Central States Occupational Medicine Association, Lisle, Illinois, March 2008.
611. **Diaz JH.** Occupational Neurotoxins. 2008 Annual Meeting of the Central States Occupational Medicine Association, Lisle, Illinois, March 2008.
612. **Diaz JH.** The Toxicity of Chemotherapeutic Drugs and Diagnostic and Therapeutic Radionuclides. 2008 American College of Medical Toxicology Board Certification Examination Review Course, Cincinnati, Ohio, October 2008.
613. **Diaz JH.** Poisonings by Natural Products and Toxic Envenomations. 2008 American College of Medical Toxicology Board Certification Examination Review Course, Cincinnati, Ohio, October 2008.

- 614. **Kaye AD.** Morphine, Remifentanil, Sufentanil, Fentanyl, Meperidine--Opioid Analysis in the Pulmonary Vascular Bed. International Anesthesia Research Society, San Francisco, California, April 2008.
- 615. **Kaye AD, Kozmenko V, Hilton C.** Advanced Case Scenarios Based on the Clinical Model Provides More Effective Training. Association of University Anesthesiologists, Chapel Hill, NC, May 2008.

## **2009**

### **Presentations at National Meetings**

- 616. **Kaye AD.** Herbals, Update for Anesthesia Practice. Louisiana Society of Anesthesiology, New Orleans, LA, March 2009.

## **2003**

### **Presentations at Scientific Meetings**

- 617. **Baker CC.** Lessons learned from complex trauma cases. May Day Trauma Conference, Chapel Hill, NC, May 2003.
- 618. **Diaz JH.** The public health impact of hurricanes and major flooding events: What we know? what to expect? what to do? Annual Meeting of the Advisory Board to the Center for the Study of the Public Health Impact of Hurricanes and Major Flooding Events, Baton Rouge, LA, September 2003.
- 619. **Diaz JH.** The prevention and management of food-borne toxic poisonings and infectious diseases. American College of Occupational and Environmental Medicine-American Occupational Health Conference, Atlanta, GA, May 2003.
- 620. **Diaz JH.** The prevention and management of seafood-borne toxic poisonings and infectious diseases. American College of Occupational and Environmental Medicine-American Occupational Health Conference, Atlanta, GA, May 2003.
- 621. **Diaz JH.** Wilderness hazards for mountain hikers, part I: Flash flooding, lightning, hypothermia, and other environmental threats. Health Radio Talk Show, WWNC-540 Radio, Asheville, NC, July 2003.
- 622. **Diaz JH.** Wilderness hazards for mountain hikers, part II: Arthropod and reptile envenomations. Health Radio Talk Show, WWNC-540 Radio, Asheville, NC, August 2003.
- 623. **Elkersh M.** Peer training on the application of advanced technology in complex pain syndrome. Medical Educations & Research Institute, Memphis, TN, May 30-June 1, 2003.
- 624. **Kapusta D.** Novel nociceptin/orphanin FQ peptide receptor ligands and their effects on cardiovascular and renal function. Department of Pharmacology and Chemistry, University of Ferrara, Ferrara, Italy, September 12, 2003.
- 625. **Kaye AD.** "Neuroanesthesia consideration and fast tracking". Medical College of Toledo, Toledo, OH, June 2003.

626. **Kaye AD.** "Acute pain, mechanisms and novel treatment options". Medical College of Toledo, Toledo, OH, June 2003.
627. **Kaye AD.** "Fast tracking neurosurgical patients with new inhalational agents". Scott and White Hospital, Temple, TX, April 2003.
628. **Kaye AD.** "Acute pain, mechanisms and perioperative strategies". Alvarado Hospital, San Diego, CA, June 2003.
629. **Kaye AD.** "COX 2 inhibitors and newer roles in acute pain management". The Yard House, San Diego, CA, June 2003.
630. **Kaye AD.** "Fast tracking neurosurgical patients and airway considerations with new inhalational agents". Bohanan's Prime Steaks and Seafood, San Antonio, TX, December 2003.
631. **Kaye AD.** "Neuroanesthesia and airway consideration in anesthesia practice". The Inn, Macon, GA, November 2003.
632. **Kaye AD.** "COX 2 inhibitors and newer roles in acute pain management in family practice". The Soho Grill, Lubbock, TX, November 2003.
633. **Kaye AD.** "Respiratory and neuroanesthesia effects of newer inhalational agents". Pinnacle Anesthesia Group, Las Vegas, NV, May 2003.
634. **Kaye AD.** "Respiratory and pharmacological considerations of newer inhalational agents". St. Luke's Hospital, Houston, TX, June 2003.
635. **Kaye AD.** "Respiratory and pediatric considerations of newer inhalational agents". Houston Anesthesia Society, Houston, TX, June 2003.
636. **Kaye AD.** "Neuroanesthesia and airway consideration in anesthesia practice,". Del Frisco's Steakhouse, Ft. Worth, TX, October 2003.
637. **Kaye AD.** "Neuroanesthesia and airway consideration in anesthesia practice". Ft. Wayne Country Club, Ft. Wayne, IN, November 2003.
638. **Kaye AD.** "Neuroanesthesia and airway consideration in anesthesia practice". Pappas Brothers Restaurant, Dallas, TX, September, 2003.
639. **Kaye AD.** "Fast tracking neurosurgical patients with new inhalational agents". Morton Plant Hospital, Clearwater, FL, March 2003.
640. **Kaye AD.** "Neuroanesthesia and airway consideration and the role of newer inhalational agents". University of Illinois Grand Rounds, Chicago, IL, November 2003.
641. **Kaye AD.** "Neuroanesthesia consideration and fast tracking". Ruth Chris Steakhouse, Austin, TX, April 2003.
642. **Kaye AD.** "Respiratory effects of newer inhalational agents". Medical College of Georgia, Augusta, GA, April 2003.
643. **Kaye AD.** "Neuroanesthesia consideration and fast tracking". Augusta Anesthesia Society, Augusta, GA, April 2003.
644. **Kaye AD.** "Neuroanesthesia and airway consideration and the role of newer inhalational agents". Phoebe Putney Hospital, Albany, GA, November 2003.

