

2005

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392. **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.

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401. **Kaye, AD; Riopelle, J;** Baluch, A. Various techniques to prevent complications of central venous catheterization. Association of University Anesthesiologists. 2006.
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404. **Boulares HA.** Activation and Nuclear translocation of p65 NF- κ B are sufficient for VCAM-1, but insufficient for ICAM-1, expression in TNF-stimulated primary smooth muscle cells: differential requirement for PARP-1 expression and interaction. 2007 Annual Meeting of the American Association of Immunologists. Miami, FL, May 2007.

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407. **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, April 2008.*
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430. **Diaz JH**, Harrington D, Hu CY. Proportionate cancer mortality in methylmethacrylate-exposed healthcare workers. Public Health Reports, November 2009.
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436. **Kaye AD,** Cui J, Li Y, Tender G. Neurotrophin-3 and tyrosine kinase C have modulatory effects on neuropathic pain in the rat dorsal root ganglia. American Society of Interventional Pain Physicians (ASIPP) National Meeting, Washington, D.C., June 2009.
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439. **Marr AB, Baker CC, Hunt JP,** Duchesne JC, Gardner B, Islam T, McSwain NE, Stuke L, Wahl GM. Red Light Cameras: Do they change driver behavior and reduce accidents? Thirty-ninth Annual Meeting of the Western Trauma Association. Crested Butte, CO, February 2009.

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441. **Diaz JH,** Harrington D, Hu C-H. Volatile organic air pollution in the Baton Rouge-New Orleans, Louisiana, Industrial Corridor. 138th Annual Meeting of the American Public Health Association, Denver, CO, November 2010.
442. **Diaz JH,** Chiu Y-W, Harrington D, Hu C-H. Need for exposure assessment in the community near hurricane debris landfill. 138th Annual Meeting of the American Public Health Association, Denver, CO, November 2010.
443. **Kaye AD, Samm, P,** Sabartinelli AL, Walveker R. Intra-operative pulseless electrical activity and acute cardiogenic shock after administration of 2.5% phenylephrine soaked intranasal pledgets: A case report. IARS, Honolulu, HI, March 2010.
444. **Kaye AD,** Scher C. Effects of Aging on Anesthesiologists, Survey. American Society of Anesthesia, San Diego, CA, October 2010.

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Presentations at National Meetings

445. **Duchesne JC.** Vacuum assisted wound closure: Does the type of dressing impact outcome? Louisiana Chapter, American College of Surgeons Meeting, New Orleans, LA, 2005.
446. **Duchesne JC.** Endovascular repair of blunt and penetrating arterial injuries. AAST, Atlanta, GA, 2005.
447. **Duchesne JC.** CT-Angiography for the localization of a lower gastrointestinal bleeding source. Southeastern Surgical Congress, New Orleans, LA 2005.
448. **Duchesne JC.** CT-Angiography for the localization of a lower gastrointestinal bleeding source. American College of Surgeons Meeting, New Orleans, LA, 2005.
449. **Hunt J.** Predictors of cervical spine injury. The Eastern Association for the Surgery of Trauma, Fort Lauderdale, FL, January 2005.
450. **Kaye AD.** Anesthetic considerations in the obese patient. Texas Gulf Anesthesia Association, Houston, TX, May 2005.
451. **Kaye AD.** Anesthetic considerations in the obese patient. International Anesthesia Research Society, Honolulu, HI, March 2005.
452. **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.
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460. **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.
461. **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.
462. **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.
463. **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.
464. **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.
465. **Liu H.** Overview of anesthesia practice in the United States. Wuhan Society of Anesthesiology and Pain Medicine, Wuhan, Hubei, China, June 2005.
466. **Liu H.** Modern concepts of pain and pain management. Chinese Society of Anesthesiologists, Nanchang, Jiangxi, China, June 2005.
467. **Liu H.** Management of hypertensive emergencies. Mississippi Association of Nurse Anesthetists (MANA) Annual Meeting, Jackson, MS, January 2005.
468. **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.
469. **Weintraub SL.** Endovascular management of blunt and penetrating arterial trauma. The Louisiana Chapter of the American College of Surgeons, New Orleans, LA, January 2005.
470. **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.
471. **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.
472. **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.
473. **Weintraub SL.** Predictors of cervical spine injury. The Louisiana Chapter of the American College of Surgeons, New Orleans, LA, January 2005.
474. **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.
475. **Weintraub SL.** Stress leukocytosis and lymphocytosis in the trauma patient with sickle disease. Southeastern Surgical Congress, New Orleans, LA, February 2005.

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2006

Presentations at National Meetings

477. **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.
478. **Duchesne JC.** Selective non-operative management of low grade blunt pancreatic injury: Are we there yet? AAST, New Orleans, LA, 2006.
479. **Duchesne JC.** Weight of obesity on lower extremity vascular injuries. AAST, New Orleans, LA, 2006.
480. **Duchesne JC.** Enterocutaneous fistulas following damage control laparotomy for trauma. EAST, Orlando, FL, 2006.
481. **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.
482. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. The Wuhan International Anesthesiology Conference, Wuhan, China, October 2006.
483. **Kaye AD.** Inhalational agents pharmacology, clinical studies, and depth monitoring. The Wuhan International Anesthesiology Conference, Wuhan, China, October 2006.
484. **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.
485. **Kaye AD, Riopelle J,** Baluch A. Various techniques to prevent complications of central venous catheterization. Association of University Anesthesiologists, Tucson, AZ, May 2006.
486. **Kaye AD,** Scher C. Influence of Hurricane Katrina on anesthesia practice in the Gulf Coast. American Society of Anesthesiology, Chicago, Illinois, October 2006.
487. **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.
488. **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.
489. **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.

490. **Kozmenko V, Kaye AD**, Hilton C, Morgan B. Clinical model and human patient simulator curriculum. Southern Society for Clinical Investigation, Atlanta, GA, March 2006.
491. **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.
492. **Levitzky M**. Clinica ricardo palma. Congreso Trigesimo Primer Aniversio, Lima, Peru, July 2006.
493. **Liu H**. Robot, robotic surgery and anesthetic management for robotic surgery. Wuhan International Congress of Anesthesiology, Wuhan, China, October 2006.
494. **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.
495. **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.
496. **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.
497. **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.
498. **Ramadhyahi U**. Workshop on use of shikani stylet and flexible fiberoptic bronchoscope in pediatric airways Society of Airway Management, September 2006.

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Presentations at National Meetings

499. **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.
500. **Diaz JH**. Occupational Neurotoxicology. 2007 Annual Meeting of the Mid-South Occupational and Environmental Medicine Association, Baton Rouge, LA, September 2007.
501. **Duchesne JC**. Role of secondary thoracic ultrasound in patients with cardiac box injury: Case report and review of literature. Southeastern Surgical Congress, Savannah, GA, 2007.
502. **Duchesne JC**. Non-operative management of blunt renal trauma: Predicators of failure. Southeastern Surgical Congress, Savannah, GA, 2007.

