

## Curriculum Vitae

**Alan David Kaye, M.D., Ph.D., D.A.B.A., D.A.B.P.M., D.A.B.I.P.P.**

**Editor-in-Chief Pain Physician, Tenured Professor, Director Pain Services and Chairman**

### PERSONAL

Address 1542 Tulane Avenue, 6th Floor, New Orleans, Louisiana 70112  
Spouse Kim Sutker Kaye MD  
Children Aaron 22 years (Stanford University), Rachel 20 years (Bowdoin College)  
Place of Birth Long Island, New York  
Date of Birth March 21, 1962  
E-mail address [alankaye44@hotmail.com](mailto:alankaye44@hotmail.com)

### EDUCATION

#### *Undergraduate*

University of Arizona B.S. in Biology (Honors thesis in Humanities), *magna cum laude* 1985  
University of Arizona B.S. in Psychology (Honors thesis in Humanities), *magna cum laude* 1984

#### *Graduate*

University of Arizona School of Medicine, MD 1989  
Tulane University School of Medicine, Pharmacology, PhD 1997  
**Dissertation:** "Pharmacology of Angiotensin Peptides and Nonpeptide Agonists in the Pulmonary Vascular Beds of the Cat and the Rat," under Dr. Philip J. Kadowitz, PhD

#### *Postgraduate*

Internship in Internal Medicine, Alton Ochsner Medical Foundation and Clinic,  
New Orleans, Louisiana 1989-1990  
Residency in Anesthesiology, Massachusetts General Hospital  
Boston, Massachusetts (Clinical Fellow Harvard Medical School) 1990-1991  
Residency in Anesthesiology, Tulane Medical Center, Clinical Scientist Track,  
New Orleans, Louisiana  
(Including 9 months of CV & rotation at Texas Heart Institute) 1992-1993  
Pain Fellowship (ACGME accredited), Texas Tech University Health Sciences  
Center (Dr. Gabor B. Racz, Dr. Miles Day, Dr. Leland Lou, and Dr. P. Prithvi Raj),  
International Pain Institute, Lubbock, Texas 2001-2003

## ACTIVE LICENSURE AND CERTIFICATION

Louisiana 08774R; Arizona 27323; Texas K9313; Florida ME 92078; California G89395  
Diplomate, National Board of Medical Examiners Exam 1990  
Diplomate, American Board of Anesthesiology (#25483) 1995-no expiration  
Diplomate, American Board of Pain Medicine (#02603) 2003-2013  
American Board of Anesthesiology  
    Subspecialty Certification in Pain Medicine (#25483) 2003-2013  
American Board of Anesthesiology  
    Re-Certification Exam in Pain Medicine (#25483) 2013-2023  
American Board of Pain Medicine  
    Re-Certification Exam in Pain Medicine (#02603) 2013-2023  
American Board of Interventional Pain Physicians Diplomate (#264) 2013-2023  
Controlled Substance Certificate American Society Interventional Pain Physicians August 2011  
American Society Interventional Pain Physicians  
    Coding, Compliance, and Practice Management Certificate September 2012  
American Society Interventional Pain Physicians  
    Part II Oral and Practical Examination April 2013  
X DEA Code Buprenorphine via Training Certification Program/Testing December 2012-Present  
Advance Cardiac Life Support 1989-Present  
Basic Cardiac Life Support 1989-Present

## PRESENT/PAST PROFESSIONAL APPOINTMENTS

Assistant Professor of Anesthesiology/Attending Staff  
    Department of Anesthesiology, Tulane Medical Center July 1993-September 1997  
Associate Professor of Anesthesiology with Tenure/Attending Staff  
    Department of Anesthesiology, Tulane Medical Center September 1997-1999  
Adjunct Associate Professor, Department of Pharmacology January 1998-2002  
Adjunct Professor, Department of Pharmacology July 2002-Present  
Adjunct Professor, Department of Anesthesiology July 2007-Present  
Attending Staff and Vice-Medical Director  
    Greater New Orleans Surgical Center July 1995-May 1998  
Attending Staff and Medical Director  
    Greater New Orleans Surgical Center May 1998-August 2000  
Attending Staff, Highland Hospital and St. Mary's Hospital February 2000-2002  
Professor, Department of Pharmacology, Texas Tech Medical Center March 1999-January 2005