- 645. **Kozmenko V.** "Mass casualty drill pilot program". International Annual Conference of the Human Patient Simulation Network Conference, Sarasota, FL, February 2003.
- 646. **Kozmenko V.** "LSUHSC homeland defense project". Louisiana State Committee of Homeland Security, Baton Rouge, LA, July 2003.
- 647. **Kozmenko V.** "Designing multilayer scenario to accomplish rich teaching and learning environment". Academic Medicine. 2003.
- 648. **Liu H.** Anesthetic management of carotid surgery. Department of Anesthesiology, Keesler Medical Center, Biloxi, MS, March 2003.
- 649. **Ramadhyani U.** Workshop for using the proseal and fastrach LMAs. Tulsa Regional Hospital, Tulsa, OK, June 2003.
- 650. **Ramadhyani U.** Proseal LMA: When and what for. LSU Shreveport, Shreveport, LA, October 2003.
- 651. **Ramadhyani U.** Dexmedetomidine pharmacokinetics and dynamics. Department of Anesthesia Seattle Childrens Hospital, Seattle, WA, September 2003.
- 652. **Ramadhyani U.** Dexmedetomidine-use in pediatric patients for sedation in the OR and ICU. Jacksonville, FL, November 2003.
- 653. **Ramadhyani U.** Dexmedetomidine-use in pediatric patients for sedation in the OR and ICU. Fort Lauderdale, FL, May 2003.
- 654. **Riopelle J.** "Gum elastic bougie". Meeting of Indian Society of Anesthesiologists Kerala State Branch, Kerala, India, October 2003.
- 655. **Rusnak V.** Nuclear and leukocytic indexes as markers of an intoxication. Ukraine, Kiev, 2003.
- 656. **Rusnak V.** International conference of students and young scientists. Ukraine, Ivano-Frankovsk, 2003.
- 657. **Whitworth RH, Swartz WJ.** Gross anatomy: A dynamic launching pad for clinical medicine. FASEB Meetings, San Diego, CA, April 10-15, 2003.

## 2004

### Presentations at Scientific Meetings

- 658. **Baker CC.** Modern management of sepsis. Brockton Hospital, Brockton, MA, August 2004.
- 659. **Baker CC.** Lessons learned from two decades in trauma care. Children's Hospital, Boston, MA, September 2004.
- 660. **Baker CC.** Management of the open abdomen. Mt. Auburn Hospital, Cambridge, MA, November 2004.
- 661. **Baker CC.** Lessons learned from two decades in trauma care. Boston Med Flight, Hanscom Field, MA, November 2004.

662. **Baker CC.** Management of the open abdomen. St. Luke's Hospital, New Bedford, MA, November 2004.
663. **Baker CC.** Duodenal injury-operative approaches to a rare but challenging injury. New England Regional Trauma Conference, Burlington, MA, November 2004.
664. **Baker CC.** Management of the open abdomen. Southern NH Medical Center, Nashua, NH, December 2004.
665. **Baker CC.** Management of the open abdomen. Newton-Wellesley Hospital, Wellesley, MA, December 2004.
666. **Diaz JH.** The effects of global climate change on US hurricane and tropical storm activity and their public health outcomes. Division of Emergency Operations, Centers for Disease Control and Prevention, US Department of Health and Human Services, Atlanta, GA, May 2004.
667. **Elkersh M.** Cancer related pain management. Northridge, CA, February 2004.
668. **Elkersh M.** Chronic pelvic related pain. Family Practice Grand Rounds, Northridge, CA, August 2004.
669. **Gould H.** Alterations in sodium channels in inflammatory pain. University of Cincinnati Medical Center, Department of Physiology. Cincinnati, OH, March 2004.
670. **Kaye AD.** Anesthetic considerations in the obese patient. McMahon's Steak House, Tucson, AZ, August 2004.
671. **Kaye AD.** Role of newer inhalational agents in modern practice. UCSF Dept of Anesthesiology, Tampa, FL, March 2004.
672. **Kaye AD.** Herbal pharmacology, what do we need to know. University of Pacific School of Pharmacy, Stockton, CA, May 2004.
673. **Kaye AD.** Neuoroanesthesia—Controversial issues, an update. Annual Texas AM Scott & White Refresher Course, Santa Fe, NM, June 2004.
674. **Kaye AD.** Contemporary issues in acute pain management. Annual Texas AM Scott & White Refresher Course, Santa Fe, NM, June 2004.
675. **Kaye AD.** Ultra rapid detoxification, a review. Annual Texas AM Scott & White Refresher Course, Santa Fe, NM, June 2004.
676. **Kaye AD.** Anesthetic considerations in the obese patient. Ruth Chris Steak House, San Antonio, TX, July 2004.
677. **Kaye AD.** Anesthetic considerations in the obese patient. Ruth Chris Steak House, San Antonio, TX, August 2004.
678. **Kaye AD.** Contemporary issues with newer inhalational agents. Vera Mae's Bistro, Muncie, IN, April 2004.
679. **Kaye AD.** Anesthetic considerations for bariatric surgery. Renaissance Casa De Palmas Hotel, McAllen, TX, July 2004.
680. **Kaye AD.** Current concepts in herbal medicines and anesthetic interactions. Department of Pathology, Texas Tech University Health Sciences Center, Lubbock, TX, November 2004.

681. **Kaye AD.** Pharmacologic agents in anesthesia. Department of Pharmacology, Texas Tech School of Medicine, Lubbock, TX, November 2004.
682. **Kaye AD.** Pharmacologic agents in anesthesia. Department of Pharmacology, Texas Tech School of Medicine, Lubbock, TX, November 2004.
683. **Kaye AD.** Pharmacologic role of drugs in anesthesia. Department of Pharmacology, Texas Tech School of Medicine, Lubbock, TX, November 2004.
684. **Kaye AD.** Entrance into the hall of fame, the story of Alan.... Texas Tech Dept. of Anesthesia, Lubbock, TX, May 2004.
685. **Kaye AD.** Neuoroanesthesia and airway consideration and the role of newer inhalational agents. Sarge Oak at the Holiday Inn Select City Centre, Lafayette, IN, April 2004.
686. **Kaye AD.** Contemporary issues with newer inhalational agents. Baylor College of Medicine, Department of Anesthesiology, Houston, TX, April 2004.
687. **Kaye AD.** Anesthetic considerations in the obese patient. Emilio's Steakhouse, Harlingen, TX, August 2004.
688. **Kaye AD.** Neuoroanesthesia and the role of newer inhalational agents. UTMB, Galveston, TX, April 2004.
689. **Kaye AD.** Neuoroanesthesia and airway consideration and the role of newer inhalational agents. The Armadillo Café, Ft. Lauderdale, FL, March 2004.
690. **Kaye AD.** Neuoroanesthesia and airway consideration and the role of newer inhalational agents. Six Tables, Ft. Lauderdale, FL, April 2004.
691. **Kaye AD.** Anesthetic considerations in the obese patient. Texas Tech El Paso Multidisciplinary Grand Round,. El Paso, TX, August 2004.
692. **Kaye AD.** Role of newer inhalational agents in modern practice. Rush North Shore Medical Center Dept of Anesthesiology, Chicago, IL, April 2004.
693. **Kaye AD.** Herbals and the role of the anesthesiologist. U of New Mexico School of Medicine, Albuquerque, NM, September 2004.
694. **Kaye AD.** The role of inhalational agents in neuroanesthesia and airway management. U of New Mexico School of Medicine, Albuquerque, NM, September 2004.
695. **Levitzky M.** Pulmonary physiology and your patient. American College of Chest Physicians Fellows Conference, Seattle, WA, October 2004.
696. **Levitzky M.** Topics in pulmonary physiology. 11th Annual American College of Chest Physicians Fellows Conference, Seattle, WA, October 2004.
697. **Levitzky M.** Lung physiology. Children's Hospital of Pittsburgh/The University of Pittsburgh School of Medicine Division of Pediatric Pulmonology, Pittsburgh, PA, June 2004.
698. **Levitzky M.** Tulio velasquez quevedo. Peruvian Society of Chest Diseases, Lima, Peru, July 2004.
699. **Liu H.** Nicardipine is very effective in control of perioperative hypertension. LSU University Hospital of Shreveport, Shreveport, LA, June 2004.