503. **Duchesne JC.** Outcomes after packed red blood cells transfusions in trauma patients is dose-dependent: Study of 3,077 trauma patients. Southeastern Surgical Congress, Savannah, GA, 2007.
504. **Duchesne JC.** Current evidence based guidelines for Factor VII use: The good, the bad, and the ugly. Southeastern Surgical Congress, Savannah, GA, 2007.
505. **Duchesne JC.** Cecal diverticulitis: Therapeutic options. Southeastern Surgical Congress, Savannah, GA, 2007.
506. **Duchesne JC.** Acute adrenal insufficiency in the poly-trauma patient: Hemodynamic cardiac profiles and management. Southeastern Surgical Congress, Savannah, GA, 2007.
507. **Duchesne JC.** Non-operative management of penetrating abdominal trauma and solid organ injury: Incidence and stress. AAST, Las Vegas, NV, 2007.
508. **Duchesne JC.** Brachial artery injuries in a rural catchment trauma center: Impact of delayed treatment. AAST, Las Vegas, NV, 2007.
509. **Duchesne JC.** Impact of telemedicine upon rural trauma care. Eastern Association for Surgery of Trauma, Florida, January 2007.
510. **Duchesne JC.** Analysis of disaster response plans and the aftermath of Hurricane Katrina: Lessons learned from a Level I Trauma Center. WEST, March 2007.
511. **Duchesne JC.** Review of current blood transfusions strategies in a mature Level I Trauma Center: Were we wrong for the last 60 years? American Association for the Surgery of Trauma, Las Vegas, NV, September 2007.
512. **Gould, HJ.** Persistent pain in the older patient. National Initiative on Pain Control, Orlando, FL, October 2007.
513. **Gould, HJ.** Persistent pain in the older patient. National Initiative on Pain Control, St. Louis, MO, October 2007.
514. **Kaye AD.** Perioperative concerns and strategies for the morbidly obese. The National Bariatric Surgery Meeting, Las Vegas, NV, January 2007.
515. **Kaye AD.** Herbals update for the operating room worker. National Surgical Technicians Meeting, New Orleans, LA, May 2007.
516. **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.
517. **Kaye AD.** Relative Opioid Responses in the Pulmonary Vascular Bed. International Society of Pharmacology, San Francisco, CA, October 2007.
518. **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.
519. **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.

520. **Paul D.** Opioid-alpha2-5HT3 receptor interactions in the spinal cord. The American Pain Society, Washington, D.C., May 2007.

2008

Presentations at National Meetings

521. **Baker CC.** Dilemmas in Modern Trauma Care. Northeast Medical Association, Steamboat Springs, CO, 2008.
522. **Baker CC.** Thoughts on Mentorship in Surgery. Northeast Medical Association, Steamboat Springs, CO, 2008.
523. **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.
524. **Baker CC, Duchesne JC, Hunt JP, Marr A, Barbeau JM, Dellavolpe JD, 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.
525. **Baker CC, Duchesne JC, Hunt JP, Marr A, Barbeau JM, Dellavolpe JD, 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.
526. **Diaz JH.** Basics of Travel Risks in Occupational Medicine. 2008 Annual Meeting of the Central States Occupational Medicine Association, Lisle, Illinois, March 2008.
527. **Diaz JH.** Occupational Neurotoxins. 2008 Annual Meeting of the Central States Occupational Medicine Association, Lisle, Illinois, March 2008.
528. **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.
529. **Diaz JH.** Poisonings by Natural Products and Toxic Envenomations. 2008 American College of Medical Toxicology Board Certification Examination Review Course, Cincinnati, Ohio, October 2008.
530. **Diaz JH.** Global Climate Changes, Natural Disasters, and Travel Health Risks. Symposium on the Public Health Outcomes of Natural Disasters. 2008 Annual Meeting of the American Society of Tropical Medicine and Hygiene, New Orleans, LA, December 2008.
531. **Diaz JH.** Co-Chair and Co-Moderator, Symposium on the Public Health Outcomes of Natural Disasters. 2008 Annual Meeting of the American Society of Tropical Medicine and Hygiene, New Orleans, LA, December 2008.
532. **Duchesne JC.** An evaluation of multi-row detector CT in diagnosing pancreatic injury: results of an AAST multicenter study. AAST, HI, 2008.

533. **Duchesne JC.** Impact of obesity in damage control laparotomy patients. Eastern Association for Surgery of Trauma, Jacksonville, FL, January 2008.
534. **Duchesne JC.** Open wounds with open-book pelvic fractures: A significant co-morbid association. Eastern Association for Surgery of Trauma, Jacksonville, FL, January 2008.
535. **Duchesne JC.** Emergency department length of stay impacts mortality in critically ill trauma patients. SCCM, Honolulu, HI, February 2008.
536. **Duchesne JC.** Linea alba fasciotomy: Novel alternative in trauma patients with secondary abdominal compartment syndrome. SCCM, Honolulu, HI, February 2008.
537. **Duchesne JC.** Emergency thoracotomy in a rural trauma center. SCCM, Honolulu, HI, February 2008.
538. **Kaye AD.** Morphine, Remifentanyl, Sufentanyl, Fentanyl, Meperidine--Opioid Analysis in the Pulmonary Vascular Bed. International Anesthesia Research Society, San Francisco, California, April 2008.
539. **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.
540. **Kaye AD.** Neurotrophin-3 and Tyrosine Kinase C have modulatory effects on neuropathic pain in the rat dorsal root ganglia. American Society of Interventional Pain Physicians (ASIPP) National Meeting, Washington, D.C., June 2009.
541. **Kaye AD.** Katrina and its Effects on Anesthesia in the Gulf Coast. Keynote Address. American Society of Critical Care Medicine, American Society of Anesthesiologists Meeting, New Orleans, LA, October 2009.
542. **Paul D, Rajput K.** Potentiation of delta opioid receptor inhibition of adenylyl cyclase activity by 5-HT₃ receptor stimulation in intact NG108-15 cells. International Narcotics Research Conference, Charleston, SC, July 2008.
543. **Paul D, Gould HJ, Dunne-Reilly A.** Predictive validity of a model of peripheral nerve demyelination-induced neuropathic pain. World Congress on Pain, Glasgow, Scotland, August 2008.
544. **Paul D, Gould HJ, Casey GP.** Effect of streptozocin-induced diabetes on hyperalgesia following administration of complete Freund's adjuvant. World Congress on Pain, Glasgow, Scotland, August 2008.

2009

Presentations at National Meetings

545. **Diaz JH.** Proportionate Cancer Mortality in Methylmethacrylate-Exposed Healthcare Workers. 2009 CDC/ATSDR National Environmental Public Health Conference, Atlanta, GA, October 2009.
546. **Duchesne JC.** Permissive Hypotension: A Century Later. EAST, Florida, January 2009.

547. **Gould HJ.** Neuroanatomy, Electrophysiology and Pathophysiology of Pain Pathways. American Society of Interventional Pain Physicians, New Orleans, LA, August 2009.
548. **Gould HJ.** Pain Mechanisms, Pathophysiology, and Measurement. American Society of Interventional Pain Physicians, New Orleans, LA, August 2009.
549. **Kaye AD.** Herbals, Update for Anesthesia Practice. Louisiana Society of Anesthesiology, New Orleans, LA, March 2009.
550. **Kaye AD.** Neurotrophin-3 and Tryrosine Kinase C have modulatory effects on neuropathic pain in the rat dorsal root ganglia. American Society of Interventional Pain Physicians (ASIPP) National Meeting, selected oral presentation, Washington, D.C., June, 2009.
551. **Kaye AD.** Katrina and its Effects on Anesthesia in the Gulf Coast. Keynote Address, American Society of Critical Care Medicine, American Society of Anesthesiologists Meeting, New Orleans, Louisiana, October 2009.
552. **Kaye AD.** The Use of Ultrasound in Central Line Placement, a Three Year Study at an Academic Teaching Facility, American Society of Anesthesiology, New Orleans, LA, October 2009.
553. **Marr AB, Baker CC, Duchesne JC, Hunt JP,** Barbeau JM, Dellavolpe JD, Greiffenstein P, Islam TM, McGinness C, McSwain, Jr, Steeb GE, Wahl GM, Wright MJ, Zea N. NE. Damage Control Resuscitation: Making Sense Of Non-Sense. 22nd Annual Scientific Assembly of the Eastern Association for the Surgery of Trauma. Orlando, FL, January 2009.
554. **Marr AB, Baker CC, Hunt JP,** Duchesne JC, Gardner B, Islam T, McSwain NE, Stuke L, Wahl GM. Red Light Cameras: Do They Change Driver Behavior and Reduce Accidents? Thirty-ninth Annual Meeting of the Western Trauma Association. Crested Butte, CO, February 2009.
555. **Marr AB, Baker CC, Hunt JP,** Barbeau JM, Duchesne JC, Islam TM, Kimonis K, McSwain NE, Meade P, Rennie KV, Stuke L, Wahl G, Wells JE. Damage Control Resuscitation in Combination with Damage Control Laparotomy: A Survival Advantage and Not A Selection Bias. 67th Annual Meeting American Association for the Surgery of Trauma. Pittsburgh, PA, October 2009.
556. **Paul D.** Ligand-gated ion channel regulation of G-protein coupled receptor affinity and function. Winter Conference on Brain Research, Copper Mountain, CO, January 2009.
557. **Paul D.** Ligand-gated ion channel regulation of G-protein coupled receptor affinity and function. American Pain Society, San Diego, CA, May 2009.