Director and Founder, Rapid Detoxification Division,  
Texas Tech Medical Center March 1999-January 2005  
Advisory Board Member, Center of Integrative & Nutritional Medicine  
September 2000-January 2005  
Chairman, Director of Interventional Pain Services, Anesthesia Staff,  
Intensive Care Staff, and Professor of Anesthesiology,  
Department of Anesthesiology, LSUHSC School of Medicine,  
New Orleans, Louisiana January 2005-Present  
Attending Staff/Medical Director of Anesthesiology/Interventional Pain Services:  
University Medical Center (LSU Interim Hospital) January 2005-Present  
Charity Hospital January 2005- September 2005  
Lindy Boggs Medical Center February 2005-September 2005  
Kenner Medical Center December 2005-June 2014  
North Shore Medical Center December 2005-February 2009  
Gulf States LTAC Unit January 2007-June 2009  
Lifecare LTAC Unit July 2009-June 2012  
Vivere Surgery Center July 2013-January 2014  
Director and Founder, Rapid Detoxification Division,  
Ochsner Kenner Hospital/LSU Department of Anesthesiology January 2005-January 2012  
Consultant, Rapid Detoxification Program, Tampa General Hospital,  
Tampa, Florida February 2012-November 2012  
Consultant, Rapid Detoxification Program, Austin Anesthesia Associates,  
Austin, Texas May 2013-Present

#### **AWARDS AND HONORS**

International Association of Anesthesiologists, Top Doctor in New Orleans, LA 2015-Present  
University of Arizona Honors College Alumni Social Responsibility Award May 2013  
Sahuaro High Cougar Foundation Hall of Fame Inductee October 2011  
LSU, Aesculapain Society, Excellence in Teaching Award, Nomination 2010-2011  
SUPERDoctors® in America/New Orleans Anesthesia (2 selected in specialty by peers) 2010-2011  
Best Doctors® in America/New Orleans Anesthesia/Pain Management, yearly peer vote 2009-2015  
New Orleans City Business Innovator of the Year, finalist for Kaye Rapid Detox Clinic 2009  
Man of the Year Award, American Biographical Institute Board of International Research 2009  
Successful Founder, LSU Department of Anesthesia Independent Residency October 2008  
New Orleans Anesthesia Hall of Fame Inductee 2007  
Outstanding Leadership Award from the LSU Anesthesiology Dept/Hurricane Katrina 2006-2007  
Consumer Research Outstanding Anesthesiologist/Pain Doctor in USA 2006-2007  
Outstanding Teaching Award LSU 2005-2006; 2006-2007; 2007-2008; 2008-2009  
Texas Tech Dept. of Anesthesia Hall of Fame Inductee 2004  
500 Leaders of Influence 2001-Present

Strathmore's Who's Who of American Leaders	2001-Present
Most Outstanding Clinical Faculty Award, Texas Tech Anesthesiology Department	1999-2000, 2000-2001, 2001-2002, 2002-2003, 2003-2004
Physician Mentor of the Year, Finalist, Texas Tech Health Sciences Center	1999-2000, 2000-2001
Who's Who in the World	2000-Present
Baxter Certificate for Clinical Research Excellence	1999
Greater New Orleans Surgical Center Certificate of Excellence	1999
Who's Who in Science and Engineering	1999-Present
Who's Who in Medicine and Healthcare	1997-Present
Robert Dripps Memorial Outstanding Graduating Resident Award	1993
Chief Resident, Department of Anesthesiology, Tulane Medical Center	1992-1993
American Society of Anesthesiology	1992-1993
Resident Delegate, State of Louisiana Chapter	
President, State of Louisiana Chapter	
National Student Research Forum, First Place Roche Laboratories Award	
For Excellence in Basic Science Research (Intern/Resident Division)	1992
Award of Excellence for Teaching Medical Students at Tulane	1992
Award of Excellence for Research from the Tulane Department of Anesthesiology	1992, 1993
Louisiana Educational Quality Support Fund Super Stipend	1991
Arizona Medical Association Scholarship	1987-1989
University of Utah Joshua Millbank Scholars Program Scholarship	1987
E. Blois du Bois Scholarship	1981-1989
Rhodes Scholar Candidate	
Selected as one of the representatives for the University of Arizona	
Selected as the State of Arizona Rhodes Competition Winner	
Runner-up in the Western Regional Rhodes Competition Finals	1983-1984
University of Arizona Outstanding Senior Man of the Year Award	1983-1984
College of Liberal Arts, Faculty of Social and Behavioral Sciences	
Outstanding Graduating Senior Award	1983-1984
Blue Key Senior Men's Honorary	1983-1984
Who's Who among Students in American Colleges and Universities	1983-1984
<i>Phi Beta Kappa</i> and <i>Phi Kappa Phi</i> Honorary	1982-1983
University of Arizona Honors Student of the Year Award	1982-1983
President, Honors Program Planning Board	1982-1983
Golden Key National Junior Honorary	1982-1983
Residence Life Student Appreciation Award of Excellence	1982-1983
Presidential Committee on Academic Integrity	1982-1983
<i>Phi Eta Sigma</i> Gold Seal Award	1982-1983
President, University of Arizona Chapter	