700. **Liu H.** Cardene in the management of perioperative hypertension. Mobile, AL, November 2004.
701. **Liu H.** Use of new generation of calcium channel blocker (nicardipine) in the control of perioperative hypertension. Baptist Medical Center of Jackson, Mississippi, Jackson, MS, June 2004.
702. **Liu H.** Practice anesthesia in US: The political, professional and financial considerations. Prince of Wales Hospital, University of Hong Kong, Hong Kong, China, July 2004.
703. **Liu H.** American medical system: An overview. Huazhong University of Science and Technology Tongji Medical School, China, July 2004.
704. **Liu H.** Anesthesia practice in US: The political, professional and financial considerations. Hunan Medical University, Changsha, Hunan, China, July 2004.
705. **Liu H.** Basics of cardiac anesthesia. Department of Anesthesiology, Keesler Medical Center, Biloxi, MS, February 2004.
706. **Ramadhyani U.** Dexmedetomidine- use in pediatric patients for sedation in the OR and ICU. Yale University Department of Anesthesia Grand Rounds, January 2004.
707. **Ramadhyani U.** Proseal LMAs in the pediatric patient. Yale University Department of Anesthesia, January 2004.
708. **Ramadhyani U.** Proseal LMAs in the pediatric patient Birmingham Children's Hospital Department of Anesthesiology, Birmingham, AL, March 2004.
709. **Rusnak V.** International congress of medical students. Ukraine, Lviv, 2004.
710. **Rusnak V.** Youth in development of further medicine of Ukraine. Odessa, 2004.
711. **Varner K.** GHB: The sleeping stimulant. Data Sciences International, Southeast Telemetry Users Group, Medical College of Georgia, GA, March 2004.
712. **Whitworth, Richard Henry Jr.,** DiCarlo R, Green J, Swartz WJ. Basic scientists, clinicians, students: Team players in a new curriculum. FASEB Meetings. Washington, D.C., April 17-21, 2004.
713. **Whitworth, Richard Henry Jr.** Invited presentation. National Youth Leadership Forum in Medicine, July 6, 2004; July 20, 2004.
714. **Whitworth, Richard Henry Jr.** Training for louisiana funeral directors in the operation and maintenance of a crematory. Louisiana State Board of Embalmers and Funeral Directors and Matthews Cremation Group, August 3, 2004.

## 2005

### Presentations at Scientific Meetings

715. **Baker CC.** Ethics in the ICU. South Shore Hospital, Weymouth, MA, January 2005.
716. **Baker CC.** Ethics in the ICU. Nashoba Valley Hospital, Nashoba, MA, January 2005.

717. **Baker CC.** Ethics in the ICU. Merrimack Valley Hospital, Haverhill, MA, January 2005.
718. **Baker CC.** Public policy: Lessons learned from trauma systems development. Injury Control Research Center Seminar, Harvard School of Public Health, Boston, MA, February 2005.
719. **Baker CC.** Disaster management and bioterrorism. Congreso Internacional de Trauma, Universidad de Valle, Cali, Colombia, April 2005.
720. **Baker CC.** Trauma systems development. Congreso Internacional de Trauma, Universidad de Valle, Cali, Colombia, April 2005.
721. **Baker CC.** Management of complex pelvic trauma. Congreso Internacional de Trauma, Universidad de Valle, Cali, Colombia, April 2005.
722. **Baker CC.** Mangled extremity—early amputation. Seventh Annual Connecticut Trauma Conference, Ledyard, CT, April 2005.
723. **Baker CC.** Pelvic trauma. Seminario su Trauma, Florence, Italy, May 2005.
724. **Baker CC.** Damage control in critically ill patients. Third Annual St. Francis Hospital Trauma Conference, Hartford, CT, October 2005.
725. **Baker CC.** Damage control and strategies for closure. Surgery Grand Rounds, Brigham and Women’s Hospital, Boston, MA, October 2005.
726. **Baker CC.** Ethics in the ICU and difficult trauma cases. New England Regional Trauma Conference, Burlington, MA, November 2005.
727. **Baker CC.** Damage control in trauma. Baystate Medical Center, Springfield, MA, December 2005.
728. **Diaz JH.** Human hemlock poisoning following consumption of cooked fish, crayfish, and fowl. LSU School of Veterinary Medicine, Baton Rouge, LA, December 2005.
729. **Diaz JH.** A coming plague? the evolving epidemiology and public health outcomes of emerging and re-emerging zoonotic infectious diseases. LSU School of Veterinary Medicine, Baton Rouge, LA, August 2005.
730. **Gould H.** Advances in the management of neuropathic pain, Seattle, WA, October 2005.
731. **Gould H.** Advances in the management of neuropathic pain, Philadelphia, PA, November 2005.
732. **Gould H.** Advances in the management of neuropathic pain, Minneapolis, MN, October 2005.
733. **Gould H.** Advances in the management of neuropathic pain, Dallas, TX, November 2005.
734. **Gould H.** Advances in the management of neuropathic pain, Atlanta, GA, December 2005.
735. **Kaye A.** Anesthetic considerations for bariatric surgery. Mississippi State CRNA Annual Meeting, Biloxi, MS, July 2005.
736. **Kaye AD.** Anesthetic considerations in the morbidly obese. Marshal House, Savannah, GA, June 2005.
737. **Kaye AD.** Anesthetic considerations in the obese patient. Tigres Restaurant, Pass Christian, MS, April 2005.

738. **Kaye AD.** Anesthetic considerations in the obese patient. Medical College of Central Georgia, Macon, GA, June 2005.
739. **Kaye AD.** Anesthetic considerations in the obese patient. U of Kentucky Visiting Professor, Sal's Chop Shop, Lexington, KY, May 2005.
740. **Kaye AD.** Neuroanesthesia and the role of newer inhalational agents, desflurane and sevoflurane. U of Kentucky Visiting Professor, Lexington, KY, June 2005.
741. **Kaye AD.** Update on acute pain management. Truman Medical Center, Kansas City, MO, November 2005.
742. **Kaye AD.** Herbals for the anesthesiologist and pain practitioner. Truman Medical Center, Kansas City, MO, November 2005.
743. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. Shands Hospital, Jacksonville, FL, July 2005.
744. **Levitzky M.** Tulio velasquez quevedo. Peruvian Society of Chest Diseases, Lima, Peru, July 2005.
745. **Liu H.** Advances in pediatric anesthesia. Wuhan Children's Hospital, Wuhan, Hubei, China, July 2005.
746. **Liu H.** Pediatric pain management. Wuhan Children's Hospital, Wuhan, Hubei, China, July 2005.
747. **Liu H.** Use of nicardipine in control of perioperative hypertension. Shreveport, LA, May 2005.
748. **Liu H.** Smooth and rapid control of hypertension with cardene. Jackson, MS, January 2005.
749. **Liu H.** Cardene: Clinical implications in the management of perioperative hypertension. Birmingham, AL, August 2005.
750. **Paige JT, Gouda BP, Klainer TE, Martin LF, Raum WJ, Scalia PG.** Use of a 48 hour continuous infusion local anesthetic system after laparoscopic Roux-en-y gastric bypass appears to decrease PACU morphine requirements. Poster presented at the International Federation for the Surgery of Obesity (IFSO) Annual Meeting, Maastricht, The Netherlands, 2005.
751. **Paige JT, Gouda BP, Klainer TE, Martin LF, Raum WJ, Scalia PG.** Laparoscopic conversion of adjustable gastric band to Roux-en-y gastric bypass. Video presented at the International Federation for the Surgery of Obesity (IFSO) Annual Meeting, Maastricht, The Netherlands, 2005.
752. **Whitworth, Richard Henry Jr.** Basic anatomy of the human body. Poplarville Middle School, Poplarville, MS, February 4, 2005.