2010

Presentations at National Meetings

558. **Diaz JH,** Behrhorst D, Chiu Y-E, Harrington DJ, Hu C-Y. Environmental Justice for the Community near Hurricane Debris Landfill. 2010 Conference on Environmental Justice, Air Quality, Goods Movement, and Green Jobs: Evolution and Innovation sponsored by the US Environmental Protection Agency (EPA), New Orleans, LA, January 2010.
559. **Diaz JH,** Harrington DJ, Hu C-Y. Proportionate Cancer Mortality in Methylmethacrylate-Exposed Health Care Workers. Eighth Annual American College of Medical Toxicology Spring Conference Poster Session for Previously Presented Research, Scottsdale, AZ, March 2010.

- 560. **Gould HJ.** Addressing the Barriers to Effective Pain Management and Issues of Opioid Misuse and Abuse. National Initiative on Pain Control, New Orleans, LA, June 2010.
- 561. **Gould HJ.** Painful Diabetic Polyneuropathies: From Bench to Plausible Management - The Role of Insulin in Inflammatory-induced Hyperalgesia. American Pain Society, Baltimore, MD, May 2010.
- 562. **Hymel BJ, Diaz JH, Labrie-Brown CL, Kaye AD.** Novel Influenza A (H1N1) Viral Infection in Late Pregnancy. Southern Medical Society, New Orleans, LA, February 2010.
- 563. **Paul D.** Sodium channels, sodium pumps, inflammation and diabetic neuropathy. American Pain Society, Baltimore, MD, May 2010.

2005

Presentations at Scientific Meetings

- 564. **Baker CC.** Ethics in the ICU. South Shore Hospital, Weymouth, MA, January 2005.
- 565. **Baker CC.** Ethics in the ICU. Nashoba Valley Hospital, Nashoba, MA, January 2005.
- 566. **Baker CC.** Ethics in the ICU. Merrimack Valley Hospital, Haverhill, MA, January 2005.
- 567. **Baker CC.** Public policy: Lessons learned from trauma systems development. Injury Control Research Center Seminar, Harvard School of Public Health, Boston, MA, February 2005.
- 568. **Baker CC.** Disaster management and bioterrorism. Congreso Internacional de Trauma, Universidad de Valle, Cali, Colombia, April 2005.
- 569. **Baker CC.** Trauma systems development. Congreso Internacional de Trauma, Universidad de Valle, Cali, Colombia, April 2005.
- 570. **Baker CC.** Management of complex pelvic trauma. Congreso Internacional de Trauma, Universidad de Valle, Cali, Colombia, April 2005.
- 571. **Baker CC.** Mangled extremity—early amputation. Seventh Annual Connecticut Trauma Conference, Ledyard, CT, April 2005.
- 572. **Baker CC.** Pelvic trauma. Seminario su Trauma, Florence, Italy, May 2005.
- 573. **Baker CC.** Damage control in critically ill patients. Third Annual St. Francis Hospital Trauma Conference, Hartford, CT, October 2005.
- 574. **Baker CC.** Damage control and strategies for closure. Surgery Grand Rounds, Brigham and Women’s Hospital, Boston, MA, October 2005.
- 575. **Baker CC.** Ethics in the ICU and difficult trauma cases. New England Regional Trauma Conference, Burlington, MA, November 2005.
- 576. **Baker CC.** Damage control in trauma. Baystate Medical Center, Springfield, MA, December 2005.

577. **Diaz JH.** Human hemlock poisoning following consumption of cooked fish, crayfish, and fowl. LSU School of Veterinary Medicine, Baton Rouge, LA, December 2005.
578. **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.
579. **Duchesne JC.** Enterocutaneous fistulas following damage control laparotomy for trauma. COT Regional Competition, Dallas, TX, November 2005.
580. **Gould H.** Advances in the management of neuropathic pain, Seattle, WA, October 2005.
581. **Gould H.** Advances in the management of neuropathic pain, Philadelphia, PA, November 2005.
582. **Gould H.** Advances in the management of neuropathic pain, Minneapolis, MN, October 2005.
583. **Gould H.** Advances in the management of neuropathic pain, Dallas, TX, November 2005.
584. **Gould H.** Advances in the management of neuropathic pain, Atlanta, GA, December 2005.
585. **Kaye A.** Anesthetic considerations for bariatric surgery. Mississippi State CRNA Annual Meeting, Biloxi, MS, July 2005.
586. **Kaye AD.** Anesthetic considerations in the morbidly obese. Marshal House, Savannah, GA, June 2005.
587. **Kaye AD.** Anesthetic considerations in the obese patient. Tigres Restaurant, Pass Christian, MS, April 2005.
588. **Kaye AD.** Anesthetic considerations in the obese patient. Medical College of Central Georgia, Macon, GA, June 2005.
589. **Kaye AD.** Anesthetic considerations in the obese patient. U of Kentucky Visiting Professor, Sal's Chop Shop, Lexington, KY, May 2005.
590. **Kaye AD.** Neuroanesthesia and the role of newer inhalational agents, desflurane and sevoflurane. U of Kentucky Visiting Professor, Lexington, KY, June 2005.
591. **Kaye AD.** Update on acute pain management. Truman Medical Center, Kansas City, MO, November 2005.
592. **Kaye AD.** Herbals for the anesthesiologist and pain practitioner. Truman Medical Center, Kansas City, MO, November 2005.
593. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. Shands Hospital, Jacksonville, FL, July 2005.
594. **Levitzky M.** Tulio velasquez quevedo. Peruvian Society of Chest Diseases, Lima, Peru, July 2005.
595. **Liu H.** Advances in pediatric anesthesia. Wuhan Children's Hospital, Wuhan, Hubei, China, July 2005.
596. **Liu H.** Pediatric pain management. Wuhan Children's Hospital, Wuhan, Hubei, China, July 2005.

- 597. **Liu H.** Use of nicardipine in control of perioperative hypertension. Shreveport, LA, May 2005.
- 598. **Liu H.** Smooth and rapid control of hypertension with cardene. Jackson, MS, January 2005.
- 599. **Liu H.** Cardene: Clinical implications in the management of perioperative hypertension. Birmingham, AL, August 2005.
- 600. **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.
- 601. **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.
- 602. **Whitworth, Richard Henry Jr.** Basic anatomy of the human body. Poplarville Middle School, Poplarville, MS, February 4, 2005.