Associated Students, University of Arizona 1982-1983  
Director, Student Discount Card Program  
University of Arizona Silver Bowl Award (4.0 GPA/year, twice) 1981-1983

### **MILITARY**

Captain, United States Army Medical Reserves 1990-1997  
Major, United States Army Medical Reserves 1997-2002 (Retired, Honorable Discharge)  
Academy of Health Sciences, Officers Basic Training, San Antonio, Texas May 1996  
National Defense Service Medal (for being in Reserves during Gulf War) 1992  
Louisiana Military Honor Service Medal April 2010

### **NATIONAL/REGIONAL COMMITTEES/EXAMINER**

Consortium in Operating Room Management Education and Training (CORMET)  
Founding Member of 10 January 2015-Present  
Chairman, Department Chairs and Program Directors Committee, ASIPP March 2014-Present  
American Board of Interventional Pain Physicians, Board of Directors February 2014-2015  
Elected to the 2013-2014 ASIPP Board of Directors as Director-at-Large May 2013-2015  
Re-elected to 2015-2016 ASIPP Board of Directors as Director-at-Large February 2015-Present  
ASIPP Abstract Co-Chairman February 2014-Present  
ASIPP Committee on Ethics and Integrity April 2015-Present  
ASIPP Committee on Research and Education April 2015-Present  
Federal Drug Administration (FDA), the Division of Anesthetic, Analgesic, and Addiction  
Products, Anesthetic and Analgesic Drug Products Advisory Committee August 2012-Present  
Consultant Expert in Anesthesia and in Pain, Louisiana Attorney General's Office 2007-Present  
Consultant Expert in Anesthesia and in Pain, Louisiana Board Medical Examiners 2007-Present  
Consultant Expert in Anesthesia and in Pain, Arizona Board Medical Examiners 2010-Present  
American Society of Anesthesiologists Cancer and Chronic Pain 2011-Present  
American Society of Anesthesiologists Pain Abstract Committee 2011-Present  
Vice-Chairman 2012-Present  
American Society of Anesthesiologists Committee on Membership 2010-Present  
American Society of Anesthesiologists Committee on Local Arrangements 2008-2009  
American Society of Anesthesiologists Committee on Physician Resources 2006-Present  
American Nurse Anesthetist Manpower Task Force, Chicago, Illinois 2002  
American Society of Anesthesiologists Subcommittee on Respiration 2000-2010  
American Society of Anesthesiologists Committee on Residents and Medical Students 1998-2000  
American Board of Anesthesiology, Associate National Examiner 1998-2003

Texas Society of Anesthesiology-Education Committee	1999-2005
Society of Academic Anesthesiology Chairs	1999-Present
Southern Association of Academic Anesthesiology Chairs	1999-Present

**COMMITTEES/DEPARTMENT RESPONSIBILITIES AT LSU HEALTH SCIENCES CENTER**

Administrative Council	January 2005-Present
Credentials Committee	January 2005-Present
Executive Committee (Hospital Director of Anesthesia)	January 2005-Present
Medical Executive Committee, University Hospital	January 2005-Present
Administrative Director, University Hospital Operating Room Division	January 2005-Present
Root Cause Analysis Leader/Member	January 2005-Present
Operating Room Committee	January 2005-Present
Director Medical Center of Louisiana at New Orleans	September 2006-September 2007
Clinical and Basic Science Chairs Committee	January 2005-Present
Program Director/ Hospital Director of Anesthesia Services	January 2005-Present
Trauma Committee	January 2005-Present
Pulmonary Chair Search Committee	2005
CV Surgery Chair Search Committee	2005
Cardiology Chair Search Committee	2005-2006
Trauma Verification Subcommittee Chair	2005
Urology Chair Search Committee	2006
Pain Management Advisory Committee	2008-Present
Kenner Physician Excellence Committee	January 2009-2011