## 2006

### Presentations at Scientific Meetings

753. **Baker CC.** Lessons learned from trauma. New England Regional Trauma Conference, Burlington, MA, January 2006.

754. **Baker CC.** Ethical considerations in the ICU. Winchester Hospital, Winchester, MA, January 2006.
755. **Baker CC.** Outcomes in trauma & SIRS & MODS. Pan American Trauma Society, Cartagena, Colombia, SA, January 2006.
756. **Baker CC.** Ethics in the ICU. Vanderbilt Medical Center, Nashville, TN, May 2006.
757. **Baker CC.** Ethics in the ICU. Brockton Hospital, Brockton, MA, September 2006.
758. **Baker CC.** Enhancing the safety of parenteral & enterable TPN (Moderator). HMS Department of Continuing Education, Cambridge, MA, November 2006.
759. **Baker CC.** Damage control in various body areas. Critical Care and Trauma Symposium, Boston, MA, November 2006.
760. **Diaz JH.** The toxicity of cancer chemotherapeutic agents. American College of Medical Toxicology, Dallas, TX, September 2006.
761. **Diaz JH.** Food poisonings. American College of Medical Toxicology, Dallas, TX, September 2006.
762. **Diaz JH.** Seafood poisonings. American College of Medical Toxicology, Dallas, TX, September 2006.
763. **Diaz JH.** Terrestrial envenomings. American College of Medical Toxicology, Dallas, TX, September 2006.
764. **Diaz JH.** Marine envenomings. American College of Medical Toxicology, Dallas, TX, September 2006.
765. **Diaz JH.** Mycotoxins. American College of Medical Toxicology, Dallas, TX, September 2006.
766. **Elkersh M.** Neuromodulation in the management of chronic pain. CME symposium, Covington, LA, March 2006.
767. **Hunt J.** Interesting cases in trauma management. Trauma & Critical Care - Point/Counterpoint, Williamsburg, VA, June 2006.
768. **Hunt J.** In-hospital challenges during a disaster-the New Orleans Hurricane Katrina experience. Trauma & Critical Care - Point/Counterpoint, Williamsburg, VA, June 2006.
769. **Hunt J.** Hemostasis. Trauma & Critical Care - Point/Counterpoint, Williamsburg, VA, June 2006.
770. **Hunt J.** Hurricane Katrina-lessons learned. American College of Surgeons, Chicago, IL, October 2006.
771. **Kapusta DR.** Functional selectivity of novel nociceptin/orphanin FQ (N/OFQ) peptide (NOP) receptor ligands on cardiovascular and renal function. Department of Pharmacy and Pharmaceutical Sciences, University of Houston, Houston, TX, February 2006.
772. **Kapusta DR.** Participation of nociceptin in stress mediated changes in cardiovascular and renal function. Department of Physiology, Medical College of Georgia, GA, March 2006.

773. **Kaye AD.** Pharmacologic agents in anesthesia. Department of Pharmacology, LSU School of Medicine, Baton Rouge, LA, April 2006.
774. **Kaye AD.** Pharmacologic role of drugs in anesthesia. Department of Pharmacology, LSU School of Medicine, Baton Rouge, LA, April 2006.
775. **Kaye AD.** Pharmacological concepts in pain management, current concepts. Department of Pharmacology, LSU School of Medicine, Baton Rouge, LA, April 2006.
776. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. The Highlawn Pavilion, West Orange, NJ, April 2006.
777. **Kaye AD.** Anesthetic considerations in the obese patient. The Palm Restaurant, Tampa, FL, March 2006.
778. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. The Vinoy Club, St. Petersburg, FL, March 2006.
779. **Kaye AD.** Contemporary issues on herbal medications for anesthesiologists. LSU Shreveport, Department of Anesthesiology, Shreveport, LA, August 2006.
780. **Kaye AD.** Changing role of clinical anesthesia practice in the management of the obese patient. Valley Hospital, Ridgewood, NJ, June 2006.
781. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. The Tony Roma Restaurant, Mcallen, TX, May 2006.
782. **Kaye AD.** Changing role of clinical anesthesia practice in the management of the obese patient St. Barnabas Hospital, Livingston, NJ, April 2006.
783. **Kaye AD.** Anesthetic considerations in the obese patient. Cristiano Restaurant, Houma, LA, February 2006.
784. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. South Carolina Nurse Anesthesia State Meeting, Hilton Head, SC, September 2006.
785. **Kaye AD.** Pharmacologic mechanisms and principles in anesthesia. Valley Baptist Hospital, Harlingen, TX, November 2006.
786. **Kaye AD.** Anesthetic considerations in the obese patient. Harlengen, TX, February 2006.
787. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. Steve's Café American Restaurant for the University of Florida Anesthesia Dept. Gainesville, FL, March 2006.
788. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. The 213 Restaurant, Florence, SC, April 2006.
789. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. Mangia Mangia Restaurant, Columbia, SC, January 2006.
790. **Kaye AD.** Changing role of clinical anesthesia practice in the management of the obese patient. Spring Anesthesiology Symposium of Scott & White, Austin, TX, April 2006.
791. **Kaye AD.** Update on acute pain management and the role of the anesthesiologist. Spring Anesthesiology Symposium of Scott & White, Austin, TX, April 2006.