2006

Presentations at Scientific Meetings

- 603. **Baker CC.** Lessons learned from trauma. New England Regional Trauma Conference, Burlington, MA, January 2006.
- 604. **Baker CC.** Ethical considerations in the ICU. Winchester Hospital, Winchester, MA, January 2006.
- 605. **Baker CC.** Outcomes in trauma & SIRS & MODS. Pan American Trauma Society, Cartagena, Colombia, SA, January 2006.
- 606. **Baker CC.** Ethics in the ICU. Vanderbilt Medical Center, Nashville, TN, May 2006.
- 607. **Baker CC.** Ethics in the ICU. Brockton Hospital, Brockton, MA, September 2006.
- 608. **Baker CC.** Enhancing the safety of parenteral & enterable TPN (Moderator). HMS Department of Continuing Education, Cambridge, MA, November 2006.
- 609. **Baker CC.** Damage control in various body areas. Critical Care and Trauma Symposium, Boston, MA, November 2006.
- 610. **Diaz JH.** The toxicity of cancer chemotherapeutic agents. American College of Medical Toxicology, Dallas, TX, September 2006.
- 611. **Diaz JH.** Food poisonings. American College of Medical Toxicology, Dallas, TX, September 2006.
- 612. **Diaz JH.** Seafood poisonings. American College of Medical Toxicology, Dallas, TX, September 2006.
- 613. **Diaz JH.** Terrestrial envenomings. American College of Medical Toxicology, Dallas, TX, September 2006.

614. **Diaz JH.** Marine envenomings. American College of Medical Toxicology, Dallas, TX, September 2006.
615. **Diaz JH.** Mycotoxins. American College of Medical Toxicology, Dallas, TX, September 2006.
616. **Duchesne JC.** What is abdominal compartment syndrome? University of Mississippi, Jackson, MS, June 2006.
617. **Duchesne JC.** Practice guidelines for critical care enteral nutrition. University of Mississippi Medical Center, Jackson, MS, September 2006.
618. **Duchesne JC.** Care of the critically ill trauma patient: Non-operative management of splenic injury: Are we doing any better? University of Mississippi Medical Center, Jackson, MS, November 2006.
619. **Elkersh M.** Neuromodulation in the management of chronic pain. CME symposium, Covington, LA, March 2006.
620. **Hunt J.** Interesting cases in trauma management. Trauma & Critical Care - Point/Counterpoint, Williamsburg, VA, June 2006.
621. **Hunt J.** In-hospital challenges during a disaster-the New Orleans Hurricane Katrina experience. Trauma & Critical Care - Point/Counterpoint, Williamsburg, VA, June 2006.
622. **Hunt J.** Hemostasis. Trauma & Critical Care - Point/Counterpoint, Williamsburg, VA, June 2006.
623. **Hunt J.** Hurricane Katrina-lessons learned. American College of Surgeons, Chicago, IL, October 2006.
624. **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.
625. **Kapusta DR.** Participation of nociceptin in stress mediated changes in cardiovascular and renal function. Department of Physiology, Medical College of Georgia, GA, March 2006.
626. **Kaye AD.** Pharmacologic agents in anesthesia. Department of Pharmacology, LSU School of Medicine, Baton Rouge, LA, April 2006.
627. **Kaye AD.** Pharmacologic role of drugs in anesthesia. Department of Pharmacology, LSU School of Medicine, Baton Rouge, LA, April 2006.
628. **Kaye AD.** Pharmacological concepts in pain management, current concepts. Department of Pharmacology, LSU School of Medicine, Baton Rouge, LA, April 2006.
629. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. The Highlawn Pavilion, West Orange, NJ, April 2006.
630. **Kaye AD.** Anesthetic considerations in the obese patient. The Palm Restaurant, Tampa, FL, March 2006.
631. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. The Vinoy Club, St. Petersburg, FL, March 2006.

632. **Kaye AD.** Contemporary issues on herbal medications for anesthesiologists. LSU Shreveport, Department of Anesthesiology, Shreveport, LA, August 2006.
633. **Kaye AD.** Changing role of clinical anesthesia practice in the management of the obese patient. Valley Hospital, Ridgewood, NJ, June 2006.
634. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. The Tony Roma Restaurant, Mcallen, TX, May 2006.
635. **Kaye AD.** Changing role of clinical anesthesia practice in the management of the obese patient St. Barnabas Hospital, Livingston, NJ, April 2006.
636. **Kaye AD.** Anesthetic considerations in the obese patient. Cristiano Restaurant, Houma, LA, February 2006.
637. **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.
638. **Kaye AD.** Pharmacologic mechanisms and principles in anesthesia. Valley Baptist Hospital, Harlingen, TX, November 2006.
639. **Kaye AD.** Anesthetic considerations in the obese patient. Harlengen, TX, February 2006.
640. **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.
641. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. The 213 Restaurant, Florence, SC, April 2006.
642. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. Mangia Mangia Restaurant, Columbia, SC, January 2006.
643. **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.
644. **Kaye AD.** Update on acute pain management and the role of the anesthesiologist. Spring Anesthesiology Symposium of Scott & White, Austin, TX, April 2006.
645. **Kaye AD, Kozmenko V,** Morgan B, Kaye A, Hilton C. Human simulator model at LSU. Human Patient Simulation Network, Tampa, FL, March 2006.
646. **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.
647. **Liu H.** Perioperative management of hypertension with cardene IV. Panama City, FL, April 2006.
648. **Liu H.** Management of perioperative hypertensive crisis with cardene IV. Houma, LA, August 2006.
649. **Liu H.** Management of perioperative hypertension with calcium channel blocker: Cardene IV. Houma, LA, April 2006.
650. **Liu H.** Perioperative management of hypertension with cardene IV. Dothan, AL, April 2006.

651. **Liu H.** Calcium channel blocker in the management of perioperative hypertension. Baton Rouge, LA, January 2006.
652. **Liu H.** Management of perioperative hypertensive crisis with a new calcium channel blocker: Cardene IV. Alexandria, LA, May 2006.
653. **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.
654. **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.
655. **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.
656. **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.
657. **Ramadhyani U.** Dexmedetomidine: Use in the OR and ICU. Baton Rouge, LA, March 2006.

2007

Presentations at Scientific Meetings

658. **Baker CC.** Peregrinations of a samurai surgeon in the twenty-first century. New York Surgical Society, New York, NY, March 2007.
659. **Baker CC.** Mentorship in the twenty-first century. Baystate Medical Center, Springfield, MA, May 2007.
660. **Baker CC.** Ethics of end-of-life decision-making. Anna Jacques Hospital, Newburyport, MA, May 2007.
661. **Baker CC.** Lessons Learned from Trauma and Trauma Systems Development. Hackensack Medical Center, Hackensack, NJ, December 2007.
662. **Duchesne JC.** Tension abdominal wall closure after damage control laparotomy: What is the rush? Worlds Society of Abdominal Compartment Syndrome, Belgium & Pan-American Trauma Society, March 2007.
663. **Duchesne JC.** Impact of telemedicine in a rural trauma center. Louisiana Emergency Response Network (LERN), November 2007.
664. **Duchesne JC.** Damage control resuscitation in polytrauma patients. Neurotrauma Mississippi Gulf Coast Meeting, November 2007.

- 665. **Duchesne JC.** Secondary Abdominal Compartment Syndrome Guest Speaker. XX Panamerican Trauma Congress, Puebla, Mexico, December 2007.
- 666. **Kaye AD.** Brain wave monitoring of general anesthesia in the new millenium. Acacia Restaurant, St. Philips, April 2007.
- 667. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. The Country Club at Spartanberg, Spartanberg, SC, February 2007.
- 668. **Kaye AD.** Changing role of clinical anesthesia practice in the management of the obese patient. Vera Mae's Bistro, Muncie, IN, January 2007.
- 669. **Kaye AD.** Changing role of clinical anesthesia practice in the management of the obese patient. Jarrett's Restaurant, Memphis, TN, February 2007.
- 670. **Kaye AD.** Role of newer inhalational agents in the management of the obese patient. Summit Club, Ft. Wayne, IN, January 2007.
- 671. **Kaye AD.** The Basis for Pharmacology in Anesthesia Practice. Valley Baptist Anesthesia Department, Harlingen, Texas, November 2007.
- 672. **Levitzky, M.** Sociedad Peruana de Neumologia (Peruvian Society of Chest Diseases) Fourth International Course on Pulmonary Physiology, Lima, Peru, July 6-8, 2007.
- 673. **Levitzky, M.** Joint UNC-Duke Pulmonary Fellowship Educational Symposium, Durham, North Carolina, August 9-10, 2007.
- 674. **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

- 675. **Baker CC.** Key Recent Developments in General Surgery. Louisiana Chapter of ACS, New Orleans, LA, January 2008.
- 676. **Baker CC.** Mentorship in Surgery. Wilford Hall AFB, San Antonio, TX, November 2008.
- 677. **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.
- 678. **Duchesne JC.** Damage control resuscitation: From the military to the civilian trauma centers. Sunrise Session Guest Speaker, EAST, Jacksonville, FL, January 2008.
- 679. **Duchesne JC.** Linea alba fasciotomy for trauma patients. Society of Critical Care Medicine, Honolulu, HI, February 2008.
- 680. **Duchesne JC.** Emergency department thoracotomy in a rural hospital. Society of Critical Care Medicine, Honolulu, HI, February 2008.
- 681. **Duchesne JC.** Disaster management. Trauma, Critical Care, and Acute Care Surgery 2008 Meeting, Las Vegas, NV, March 2008.