**COMMITTEES/DEPARTMENT RESPONSIBILITIES AT TEXAS TECH MEDICAL CENTER**

Executive Committee	March 1999-January 2005
Medical Liability Committee	March 1999-January 2005
Operating Room Committee, Vice Chairman/Co-Chairman	March 1999-January 2005
Clinical and Basic Science Chairs Committee	March 1999-January 2005
Pharmacy and Therapeutics Committee	March 1999-January 2005
Program Director, Medical Director of Anesthesia Services	March 1999-January 2005
Director, Anesthesia Operating Room STAT Blood Gas Laboratory	March 1999-January 2005
Trauma Committee	March 1999-January 2005
Admissions Committee	July 1999-January 2005
Graduate Education Task Force, TTPA Information-Communication Task Force	2000-2001

**COMMITTEES/DEPARTMENT RESPONSIBILITIES AT TULANE MEDICAL CENTER**

Academic/Administrative Review Committee, OB & GYN, Chairman	May-December 1998
--	-------------------

Academic/Administrative Review Committee, Internal Medicine	July 1997-January 1998
Medical School Admissions, Interviewer	September 1996-1999
Pharmacy and Therapeutics Committee	March 1996-1999
Vice-Chairman	1998-1999
Investigational Studies Subcommittee	March 1996-1999
Assistant Residency Coordinator, Anesthesiology Department	July 1993-1999
Acting Residency Coordinator, Anesthesiology Department	August 1995-October 1995
	December 1996-February 1997
	June 1997-November 1998
Residency Recruitment Coordinator	July 1993-1999
Transitional Year Coordinating Committee, Member	July 1993-1999
Grievance Committee, Member	July 1993-1999
Promotion and Honors Committee, Member	July 1993-1999
Clinical Competency Committee, Member	March 1995-1999
Drug Utilization Committee, Research Advisory Committee, Member	July 1996-1999
Director, Basic Science Research and Medical Student Research Elective	July 1993-1999
Institutional Graduate Medical Education Advisory Committee	July 1998-1999
Director, Basic Science Research, Department of Anesthesiology	July 1993-1999

#### **LOCAL ARRANGEMENTS/COURSE/MEETING CO-DIRECTOR**

Texas Tech Department of Anesthesiology Review Course	
Lubbock, Texas	June 1999-June 2004
American Society of Anesthesiologists, National Meeting, Local Arrangements	
New Orleans, Louisiana	October 2009
American Society of Interventional Pain, Substance Abuse Course	
Denver, Colorado	October 2013
National American Society of Interventional Pain Meeting	
New Orleans, Louisiana	April 2014
American Society of Interventional Pain, Substance Abuse Course	
Chicago, Illinois	July 2015

#### **GRANTS/STUDIES**

Safety of Desflurane versus Isoflurane in patients with coronary artery disease undergoing peripheral vascular surgery, (potential for 125 patients at \$3,500/patient or \$437,500 from Ohmeda: Alan Kaye (PI), Bobby Nossaman, Muhammad Anwar, Robert Hewitt, and Donald Akers, Department of Anesthesiology, Tulane School of Medicine, New Orleans, Louisiana, July 1997-2002 (\$105,000)

Desflurane effects on intracranial pressure on neurosurgical patients with intracranial tumors, \$135,000 from Ohmeda: Alan Kaye (PI), Bobby Nossaman, Muhammad Anwar, Dzung Dinh,

and Don Richardson, Department of Anesthesiology, Tulane School of Medicine, New Orleans, Louisiana, June 1995-1998 (\$125,000)

The Role of Surgical Stress on Arachidonic Acid Mediators \$500 from GlaxoWellcome: Alan Kaye (PI), Bobby Nossaman, John Imig, Muhammad Anwar, and Philip Kadowitz, Department of Anesthesiology, Tulane School of Medicine, New Orleans, Louisiana, 1997-1998

Desflurane effects on water emersion on lithotripsy patient, \$300 from Ohmeda: Alan Kaye (PI) and Don Smith, Department Anesthesiology, Tulane School of Medicine, New Orleans, Louisiana, 1994

Propofol effects on the lung, \$1,000: Alan Kaye (PI) and Bobby Nossaman, Department Anesthesiology, Tulane School of Medicine, New Orleans, Louisiana, 1995