792. **Kaye AD, Kozmenko V**, Morgan B, Kaye A, Hilton C. Human simulator model at LSU. Human Patient Simulation Network, Tampa, FL, March 2006.
793. **Kozmenko V**. Developing and implementation of the clinical model as a tool of creating dynamic OR environment that carries elements of artificial intelligence. HPSN, Tampa, FL, 2006.
794. **Liu H**. Perioperative management of hypertension with cardene IV. Panama City, FL, April 2006.
795. **Liu H**. Management of perioperative hypertensive crisis with cardene IV. Houma, LA, August 2006.
796. **Liu H**. Management of perioperative hypertension with calcium channel blocker: Cardene IV. Houma, LA, April 2006.
797. **Liu H**. Perioperative management of hypertension with cardene IV. Dothan, AL, April 2006.
798. **Liu H**. Calcium channel blocker in the management of perioperative hypertension. Baton Rouge, LA, January 2006.
799. **Liu H**. Management of perioperative hypertensive crisis with a new calcium channel blocker: Cardene IV. Alexandria, LA, May 2006.
800. **Paige JT**, Kozmenko V, Chauvin SW, Hilton CW, Howell DS, O'Leary JP. Development of an interactive learning tool for implementation of the SAFETY Prep™ in a clinical environment. Oral presentation at the Annual Southern Regional Meeting, Atlanta, GA, 2006.
801. **Paige JT**, Korndorffer Jr. JR, Maithel SK, McIntyre TP, Scott DJ, Van Sickle KR. Haptic interfaces: do they matter? Oral presentation at Medicine Meets Virtual Reality (MMVR) Annual Meeting, Long Beach, CA, 2006.
802. **Paige JT, Kozmenko V, Morgan B**, Chauvin CW, Cohn Jr I, Frye T, Hilton CW, Howell DS, O'Leary JP. Let's see what happened: development of an innovative quad screen technology for comprehensive recording of interdisciplinary team training in a virtual operating room environment. Poster presented at the Annual International Meeting for Medical Simulation (IMMS), San Diego, CA, 2006.
803. **Paige J, Hunt J, Marr A, Weintraub S**, Chauvin S, Hoxsey R, Tang Y, Yang T. Teaching basic skills in minimally invasive surgery: impact of mode of instruction on trainee self-reported confidence levels. Oral presentation at the Generalists in Medical Education Annual Conference, Seattle, WA, 2006.
804. **Ramadhyani U**. Dexmedetomidine: Use in the OR and ICU. Baton Rouge, LA, March 2006.

## 2007

### Presentations at Scientific Meetings

805. **Baker CC**. Peregrinations of a samurai surgeon in the twenty-first century. New York Surgical Society, New York, NY, March 2007.

806. **Baker CC.** Mentorship in the twenty-first century. Baystate Medical Center, Springfield, MA, May 2007.
807. **Baker CC.** Ethics of end-of-life decision-making. Anna Jacques Hospital, Newburyport , MA, May 2007.
808. **Baker CC.** Lessons Learned from Trauma and Trauma Systems Development. Hackensack Medical Center, Hackensack, NJ, December 2007.
809. **Kaye AD.** Brain wave monitoring of general anesthesia in the new millenium. Acacia Restaurant, St. Philips, April 2007.
810. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. The Country Club at Spartanberg, Spartanberg, SC, February 2007.
811. **Kaye AD.** Changing role of clinical anesthesia practice in the management of the obese patient. Vera Mae's Bistro, Muncie, IN, January 2007.
812. **Kaye AD.** Changing role of clinical anesthesia practice in the management of the obese patient. Jarrett's Restaurant, Memphis, TN, February 2007.
813. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. Summit Club, Ft. Wayne, IN, January 2007.
814. **Kaye AD.** The Basis for Pharmacology in Anesthesia Practice. Valley Baptist Anesthesia Department, Harlingen, Texas, November 2007.
815. **Levitzky, M.** Sociedad Peruana de Neumologia (Peruvian Society of Chest Diseases) Fourth International Course on Pulmonary Physiology, Lima, Peru, July 6-8, 2007.
816. **Levitzky, M.** Joint UNC-Duke Pulmonary Fellowship Educational Symposium, Durham, North Carolina, August 9-10, 2007.
817. **Varner K, Lord K, Lucchesi PA, McIlwain E, Pellet A.** Heart rate mediated changes in mitral annular velocity in rats. Experimental Biology 2007, Washington D.C.

## 2008

### Presentations at Scientific Meetings

818. **Baker CC.** Key Recent Developments in General Surgery. Louisiana Chapter of ACS, New Orleans, LA, January 2008.
819. **Baker CC.** Mentorship in Surgery. Wilford Hall AFB, San Antonio, TX, November 2008.
820. **Kaye AD.** Obesity, Elderly, and Perioperative Anesthesia Considerations. Fiamma Trattoria, Las Vegas, NV, March 2008.
821. **Kaye AD.** Obesity, Elderly, and Perioperative Anesthesia Considerations. Edinburg, TX, March 2008.
822. **Kaye AD.** Herbals, Update for Anesthesia Practice. University of Southern California, Los Angeles, CA, April 2008.

823. **Kaye AD.** Inhalational Anesthesia Pharmacology and Practice. University of Southern California, Los Angeles, CA, April 2008.
824. **Kaye AD.** Obesity, Elderly, and Perioperative Anesthesia Considerations. Zucchi's Restaurant, Odessa, TX, April 2008.
825. **Kaye AD.** Roundtable on Inhalational Agents and Beta Blockers. Acacia Restaurant in St. Philips, April 2008.
826. **Kaye AD.** Obesity, Elderly, and Perioperative Anesthesia Considerations. Delmonico's Steakhouse, San Antonio, TX, May 2008.
827. **Kaye AD.** Obesity and its Influence on Anesthesia Management in the Operating Room. Laredo Country Club, Laredo, TX, June 2008.
828. **Kaye AD.** Obesity, Elderly, and Perioperative Anesthesia Considerations. Methodist Hospital, Brooklyn, NY, July 2008.
829. **Kaye AD.** Obesity and its Influence on Anesthesia Management in the Operating Room. Metropolitan Hospital, New York City, NY, July 2008.
830. **Kaye AD.** Obesity Implications in Anesthesia Practice. St. Joseph's Hospital, Patterson, NJ, July 2008.
831. **Kaye AD.** Obesity Implications in Anesthesia Practice. Yale School of Medicine, New Haven, CT, August 2008.
832. **Kaye AD.** Herbals, Update for Anesthesia Practice. Yale School of Medicine, New Haven, CT, August 2008.
833. **Kaye AD.** Obesity, Elderly, and Perioperative Anesthesia Considerations. Zea Cafe, New Orleans, LA, November 2008.
834. **Kaye AD.** Pharmacologic Mechanisms and Principles in Anesthesia. Valley Baptist Hospital, Harlingen, TX, December 2008.

## 2009

### **Presentations at Scientific Meetings**

835. **Baker CC.** Surgical Lagniappe. Louisiana Chapter of ACS, New Orleans, LA, January 2009.
836. **Kaye AD.** Herbals, Pharmacological Considerations and Anesthesia Practice. 20 degree SMART Program, Milan Convention Center, Milan, Italy, May 2009.