682. **Duchesne JC.** Upper and lower extremity fasciotomy. Trauma, Critical Care, and Acute Care Surgery 2008 Meeting, Las Vegas, NV, March 2008.
683. **Duchesne JC.** Damage control resuscitation: The new face of trauma care. South Coastal Mississippi Trauma Meeting, May 2008.
684. **Duchesne JC.** Pediatric damage control laparotomy. Brazilian Panamerican Trauma Society Meeting, November 2008.
685. **Duchesne JC.** Damage control resuscitation. Brazilian Panamerican Trauma Society Meeting, November 2008.
686. **Kaye AD.** Obesity, Elderly, and Perioperative Anesthesia Considerations. Fiamma Trattoria, Las Vegas, NV, March 2008.
687. **Kaye AD.** Obesity, Elderly, and Perioperative Anesthesia Considerations. Edinburgh, TX, March 2008.
688. **Kaye AD.** Herbals, Update for Anesthesia Practice. University of Southern California, Los Angeles, CA, April 2008.
689. **Kaye AD.** Inhalational Anesthesia Pharmacology and Practice. University of Southern California, Los Angeles, CA, April 2008.
690. **Kaye AD.** Obesity, Elderly, and Perioperative Anesthesia Considerations. Zucchi's Restaurant, Odessa, TX, April 2008.
691. **Kaye AD.** Roundtable on Inhalational Agents and Beta Blockers. Acacia Restaurant in St. Philips, April 2008.
692. **Kaye AD.** Obesity, Elderly, and Perioperative Anesthesia Considerations. Delmonico's Steakhouse, San Antonio, TX, May 2008.
693. **Kaye AD.** Obesity and its Influence on Anesthesia Management in the Operating Room. Laredo Country Club, Laredo, TX, June 2008.
694. **Kaye AD.** Obesity, Elderly, and Perioperative Anesthesia Considerations. Methodist Hospital, Brooklyn, NY, July 2008.
695. **Kaye AD.** Obesity and its Influence on Anesthesia Management in the Operating Room. Metropolitan Hospital, New York City, NY, July 2008.
696. **Kaye AD.** Obesity Implications in Anesthesia Practice. St. Joseph's Hospital, Patterson, NJ, July 2008.
697. **Kaye AD.** Obesity Implications in Anesthesia Practice. Yale School of Medicine, New Haven, CT, August 2008.
698. **Kaye AD.** Herbals, Update for Anesthesia Practice. Yale School of Medicine, New Haven, CT, August 2008.
699. **Kaye AD.** Obesity, Elderly, and Perioperative Anesthesia Considerations. Zea Cafe, New Orleans, LA, November 2008.
700. **Kaye AD.** Pharmacologic Mechanisms and Principles in Anesthesia. Valley Baptist Hospital, Harlingen, TX, December 2008.

2009

Presentations at Scientific Meetings

701. **Baker CC.** Surgical Lagniappe. Louisiana Chapter of ACS, New Orleans, LA, January 2009.
702. **Diaz JH.** Transmission Patterns of Mosquito-Borne Infectious Diseases During Air Travel: Passengers, Pathogens, and Public Health Implications. Research on the Transmission of disease in Airports and on Aircraft: A Symposium. Sponsored by the Transportation Research Board of the National Academies, Washington, DC, September 2009.
703. **Diaz JH.** Emerging vs. Re-Emerging Zoonotic Infectious Diseases: A Coming Plague? The Grass Roots Garden Club, New Orleans, LA, November 2009.
704. **Diaz JH.** Independent Medical Evaluations of Occupational Diseases and Injuries: An Overview for Practitioners. Visiting Professor, LSU HCSD Lallie Kemp Public Hospital, Independence, La, November 2009.
705. **Duchesne JC.** Role of linea alba fasciotomy in trauma patients with secondary abdominal compartment syndrome. Fourth World Congress Abdominal Compartment Syndrome, Trinity College Dublin, June 2009.
706. **Kaye A, 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, March 2009.
707. **Kaye AD.** Role of Newer Inhalational Agents in the Management of the Obese Patient. Juban's Restaurant, Baton Rouge, LA, March 2009.
708. **Kaye AD.** Role of the Laryngeal Mask Airway and Inhalational Anesthetics in Clinical Practice. Ruth Chris Steakhouse, Lafayette, LA, May 2009.
709. **Kaye AD.** Herbals, Pharmacological Considerations and Anesthesia Practice. 20 degree SMART Program, Milan Convention Center, Milan, Italy, May 2009.
710. **Kaye AD.** Clinical Techniques with Inhalational Agents in Modern Anesthesia Practice. Washington Medical Center Hospital, Washington D.C., July 2009.
711. **Kaye AD.** American Society of Interventional Pain Practice National Review Course Lecture on Psychiatric Drugs and Effects. New Orleans, Louisiana, August 2009.
712. **Kaye AD.** American Society of Interventional Pain Practice National Review Course Lecture on Opiate Pharmacology. New Orleans, Louisiana, August 2009.
713. **Kaye AD.** American Society of Interventional Pain Practice National Review Course Lecture on Nonsteroidals, Anithypertensives and Autonomic Nervous System. New Orleans, Louisiana, August 2009.
714. **Kaye AD.** Obesity Implications in Anesthesia Practice. Fairfax Hospital, Fairfax, Virginia, September 2009.
715. **Kaye AD.** The Laryngeal Mask Airway and Perioperative Anesthesia Considerations. Walnut Circle Grill, Hattiesburg, Mississippi, September 2009.

716. **Kaye AD.** The Obese, the Elderly, and the Laryngeal Mask Airway. Dakota's Restaurant, Covington, LA, October 2009.
717. **Kaye AD.** The Laryngeal Mask Airway and Perioperative Anesthesia Considerations. Capital Grille, Las Vegas, Nevada, October 2009.
718. **Kaye AD.** Swine Flu, an Update. New Orleans Anesthesia Society, December 2009.

2010

Presentations at Scientific Meetings

719. **Kaye AD.** Rapid Detoxification and Opioid Pharmacology. Tampa General Hospital, Tampa, FL, April 2010.