The role of bovine immunoglobulin extract in cryptococcal diarrhea in the immunocompromised host: Alan Kaye (PI), Department Anesthesiology, Tulane School of Medicine, New Orleans, LA/Good Samaritan Hospital, Phoenix, Arizona, 1993-1994

The Efficacy and Safety of LY315920 in Patients with Severe Sepsis from Eli Lilly: Bobby Nossaman (PI), Alan Kaye, Salam Arif, and Marilyn Duban, Department of Anesthesiology, Tulane School of Medicine, New Orleans, Louisiana, 1999

Preoperative Regional Anesthesia in Children Undergoing Extremity Surgery: David Godfried (PI), Santhanam Suresh, Alan Kaye, Department of Anesthesiology, Texas Tech School of Medicine, Lubbock, Texas, 1999-2001

Effects of Intrathecal Narcotics on Catecholamine levels in Obstetric Patients: Alan Kaye (PI), Fima Lenkovsky, Bonny Carter, Tom Davis, Raj Saber, Department of Anesthesiology, Texas Tech School of Medicine, Lubbock, Texas, February 2000-2002

Recovery effects of general inhalational agents in the elderly, \$30,000: Alan Kaye, (PI), Carlos Ricaldi, John Gianoli, Raj Saber, Department of Anesthesiology, Texas Tech School of Medicine, Lubbock, Texas, September 2000-2002

Effects of general inhalational agents in patients with laryngeal mask airways, \$40,000: Alan Kaye, (PI), Sanjev Vig, Paula Rushing, Department of Anesthesiology, Texas Tech School of Medicine, Lubbock, Texas, March 2001-January 2002

Pulmonary vascular Responses to Ephedra Alkaloids, American Medical Association Seed Grant \$2,500, Todd Richards, Aaron Fields, Ikhlass Ibrahim, Alan Kaye, 2002-2003  
Epidural effects of encapsulated 48 hour morphine in bowel surgery, \$210,000, Skye Pharmaceuticals. Alan Kaye (PI), James Heavener, Lin Bor Kang, February 2002-2003

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



Resident Education and Teaching Grant, Organon, \$7,800, Alan Kaye (PI), July 2006-2008

Resident Education and Teaching Award, Hospira, \$2,500, Alan Kaye (PI), 2006-2008

LSU Chancellor's Research Grant, The role of VR1-+Dorsal Horn Neurons in Central Sensitization; Neuropathic Pain Management. \$67,245, Jian Guo Cui (PI), Gabriel Tender, Alan Kaye, 2007-2011

The effects of Gralise on spinal stenosis patients with radicular symptoms, Depomed Pharmaceuticals. Alan Kaye (PI), \$100,000, 2011-2014

Gapapentoid Agents in Acute and Chronic Pain, Depomed Pharmaceuticals, \$2,800 grant, 2013-2014

Ruan Foundation Unrestricted Research Grant, \$10,000/year, 2013-Present

Opioids and the Lung: Alan Kaye (PI), Bracken DeWitt, NIH RO-1, \$955,000 (to be submitted), Department of Anesthesiology, LSU School of Medicine, New Orleans, Louisiana

## **PRESENTATIONS**

### **International/National**

1. Lemakalin is a Potent Vasodilator in the Feline Pulmonary Vascular Bed," Anaheim, California, American Heart Association, Hood JS, Kaye AD, McMahon TJ, Kadowitz PJ, October 1991
2. Methylene Blue Inhibits Pulmonary Vasodilator Responses to Efferent Vagal Stimulation in the Cat," FASEB meeting, Anaheim, California, McMahon TJ, Kaye AD, Kadowitz PJ, October 1992
3. "Pulmonary Vasoconstrictor Effects of the Thromboxane Analog, U46619, Prostaglandin D<sub>2</sub>, and Prostaglandin F<sub>2α</sub> are Mediated by a Glybenclamide Sensitive Mechanism," FASEB meeting, Anaheim, California, Kaye AD, McMahon TJ, Minkes R, Nossaman BD, Ibrahim I, Kadowitz PJ, October 1992
4. "The Pulmonary Vasodilation Response to Efferent Vagal Stimulation is Inhibited by N-Nitro-L-Arginine Methyl Ester in the Cat," FASEB meeting, Anaheim, California, Kadowitz PJ, Hood JS, Kaye AD, McMahon TJ, October 1992
5. "Pulmonary Vasoconstrictor Effects of U46619, Prostaglandin F<sub>2α</sub>, and Prostaglandin D<sub>2</sub> are Mediated by a Glibenclamide Sensitive Mechanism," National Research Forum, Galveston, Texas, Kaye AD and Kadowitz PJ, March 1992
6. "Inhibitory Effects of DuP 753 and Exp. 3174 on Responses to Angiotensin II in the Pulmonary Vascular Bed of the Cat," FASEB meeting, Anaheim, California, Gottliebson