### **Research Papers in Progress**

837. **De Witt BJ,** Dinavahi R, Dull RO, Garcia JGN. Effects of bradykinin on indices of pulmonary permeability: Comparison of macrovascular and microvascular cells. AJP. (submitted)

838. **Diaz JH.** The mythologies of spider bites versus the realities of MRSA-infected puncture wounds. *American Family Physician.* (accepted for publication)
839. **Gould HJ, III, Paul D,** Nolan P, Soignier RD, Vitale S. Assessment of stimulation parameters used in measuring mechanical hyperalgesia in animal models of pain. *J. Pain.* (in revision)
840. **Kapusta DR,** Burmeister MA. Nociceptin/orphanin FQ (N/OFQ)-evoked bradycardia, hypotension and diuresis are absent in transgenic N/OFQ peptide (NOP) receptor knockout (NOP-/-) mice. *Pharmacol Exp Therap.* (in review)
841. **Kapusta DR,** Wainford RD. Central gai and gao protein inhibition by pertussis toxin (PTX) blocks the cardiovascular depressor but not diuretic response to central nociceptin/orphanin FQ (N/OFQ) administration in conscious sprague-dawley rats. *Exp Biol.*
842. **Kapusta DR,** Wainford RD. Chronic high NaCl intake alters the cardiovascular and renal responses to central administration of the opioid-like peptide, nociceptin/Orphanin FQ (N/OFQ), in conscious rats: Relationship to brain N/OFQ peptide (NOP) receptor expression and G-protein coupling. *Exp Biol.*
843. **Kaye AD,** Baluch A, Bemcom B. PreAnesthetic assessment of the patient with central anticholinergic syndrome. *Anesthesia News.* ( in press)
844. **Kaye AD.** Drugs: History, present, future. *Current Opinion in Anesth.* (in press)
845. **Kaye AD,** Baluch A, Ghonem A. PreAnesthetic assessment of the patient with diabetes mellitus. *Anesthesia News,* 2008. ( in press)
846. **Kaye AD,** Baluch A. PreAnesthetic assessment of the patient with obstructive sleep apnea. *Anesthesia News,* 2008. (in press)
847. **Riopelle J.** Study of oropharyngeal placement of standard tracheal tube, achieving seal for positive pressure ventilation at the level of the nose and lips. (submitted)
848. **Riopelle J.** Ultrasound-guided peripheral venous cannulation in obese patients. (submitted)
849. **Riopelle J.** Improved sump-type nasogastric tube. (submitted)
850. **Riopelle J.** Improved cannula for external jugular vein. (submitted)
851. **Weintraub, S. L.; Marr, A.; Hunt, J. P.** Kinematics of Trauma. (in press)
852. **Weintraub SL,** Duchesne J, Gonzales A, Jacome T, Serou M, Tighe D. CT-angiography for the detection of a lower gastrointestinal bleeding source. *The American Surgeon.* (accepted for publication)

## **Research Projects in Progress**

853. **De Witt BJ, Kaye AD,** Anwar M, Arif S, Banister RE, Duban M, Hofbauer R, Sabar R. Review: Basic science meets clinical science--fast-tracking the neurosurgical patient, the role for newer inhalational agents. *Curr Opin Clin Exp Res.* (in press)
854. **Hunt JP.** Effect of epoprostenol on pulmonary hypertension after pneumonectomy for trauma. *J Trauma.* (accepted for publication)

855. **Hunt JP**, Keswani SG, Khan AR, Khan IR, Le L, Lee CW, Morris LM. Tuberculous Peritonitis: A surgical dilemma. (Accepted for publication, South Med J)
856. **Hunt JP, Marr AB, Weintraub SL**, Aiken JB, Brevard SB, Haughton EB. Analysis of disaster response plans and the aftermath of Hurricane Katrina: Lessons learned from a level I Trauma Center. (Accepted for Publication J Trauma).
857. **Hunt JP, Marr A, Weintraub SL**, Bronaugh H. Effect of prostacyclin in the treatment of pulmonary hypertension after trauma.
858. **Hunt JP, Marr AB, Weintraub SL**, Blackwell LM, Clayton JL. The impact of obesity on the associated injury and outcome in a blunt chest trauma cohort. J Trauma. (submitted for publication)
859. **Hunt JP, Marr AB, Weintraub SL**, Burger E, Clayton JL, Harris M, Long S, McSwain NE, Menmuir B, Rafaat A, Wright MJ. Predictors of cervical spine injury. J Trauma.
860. **Hunt JP**, McCarthy J, McIntyre RC, Michalek JE, Park PK, Stewart RM, Zarzabal LA. Less Is More: Improved Outcomes In Surgical Patients with Conservative Fluid Administration and Central Venous Catheter Monitoring (Accepted for publication Journal of the American College of Surgeons).
861. **Hunt, JP, Weintraub, SL**; Buechter, K. J.; Wang, Y. Kinematics. (in press)
862. **Hunt JP, Weintraub SL**, Ben-Muir, Clayton J, Harris M. Predictors of cervical spine injury. Journal of Trauma. (submitted for publication)
863. **Kaye AD, Ibrahim I**, Anwar M, Bajwa A, Baluch A, Chilian W, Fields A, Hoover J, Huffman S, Kaye AJ. Morphine, opiates, and the feline pulmonary vascular bed. Acta Anesthesia Scand. (in press)
864. **Kaye AD**, Baluch A, Bawcom B, Hoover J, Lambert T, Swinford J. The effects of deep tissue massage on blood pressure and heart rate. JACM. (in press)
865. **Kaye AD**, Baluch A. Outpatient colonoscopy and anesthetic considerations. Mid East J Anesth. (in press)
866. **Kaye AD**, Fields A, Richards T. Polycystic kidney disease and anesthetic considerations. Mid East J Anesth. (in press)
867. **Kaye AD**, Hoover J, Ibrahim I. Analysis of the effects of alpha subtypes on the modulation of ma huang in the feline pulmonary vascular bed. J of Herbal Pharmacology. (in press)
868. **Kaye AD**, Ibrahim I, Bayer E, Fields A, Richards T. Analysis of defibrotide vasodilator responses in the pulmonary vascular bed of the cat. Critical Care Medicine. (to be submitted)
869. **Kaye AD**, Felton S, Fields A, Richards T, Shalev R. Patients with inflammatory bowel disease--anesthetic considerations. J of Clinical Anesthesia. (in press)
870. **Kaye AD, Frass M**, Hofbauer R, Kapiotis S, Salfinger H. Citalopram inhibits human leukocyte migration through endothelial cell monolayers. J Clinical Psychopharmacology. (in press)
871. **Kaye AD, Frass M**, Baluch, A, Hofbauer R. COX-2 inhibitors and Acute Pain, A Review. Curr Opin Anaesthesiol. 2008. (in press)
872. **Kaye AD, Frass M**, Belik S, Hofbauer R, Kapiotis S, Moser D. Analysis of hydroxyethyl starches (130/0.4 versus 200/0.5) effects on the transmigration of leukocytes through endothelial cell