Research Papers in Progress

720. **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)
721. **Diaz JH**. Endemic mite-transmitted dermatoses and infectious diseases in the South. *Journal of the Louisiana State Medical Society*. Accepted for publication, March 8, 2010.
722. **Diaz JH**. Infectious disease transmission during air travel: Part 1. Airborne and close contact transmission. *Journal of the British Travel Health Association 2010*. Accepted for publication, April 20, 2010.
723. **Diaz JH**. Infectious disease transmission during air travel: Part 2. Common vehicle and vector-borne transmission. *Journal of the British Travel Health Association 2010*. Accepted for publication, April 20, 2010.
724. **Diaz JH**. Tick paralysis in the United States. *Journal of the Louisiana State Medical Society 2010*. Accepted for publication, April 21, 2010.
725. **Frass M, Kaye AD**, Bursch W, Pempelfort S, Wulkersdorfer B, Yurukova V, Zagorchev P, Zedtwitz-Liebenstein K. Role of homeopathy in the critical care setting, case report on amanita poisoning. *Critical Care Medicine*. (to be submitted)
726. **Frass M, Hymel BJ, Kaye AD**, Friehs H, Kundi M, Mullner M, Strass RP, Ullman D. Use and acceptance of complementary and alternative medicine among the general population and medical personnel. *British Medical Journal*. (submitted)
727. **Frass M, Kaye AD**, Hofbauer R, Kapiotis S, Salfinger H. Citalopram inhibits human leukocyte migration through endothelial cell monolayers. *J Clinical Psychopharmacology*. (in press)
728. **Gayle J, Kaye AD**. Anticoagulants and anesthesia practice. *International Anesthesia Clinics*. (in press)
729. **Gould HJ, 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)
730. **Gould HJ, Paul D**, Casey GP. Insulin is essential for the recovery from allodynia induced by complete Freund's adjuvant. *Pain Medicine*. (submitted)
731. **Kaye AD**, Alphonso C, Cheng F. Hepatocellular Carcinoma, Anesthesia Considerations. *MEJA*, July 2010 edition. (in press)
732. **Kaye AD**, Boudreux P, Mancuso K, Primeux P. Perioperative surgical and anesthetic considerations in carcinoid disease. *Journal of Clinical Anesthesia*. (to be submitted)
733. **Kaye AD**, Washington V. Perioperative anesthetic considerations in cornelia de lange syndrome. *Journal of Pediatric Anesthesia*. (to be submitted)
734. **Kaye AD, Gould H**, Baluch A, Scott J. Geriatric pain management. *Pain Practice*. (to be submitted)
735. **Kaye AD, Boulares AH**, Chetan HP, DeClerck YA, Feng Y, Ju J, Lazartigues E, Naura AS, Troxclair D, Xerfaoui M. Opposing roles of PARP in MMP9 and TIMP2 expression and mast cell degranulation in dyslipemic dilated cardiomyopathy. *Cardiovascular Pathology*. May 2010. (in press)

736. **Kaye AD**, Alphonso C, Cheng F. Current perioperative management of the patient with hepatic carcinoma. Middle East Journal of Anesthesiology. (in press)
737. **Kaye AD, Cui JG**, Tender G. Neurotrophin-3 and tyrosine-kinase C have modulatory effects on neuropathic pain in the rat dorsal root ganglia. Neurosurgery. (in press)
738. **Kaye AD, Samm PL**, Holtzman AM, Kaye AM, Sabartinelli AL. Intra-operative pulseless electrical activity and acute cardiogenic shock after administration of 2.5% phenylephrine soaked intranasal pledgets: A case report. Ochsner Journal. (in press)
739. **Kaye AD**, Gu C, Guo H, Li J, Pei J, Sun Z, Tong G, Wang Y, Wei X, Yi D, Zhang Q. Nitric oxide mediates the anti-apoptotic effect of U50,488H after myocardial ischemia and reperfusion – roles of PI3-kinase, Akt, and endothelial nitric oxide synthase phosphorylation. Cardiovascular Research. (submitted)
740. **Kaye AD, Copponex K**. Perioperative management of Goodpasture’s Disease. MEJA. (in press)
741. **Kaye AD**, Arush K, Baluch A, Saleh O. Perioperative management of Psoriasis. MEJA. (in press, June, 2010)
742. **Kaye AD**, Boudreaux JP, Fox CJ, Gomez S, Lang P, Mancuso K, Primeaux PF. Carcinoid syndrome and perioperative anesthetic considerations. JCA. (in press)
743. **Kaye AD, Ellender R**, Fox C. Perioperative statins in anesthesia practice. Anesthesia Clinics. (to be submitted)
744. **Kaye AD**, Weinkauff JL. Cocaine, current concepts in anesthesia practice. International Anesthesia Clinics. (in press)
745. **Kaye AD**, Fox C, Kalarickal P, Tsai J. Statins in cardiovascular anesthesia. International Anesthesia Clinics. (in press)
746. **Kaye AD**, Baluch A, Scott J. Pain Management in the Elderly Population, a Review. The Ochsner Journal. (in press)
747. **Kaye AD, Liu H**, Fox C, Zhang S. Cardiovascular Pharmacology: An Update. International Anesthesia Clinics. (in press)
748. **Kaye AD, Gayle JA**, Kaye AM, Shah R. Anticoagulants: Newer Ones, Mechanisms, and Perioperative Updates. International Anesthesia Clinics (in press)
749. **Kaye AD**. Drugs, How They Improve Our Lives and Our Patients’ Lives. International Anesthesia Clinics. (in press)
750. **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)
751. **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.
752. **Liu H, Kaye AD**, Fox C, Zhang S. Cardiovascular pharmacology: An update. International Anesthesia Clinics. (in press)

753. **Liu H**, Fox C. Alcohol and implications in anesthesia practice. *International Anesthesia Clinics*. (in press)
754. **Paul D**, Brodtkin J, Dunne A, Minor LD. Three-dimensional isobolographic analysis of analgesia produced by stimulation of mu or delta opioid receptors, 5-HT₃ receptors or alpha-2 adrenoceptors. *J. Pharmacol Exper Ther*. (submitted)
755. **Sutker PB**, Humphreys JD, O'Bryant SE, Schiffer R. Language performance predicts multi-domain functioning impairment in Alzheimer's disease. (in preparation)
756. **Sutker PB**, Brailey K, Constans JI, Griffith JW, Vasterling J. Depression and PTSD over time in 1991 Gulf War veterans: The effect of stress and coping. (in preparation)
757. **Varner KJ**, Cormier S, Dellinger B, Walsh M. By products of the thermal treatment of hazardous waste, formation, and health effects. *EM*, in press, 2010.
758. **Varner KJ**, Katz PS, Lord KC, Lucchesi PL, Sousa-Smith FM, Stewart Jr. JA, Vassallo DV. Vascular remodeling of mesenteric resistance arteries in diabetic mice. (submitted)
759. **Varner KJ**, Anand V, Bebata C, McIlwain E, Penn D. Cardiovascular effects of carnitine deprivation in the neonatal pig. (submitted)
760. **Varner KJ**, Amedee A, Birke L, Byerley L, Lamotte L, Molina PE, Troxclair D, Walker E, Winsauer P, Vande Stouwe C, Zhang P. Chronic cannabinoid treatment decreases mortality from simian immunodeficiency virus infection. (submitted)
761. **Varner KJ**, Cormier S, Dellinger B, Dugas T, Linsay J, Lord KC, Luminiky S, Moll D. Ultrafine particles decrease left ventricular performance after ischemia-reperfusion in vivo. (submitted)
762. **Varner KJ**, Feng Y, Hans CP, Lazartigues E, McIlwain E, Navar LG, Seth D. ACE2 expression in the central nervous system reduces angiotensin-II-mediated cardiac hypertrophy in transgenic mice. (in preparation)
763. **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)

Book Chapters in Press

764. **Cousin D**. Cephalopelvic Disproportion. *Essence of Anesthesia Practice*. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
765. **Doussan D, Hymel B**. Shy Drager Disease. *Essence of Anesthesia Practice*. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
766. **Diaz JH**. Influences of Global Climate Changes and International Trade and Travel on Human Health Outcomes. In Nriagu J, Ed. *Encyclopedia of Environmental Health*, Elsevier Ltd., Oxford, 2009, in press.
767. **Ellender R, Samm P, Whitworth R**. Textbook on Regional Anesthesia. Kaye AD, Urman R and Vadevalu N, editors. Springer Publishing, 2010 edition, in press.

768. **Flower R.** Anesthesia and Eating Disorders. Essence of Anesthesia Practice. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
769. **Gayle J, Gevirtz C, Kaye AD,** Churi S, Frost E. Lasers in Anesthesiology. Lasers in Dermatology and in Medicine. Nouri, editor; 2010 ed., in press.
770. **Gould H, Kaye AD.** Anatomy of Pain Pathways. Textbook on Regional Anesthesia. Kaye AD, Urman R and Vadevalu N, editors. Springer Publishing, 2010 edition, in press.
771. **Johnson J, Bhatt N.** Atropine. Essence of Anesthesia Practice. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
772. **Kaye AD.** Databank of Questions/Review on Regional Anesthesia. Textbook on Regional Anesthesia. Kaye AD, Urman R and Vadevalu N, editors. Springer Publishing, 2010 edition, in press.
773. **Kaye AD,** Kaye AM, Shah RV, Tsai JY. Bleeding and Coagulation in Regional Anesthesia. Textbook on Regional Anesthesia. Kaye AD, Urman R and Vadevalu N, editors. Springer Publishing, 2010 edition, in press.
774. **Kaye AD,** Anwar M, Baluch A. Alternative and Herbal Pharmaceuticals. Essentials of Pain Management for Students, R. Hines and R. Urman, editors, 2010 edition, in press.
775. **Kaye AD,** Anwar M, Baluch A. Pain Management in the Elderly. Pocket Pain, N. Vadivelu and R. Urman, editors, 2010 edition, in press.
776. **Kaye AD,** Baluch A. Pharmacology and Critical Care Sections. Lax Manchakanti, editor. ASIPP Pain Review Questions and Answers Book, 2010 edition, in press.
777. **Kaye AD, Gevirtz C,** Frost E. Opiate Detoxification (Ultra Rapid Detoxification), an Update. Anesthesia Outside of the Operating Room, B. Philips and R. Urman, editors, 2010 edition, in press.
778. **Kaye AD,** Cosgrove MA, Fanciullo F, Towns DK. Interventional Pain Management. Essentials of Pain Management for Students. R. Hines, N. Vadivelu, R. Urman, editors, 2010 edition, in press.
779. **Kaye AD, Ellender R, Sanders G,** Sabortinelli A, Sprintz M. Opioids in Clinical Practice. Essentials of Pain Management for Students, N. Vadivelu and R. Urman, editors, 2010 edition, in press.
780. **Kaye AD, Fox C,** Hawney H. Opioid Pharmacology. Essentials of Pain Management for Students, N. Vadivelu and R. Urman, editors, 2010 edition, in press.
781. **Kaye AD,** Baluch A. Ch. 155: Alcoholic Hepatitis. Essence of Anesthesia Practice. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
782. **Kaye AD,** Baluch A, Kak A. Ch. 203: Lipidemias. Essence of Anesthesia Practice. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
783. **Kaye AD,** Baluch A, Kak A. Ch. 570: Tetracyclines. Essence of Anesthesia Practice. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
784. **Kaye AD,** Baluch A. Ch. 588: DHEA. Essence of Anesthesia Practice. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.

785. **Kaye AD**, Baluch A. Ch. 602: Neutraceuticals. *Essence of Anesthesia Practice*. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
786. **Kaye AD, Fox C**, Primeaux P. Hyponatremia. *Essence of Anesthesia Practice*. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
787. **Kaye AD, Gould H**. Ch. 151: Migraine Headaches. *Essence of Anesthesia Practice*. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
788. **Kaye AD**, Kaye AM. Ch. 577: Beta-Androstrione. *Essence of Anesthesia Practice*. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
789. **Kaye AD**, Kaye AM. Ch. 578: Beta-sitosterol. *Essence of Anesthesia Practice*. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
790. **Kaye AD** and Kaye AM. Ch. 607: SAME. *Essence of Anesthesia Practice*. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
791. **Kaye AD, Kozmenko V, Hymel B**. *Interventional Pain and Simulation*. Simulation in Radiology. Robertson H, Paige J, and Bok L, editors. Oxford Publishing, 2011, in press.
792. **Kozmenko V, Tran L, Kaye AD**. Uncontrolled Hypertension and Cardiomyopathy. *Essence of Anesthesia Practice*. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
793. **Labrie-Brown C, Kaye AD**. Cerebral Palsy. *Essence of Anesthesia Practice*. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
794. **Levitzky MG** and Raff H. *Introduction to Physiology – Homeostasis*. *Medical Physiology: A Systems Approach*. McGraw-Hill, New York, 2011, in press.
795. **Levitzky MG**. *Function and Structure of the Respiratory System*. *Medical Physiology: A Systems Approach*. McGraw-Hill, New York, 2011, in press.
796. **Levitzky MG**. *Mechanics of the Respiratory System*. *Medical Physiology: A Systems Approach*. McGraw-Hill, New York, 2011, in press.
797. **Levitzky MG**. *Alveolar Ventilation*. *Medical Physiology: A Systems Approach*. McGraw-Hill, New York, 2011, in press.
798. **Levitzky MG**. *Pulmonary Perfusion*. *Medical Physiology: A Systems Approach*. McGraw-Hill, New York, 2011, in press.
799. **Levitzky MG**. *Ventilation-Perfusion Relationships and Respiratory Gas Exchange (Diffusion)*. *Medical Physiology: A Systems Approach*. McGraw-Hill, New York, 2011, in press.
800. **Levitzky MG**. *Transport of Oxygen and Carbon Dioxide*. *Medical Physiology: A Systems Approach*. McGraw-Hill, New York, 2011, in press.
801. **Levitzky MG**. *Acid-Base Regulation and Causes of Hypoxia*. *Medical Physiology: A Systems Approach*. McGraw-Hill, New York, 2011, in press.
802. **Levitzky MG**. *Control of Breathing*. *Medical Physiology: A Systems Approach*. McGraw-Hill, New York, 2011, in press.
803. **Levitzky MG**, Raff H. *Hypoxia and Hyperbaria*. *Medical Physiology: A Systems Approach*. McGraw-Hill, New York, 2011, in press.

804. **Levitzky MG**, McDonough KH. Exercise. Medical Physiology: A Systems Approach. McGraw-Hill, New York, 2011, in press.
805. **Liu H, Kaye AD**, Fox C, Yarborough M. Selective Nerve Blocks in Regional Anesthesia. Textbook on Regional Anesthesia. Kaye AD, Urman R and Vadevalu N, editors. Springer Publishing, 2010 edition, in press.
806. **Padnos I, Nguyen V, Kaye AD**. Lithium Carbonate. Essence of Anesthesia Practice. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
807. **Patel K, Ellender R**. Lower Extremity Amputation. Essence of Anesthesia Practice. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
808. **Paul D**. Experimental Designs for the Study of Receptor-Receptor Interactions. Neuromethods: G Protein-Coupled Receptor Technology. C Stevens, editor. Springer-Verlag, NY, in press.
809. **Riopelle J**, Hemphill A. Echinococcosis. Essence of Anesthesia Practice. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
810. **Rubin R**. Obesity Hypoventilation Syndrome. Essence of Anesthesia Practice. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
811. **Salinas O, Kaye AD**, Patel D. Fish Oil. Essence of Anesthesia Practice. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
812. **Samm P**. Coronary Artery Bypass Graft. Textbook on Regional Anesthesia. Kaye AD, Urman R and Vadevalu N, editors. Springer Publishing, 2010 edition, in press.
813. **Shah S, Kaye AD, Broussard A**. Myotonic Dystrophy. Essence of Anesthesia Practice. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
814. **Viswanathan V, Kaye AD**, Sabartinelli A. Ch. 224: Multiple Myeloma. Essence of Anesthesia Practice. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.
815. **Williams M, Tsai S**. Hashimoto's Thyroiditis. Essence of Anesthesia Practice. Roizen MF and Fleisher LA, editors. W.B. Saunders, 2010 edition, in press.