- monolayers. *Critical Care Medicine*. (submitted for publication)
873. **Kaye AD, Frass M**, Gmeiner B, Hofbauer R, Kapiotis S, Kos T, Moser D, Muellner C, Speiser W, Wagner O. Inhibitory effect of captopril on leukocyte transmigration through endothelial cell monolayers. *J Endocrinol & Metabol*. (to be submitted for publication)
  874. **Kaye AD, Frass M**, Hofbauer R, Kapiotis S, Priessecker M, Salfinger H, Salzer H. Green tea increases human leukocyte migration through endothelial cell monolayers. *Critical Care Medicine*. (to be submitted)
  875. **Kaye AD, Liu J**, Chen J, Hou J, Jiao K, Tian D. Roles of Plasma Interleukin-6 and Tumor Necrosis Factor- $\alpha$  and FFA and TG in the development of insulin resistance induced by high-fat diet. *Cytokines*, in press.
  876. **Kaye AD**, Anwar M, Baluch, A. *Alternative and Herbal Pharmaceuticals*. In: *Essentials of Pain Management for Students*. Hines and Urman, editors, 2009, in press.
  877. **Kaye, AD; Riopelle, J**. *Crystalloids and Colloids*. In: *Anesthesia*. Ronald Miller, editor. 7th ed.; 2009; in press
  878. **Kozmenko V**. Designing multilayer scenario to accomplish rich teaching and learning environment. *Academic Medicine*. (in progress)
  879. **Liu H**. Paradoxical postdural puncture headache: Diagnosis and management. *Anesthesiology*. (submitted)
  880. **Liu H**, Bailey J, Shanewise JJ. Coronary sinus diverticulum coexisting with atrial septal defect. *Anesthesiology*. (submitted)
  881. **Liu H**, Michelsen L, Shanewise JJ. Replacement of IABP insertion-related aortic dissection: Echocardiographic diagnosis and management dilemma. *J. Cardiovascular and Thoracic Anesthesia*. (submitted)
  882. **Liu H**, Pickett T. Neuroleptic malignant syndrome misdiagnosed as malignant hyperthermia. *Anesthesia and Analgesia*. (submitted)
  883. **Marr AB**, Caldito G, Moore FA, Pittman MA, Smith LM, Swan K, Vidal R, Wise WR. Unsafe at any age: A retrospective review of ATV injuries in two level I trauma centers 1995 – 2002. *J Trauma*. (publication pending)
  884. **Paige JT**, Gaitor-Stampley V, Gouda BP, Klainer TE, Martin LF, Raum WJ, Scalia PG. No correlation between anti-factor Xa levels, low-molecular-weight heparin, and bleeding after gastric bypass. *Surg Obes Relat Dis* 2007 Jun 12; [Epub ahead of print].
  885. **Paul D**, Alvarez-Builla J, Bazan N, Marcheselli V, Rodrigues de Turco, E., Sunkel C, Vaccarino A. Synthesis, efficacy, and toxicity of N-[alpha-(1,2-benzisothiazol-3(2HO-ona-1,1-dioxide-2-yl)-acetyl]-p-aminophenol (SCP-1), a novel derivative of acetaminophen. *J Med Chem*. (submitted)
  886. **Paul D**, Brodtkin J, Dunne A, Minor LD. Three-dimensional isobolographic analysis of analgesia produced by stimulation of mu or delta opioid receptors, 5-HT<sub>3</sub> receptors or alpha<sub>2</sub> adrenoceptors. *J Pharmacol Exper Ther*. (submitted)
  887. **Paul D, Gould HJ**, Jeansonne BG, Levinson SR, Morris GB. Sodium channel augmentation in the trigeminal ganglion in response to inflammation of dental pulp, I: Mechanical injury vs complete freund's adjuvant injection. *Brain Research*. (submitted)

888. **Paul D, Gould HJ**, Jeansonne BG, Levinson SR, Morris GB. Sodium channel augmentation in the trigeminal ganglion in response to inflammation of dental pulp II: Response in immature and mature teeth. *Brain Research*. (submitted)
889. **Paul D, Gould HJ**, Nolan P, Soignier RD, Vitale S. Assessment of stimulation parameters used in measuring mechanical hyperalgesia in animal models of pain. *J Neurosci Methods*. (submitted)
890. **Rusnak V, Kozmenko V, Paige JT**, Chauvin S, Cohn I, Hilton C, Paragi R, Yang T. Initial implementation of mixed reality simulation targeting teamwork and patient safety. Annual Meeting of the Society Medicine Meets Virtual Reality (MMVR). Long Beach, CA, January 2008. (submitted)
891. **Varner KJ**, Abd Elmageed ZY, El-Kak EA, Espinoza C, Hutchinson K, Lord K, Lucchesi PA, McIlwain EA, Reed RE, Rezk BM. Folic acid attenuates left ventricular remodeling and endothelial apoptosis in response to acute volume overload. In revision.
892. **Varner KJ**, Anand V, Debata C, McIlwain E, Penn, D. Cardiovascular effects of carnitine deprivation and caffeine in the neonatal pig. (submitted)
893. **Varner KJ**, Arsenault JR, Chilian WM, Hattan N, Park F. Optimizing a lentiviral vector system for efficient transduction of primary rat cardiovascular cells in vitro. *Am Soc Gene Therap*. (in press)
894. **Varner KJ**, Arsenault JR, Hicks AR. Cardiovascular responses elicited during the binge administration of gamma-hydroxybutyrate. *J Physiol Behav*. (in revision)
895. **Varner KJ**, Bilbo C, Dellinger B, Lominicki S, Mahne SE, Moll A, Shenouda SK. Ultrafine particles increase the production of reactive oxygen species (ROS) and decrease contractile function in rat adult ventricular myocytes (ALVM) *FASEB J*. in press, 2009.
896. **Varner KJ**, Black C, Blumer JB, Gettys TW, Lanier SM, Lazartigues E, Lord K, Saunders TL. Activator of G-protein signaling 3 null mice: unexpected alternation is metabolic and cardiovascular function. (submitted)
897. **Varner KJ**, Carvalho F, Lucchesi PA, Shenouda SK. Metabolites of MDMA induce oxidative stress and contractile dysfunction in adult rat left ventricular myocytes. *Cardiovasc Tox* In press, 2009.
898. **Varner KJ**, Dellinger B, Dugas T, Lindsay J, Lord KC, Moll D. Ultrafine particles decrease left ventricular performance after ischemia reperfusion. *FASEB 2008* (submitted)
899. **Varner KJ**, El-Kak AA, Espinoza C, Hutchinson KR, Lord KC, Lucchesi PA, McIlwain E, Reed RE, Rezk BM. Beneficial effects of folic acid supplementation on the left ventricular volume overload. *FASEB 2008* (submitted)
900. **Varner KJ**, Hicks AR. Enhanced cardiovascular toxicity of intragastric 1,4-butanediol versus  $\gamma$ -hydroxybutyrate. (submitted)
901. **Varner KJ**, Hutchinson KR, Lord KC, Lucchesi PA, Stewart JA, Jr. Chronic volume overload alters cardiac fibroblast secretion collagen and matrix regulatory proteins. *FASEB 2008* (submitted)
902. **Varner KJ**, Hutchinson KR, Lord KC, Lucchesi PA, Stewart JA, Jr. Role of fibroblasts in diabetic cardiomyopathy. *FASEB 2008* (submitted)

903. **Varner KJ, Kapusta DR**, Batuman V, Dayan LA, Dreisbach AW, Kenigs VA, Meleg-Smith S. Kappa opioid agonist U-50-488H protects from acute renal failure in a rat model of anesthesia, surgery and hemorrhage. *J Am Soc Neph.* (in press)
904. **Varner KJ**, Lord KC, Lucchesi PA, Pollman M, Shenouda SK. Methamphetamine-induced oxidative-stress modifies contractile and mitochondrial proteins in the heart. *FASEB* 2008 (submitted)
905. **Varner KJ**, Lord KC, Lucchesi PA, Mclwain E, Shenouda SK. MDMA produces left ventricular dysfunction and oxidative stress in rats. (submitted)
906. **Varner KJ**, Lord KC, Lucchesi PA, Mclwain E, Shenouda SK. MDMA-mediated cardiac toxicity is associated with increased oxidative stress. *FASEB* 2008 (submitted)
907. **Weintraub SL, Hunt JP, Marr AB**, Kaplan J, Knoell R, O'Leary JP. Resident attitudes toward resident unions: A web-based survey. (submitted)

## **Grants and Funding:**

908. **Baker CC**. NIH Trauma Training Grant, UNC, PI, Co-PI. 1992-2004.
909. **Diaz JH**. Subcontracting Co- Principal Investigator: Health, Environment, Livestock, and People: An International Learning Community, Fund for the Improvement of Postsecondary Education, US-Brazil Higher Education Consortia Program. US Department of Education, August 1, 2004. On-going. (4 years, \$209,964).
910. **Kadowitz PJ**. NHLI, Medical Students Short-Term Training Grant; \$30,000/year, \$250,000 total award.
911. **Kadowitz PJ**. National Institutes of Health RO1 HL6200 entitled "Cardiopulmonary Surgery Research;" Albert L. Hyman, Principal Investigator; 07/01/00-06/30/03; \$200,000.
912. **Kadowitz PJ**. American Heart Association Southeast Affiliate, "Effect of Adenoviral-mediated Gene Transfer in the Pulmonary Vascular Bed of the Mouse," 7/1/00-6/30/02, \$120,000.
913. **Kapusta DR**. NIH/NIDDK Career Development Award (Independent Scientist Award, KO2 DK02605), Opioids and Central Neural Regulation of Renal Function; 5/1/99-12/1/04; \$472,200; P.I.
914. **Kapusta DR**. LSUHSC-NO Research Enhancement Fund (REF), Opioids and Central Neural Regulation of Renal Function; 3/1/02 - 2/28/03; \$20,000; P.I.
915. **Kapusta DR**. AHA Southeastern Affiliate (AHA 0255314B); CNS Kappa Opioid and Nociceptin Control of Renal Function; 7/1/02-6/30/04; \$154,000; P.I.
916. **Kapusta DR**. NIH/NIDDK 2 RO1 DK43337-13 (P.I., Kapusta); Opioids and Central Neural Regulation of Renal Function; 01/01/03-12/31/06; \$1,060,866; NIH has approved a full cost extension for this project for 1 year due to Katrina (12/31/06-12/31/07).
917. **Kapusta DR**. NIH/NHLBI RO1 HL71212-04 (P.I., Kapusta); Cardio-renal actions of novel nociceptin analogues; 8/1/03-7/30/07; \$1,256,200. NIH has approved a full cost extension for this project for 1 year due to Katrina (08/01/07-07/30/08).

918. **Kapusta DR.** COBRE NIH/NCRR P20PR018766 (P.I., Director and Mentor, Daniel R. Kapusta, Ph.D.); Mentoring in Cardiovascular Biology; 9/1/03-6/30/08; year 2007 total funds \$2,078,991.
919. **Kapusta DR.** Zealand Pharmaceuticals (Contract), Peripherally Acting Nociceptin Analogues; 3/01/05-2/28/08; \$8,580; P.I.
920. **Kapusta DR.** Zealand Pharmaceuticals (Contract), Peripherally Acting Nociceptin Analogues; 1/01/05-12/01/08; \$13,442.00; P.I.
921. **Kapusta DR.** NIH RO1 (P.I., Joseph Francis, Ph.D.); Cytokine-induced neurohumoral excitation in heart failure; 12/1/05-11/31/2009; Support to Collaborating Investigator (Kapusta); \$113,352.
922. **Kapusta DR.** NIH/NIDDK RO1 DK43337 Competitive renewal (years 14-19; P.I., Kapusta); Opioids and Central Neural Regulation of Renal Function; 01/01/03-12/31/06; \$1,250,000.
923. **Kaye AD.** Opioids and the Lung: Alan Kaye, (PI), Bracken DeWitt, Ikhlass Ibrahim, NIH RO-1, \$955,000.00 (to be submitted, 2008), Department of Anesthesiology, LSU School of Medicine, New Orleans.
924. **Kaye AD.** Epidural effects of encapsulated 48 hour morphine in bowel surgery, \$210,000, Skye Pharmaceuticals. Alan Kaye, (PI), James Heavener, Lin Bor Kang, Feb. 2002-2003.
925. **Kaye AD.** Pulmonary vascular Responses to Ephedra Alkaloids, American Medical Association Seed Grant \$2,500, Todd Richards, Aaron Fields, Ikhlass Ibrahim, Alan Kaye. 2002-2003.
926. **Kaye AD.** Epidural effects of encapsulated 48 hour morphine in gynecological procedures, \$210,000, Skye Pharmaceuticals. Alan Kaye, (PI), James Heavener, Lin Bor Kang, August 2004-2005.
927. **Kaye AD.** Resident Education and Teaching Grant, Organon, \$7800. Alan Kaye, (PI). July 2006-2008.
928. **Kaye AD.** Resident Education and Teaching Award, Hospira, \$2500. Alan Kaye, (PI). 2006-2008.
929. **Kaye AD.** LSU Chancellor's Research Grant, The role of VR1-+Dorsal Horn Neurons in Central Sensitization; Neuropathic Pain Management. \$67,245.00 JianGuo Cui (PI), Gabriel Tender, Alan Kaye. 2007-2009.
930. **Kozmenko V.** AHRQ Patient Safety Grant- funded.
931. **Kozmenko V.** \$544,000 funding from National Guard to develop and pilot Distributed Simulation program.
932. **Kozmenko V.** Louisiana Board of Regents – equipment enhancement – funded.
933. **Kozmenko V.** National Science Foundation – Science of Learner Catalyst Proposal – submitted.
934. **Varner K.** Investigator, NIH R01 HL63318 (PI: P. Lucchesi), "Reactive oxygen species and heart failure." 7-1-03 to 6-30-07, \$200,000, 10% effort.
935. **Varner K.** Investigator, NIH (PI: S.M. Lanier), "Mentoring in Cardiovascular Biology." 10-1-03 to 9-30-08, \$10,388,419. Director in vivo core, 10% effort.

936. **Varner K.** Co-Sponsor, American Heart Association, Predoctoral Fellowship (Sylvia Shenouda, PI), 7/01/06 to 6/30/08, "Role of oxidative stress in left ventricular dysfunction"
937. **Varner K.** PI, American Heart Association, Grant-in-Aid, 7/01/06 to 6/30/08, "New insights into mechanisms mediating methamphetamine-induced cardiac dysfunction"