Books in Press

816. **Kaye AD**, Urman R, Vadevalu N. Textbook on Regional Anesthesia. Springer Publishing, 2010, in press.
817. **Kaye AD**, Urman R. Understanding Pain: Taking Control of Your Life. Praeger Publishing, 2011, in press.
818. **Kaye AD**, Horowitz B. **A Goat Does Not Go Backwards**, the Autobiography of Fania Eichenblat. AARK Publishing, New Orleans, October 2008.
819. **Levitzky MG** and Raff H. (eds.). Medical Physiology: A Systems Approach. McGraw-Hill, New York, 2011, in press.

Grants and Funding:

820. **Boulares H.** NIH/NHLBI 1R01HL072889-01A1 (06/2004-03/2010). (Direct cost: \$200,000/year; \$800,000 total) Role: Principal Investigator: Effort: 45%
821. **Boulares H.** COBRE grant (1P20RR18766): Mentoring in cardiovascular Biology (09/2003-08/2008). Overall P.I. Dr. D. Kapusta. Past Role: Principal Investigator on project 1: Effort: 40%. Overall goals: to study the role of PARP-1 and oxidant stress in the vasculature (Mentor: Dr. D. Kapusta). Direct cost: ~\$162,200/year. Current Role (renewed grant): (09/2008-08/2013). Mentor: Effort: 10%
822. **Boulares H.** Louisiana Consortium for Cancer Research (LCRC) Competitive Advantage Fund Program (04/2008-03/2010). Direct cost: \$50,000/year.
823. **Boulares H.** The Sandler Program for Asthma Research: (Direct cost: ~\$25,000/year; 2008-2012). PI: S. Srivastava (University of Texas). Role: Contractor. This grant deals with the role of aldose reductase in allergen-induced airway inflammation.
824. **Boulares H.** American Cancer Society: Roles of PARP-1 and DFF in colon tumorigenesis 07/2009-06/2013). Direct cost: \$150,000 per year. Role: Principal Investigator.
825. **Boulares H.** American Heart Association postdoctoral fellowship (Chetan Hans, Ph.D.) 2008-2010 (forfeited Dec 2009).
826. **Boulares H.** NIH/National Research Service Award (NRSA) Fellowship to Rahul Datta, an MD/PhD student. 2009-2012.
827. **Cui JG**, Principal Investigator. Translational Research Grant from LSU HSC. Period: 01/01/2007-12/31/2009 (\$67,245.00/annual). "The role of VR1-positive neurons in central sensitization: Neuropathic pain management". Major goals of project: to examine VR1-positive neurons' role in modulating neuropathic pain and its mechanisms related to NGF, BDNF, NT3, p75, TrkA, B, C, and agrin. We will explore a right way for RTX application to neuropathic pain patients.
828. **Cui JG**, Principal Investigator. Research Grant 010337 from NASS. Period: 01/01/2005-12/31/2005. "C fiber and Type II A-delta fiber neurons mediate neuropathic pain". Major goals of project: to define the mechanisms of C fiber and type II A-delta fiber neurons in the development of neuropathic pain by RTX injection into DRGs before and after peripheral nerve injury.
829. **Cui JG**, Researcher, 1R01 AG18031 (PI: Walter J. Lukiw) Period: 04/01/2001-03/31/2007 "Inflammatory Signaling and Gene Expression in Alzheimer's Disease."
830. **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).
831. **Diaz JH.** Principal Investigator: Exposure to Environmental Tobacco Smoke in the Workplace, Subcontract with the Louisiana Public Health Institute (LPHI), January 2009-Present. Ongoing. (\$31,790.00 annually)
832. **Gould HJ, Paul D.** CV Therapeutics – 2008-2010; "Ranolazine as an analgesic in inflammation-induced pain."

833. **Gould HJ, Paul D.** The Neuropathy Association – 2009- 2011; “Sodium Channels, Sodium Pumps, Inflammation and Diabetic Neuropathy.”
834. **Gould HJ, Paul D.** Genzyme Corporation – 2010-2011; “Sodium Channel Modulation Associated with Fabry Disease.”
835. **Kadowitz PJ.** NHLI, Medical Students Short-Term Training Grant; \$30,000/year, \$250,000 total award.
836. **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).
837. **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).
838. **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.
839. **Kapusta DR.** Zealand Pharmaceuticals (Contract), Peripherally Acting Nociceptin Analogues; 3/01/05-2/28/08; \$8,580; P.I.
840. **Kapusta DR.** Zealand Pharmaceuticals (Contract), Peripherally Acting Nociceptin Analogues; 1/01/05-12/01/08; \$13,442.00; P.I.
841. **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.
842. **Kapusta DR.** NIH/NIDDK RO1 DK43337 Competetive renewal (years 14-19; P.I., Kapusta); Opioids and Central Neural Regulation of Renal Function; 01/01/03-12/31/06; \$1,250,000.
843. **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.
844. **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.
845. **Kaye AD.** Resident Education and Teaching Grant, Organon, \$7800. Alan Kaye, (PI). July 2006-2008.
846. **Kaye AD.** Resident Education and Teaching Award, Hospira, \$2500. Alan Kaye, (PI). 2006-2008.
847. **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.
848. **Kozmenko V.** AHRQ Patient Safety Grant- funded.
849. **Kozmenko V.** \$544,000 funding from National Guard to develop and pilot Distributed Simulation program.

850. **Kozmenko V.** Louisiana Board of Regents – equipment enhancement – funded.
851. **Kozmenko V.** National Science Foundation – Science of Learner Catalyst Proposal – submitted.
852. **Paul D.** LA Board of Reagents: Tulane-Xavier Center for Substance Abuse Research and Treatment. P.I.: Richard Harlan, Ph.D. (Tulane University Medical School). 2,866,570; D. Paul, Project PI, \$480,000.
853. **Paul D.** NIH-NIA: Development of SCP-1 to treat chronic pain in the elderly. STTR Phase II Grant to St. Charles Pharmaceuticals. PI: Elena Rodriguez de Turco, Ph.D.
854. **Paul D.** LA Board of Reagents PFund (NSF/EPSCoRE): Lipid Raft Clustering of Receptors: A Novel Mechanism for Neurotransmitter Interaction. \$10,000.
855. **Paul D.** P20RR16816 COBRE, NCRR, NIH, Mentoring Neuroscience in Louisiana: A Biomedical Program to Enhance Neuroscience.
856. **Paul D.** Contract CV Therapeutics. \$40,000; \$20,000 extention.
857. **Paul D.** Extension to “Tulane-Xavier Center for Substance Abuse Research and Treatment” \$15,000.
858. **Paul D.** Opioid receptor binding of Endomorphin derivatives. Contract from J. Zadina. \$3800
859. **Paul D.** Sodium Channels, Sodium Pumps, Inflammation and Diabetic Neuropathy, The Neuropathy Association. \$80,000
860. **Paul D.** Mechanisms of Analgesic Drug-Drug Interactions, NIH, \$1,400,000 requested.
861. **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.
862. **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.
863. **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”
864. **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”
865. **Varner K.** NIH (PI: D.R. Kapusta) (KJV: mentor, core director) 07/1/08 to 5/31/13 1.8 calendar. “Mentoring in Cardiovascular Biology.”
866. **Varner K.** NIH P42ES013648 (PI: B. Dellinger) 7/01/09 to 6/30/11 3 calendar. “Health Impacts of toxic combustion by-products.” Project 6: “Combustion Generated fine particles: cardiovascular and cardiac effects.” PI: K. J. Varner
867. **Varner K.** NIH T32AA007577-11 (PI: G. Bagby) 0/01/09 to 8/31/14. “Biomedical Alcohol Research Training Program.”
868. **Varner K.** Research Enhancement Fund, LSUHSC School of Medicine (PI: Varner) 07/01/09 to 6/30/10. Pilot Grant. Persistent radical-containing PM0.1: mechanism of cardiac toxicity.