- WA, McMahon TJ, Kaye AD, Hood JS, Minkes, RK, Nossaman BD, Kadowitz PJ, October 1992
7. "Effects of GR 3981 on Thromboxane Receptor-Mediated Responses in the Pulmonary Vascular Bed of the Cat," Gulf-Atlantic Anesthesiology Research Conference, Kaye AD, Nossaman BD, Ibrahim IN, DeWitt BJ, Feng CJ, and Kadowitz PJ, May 1992
  8. "Cholinergic Pulmonary Vasodilator Response to Efferent Vagal Stimulation are Inhibited by Methylene Blue." American Heart Association, New Orleans, Louisiana, McMahon TJ, Kaye AD, and Kadowitz PJ, November 1992
  9. "Influence of Zaprinst on Vascular Tone and on Vasodilator Responses in the Intact Chest Cat." Anaheim, California, FASEB Meeting, Kaye AD, Ibrahim IN, Wang JK, Feng CJ, Kadowitz PJ, Nossaman BD, April 1993
  10. "Influence of DuP 532 on Vasoconstrictor Responses to Angiotensin II in the Pulmonary Vascular Bed of the Cat." Anaheim, California, FASEB Meeting, Ibrahim IN, Cheng DY, McMahon TJ, Osei SY, DeWitt BJ, Kaye AD, Kadowitz PJ, Nossaman BD, April 1993
  11. "Analysis of Responses of Allicin, a Constituent of Garlic Oil, in the Pulmonary Vascular Bed of the Cat." Pulmonary Vasodilator Responses of Allicin, a Constituent of Garlic Oil, Anaheim, California, FASEB Meeting, Kaye AD, Nossaman BD, Ibrahim IN, Feng CJ, McNamara DB, Agrawal KC, Kadowitz PJ, April 1993
  12. "Inhibitory Effects of DuP 753 and Exp. 3174 on Responses to Angiotensin II in the Pulmonary Vascular Bed of the Cat," Anaheim, California, FASEB Meeting, McMahon TJ, Kaye AD, Hood JS, Nossaman BD, Kadowitz PJ, April 1993
  13. "Comparison of Pulmonary Effects of DuP 753 and Exp. 3174 on Responses to Angiotensin II and Angiotensin III in the Pulmonary Vascular Bed of the Cat," Anaheim, California, FASEB Meeting, Kadowitz PJ, Kaye AD, and McMahon TJ, April 1993
  14. "Analysis of Thromboxane Receptor-Mediated Responses in the Feline Pulmonary Vascular Bed." Galveston, Texas, Gulf Atlantic Anesthesia Residents Research Conference, Kaye AD, Nossaman BD, Ibrahim IN, DeWitt BJ, Feng CJ, Kadowitz PJ, May 1993
  15. "Magnetic Resonance Imaging: Can an Anesthetic be Safely Administered?" Chapel Hill, North Carolina, Gulf-Atlantic Anesthesia Residents Research Conference, Cooper RL and Kaye AD, April 1994
  16. "Analysis of Responses to Angiotensin IV, {Angiotensin II (3-8)} and Effects of DuP 753 and PD 123319." New Orleans, Louisiana, FASEB Meeting, Nossaman BD, Feng CJ, Kaye AD, Kadowitz PJ, Nossaman BD, April 1994

17. "Local Anesthesia Infiltration as a Cause of Intraoperative Tension Pneumothorax in a Young Healthy Female Undergoing Breast Augmentation under General Anesthesia." Chapel Hill, North Carolina, Gulf-Atlantic Anesthesia Residents Research Conference, Kaye AD, Eaton WM, Jahr JS, Nossaman BD, Youngberg JA, April 1994
18. "Analysis of the Protein Kinase C Inhibitors Calphostin-C and Staurosporine on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," FASEB Meeting, Anaheim, California, Kaye AD, Nossaman BD, Ibrahim I, Kadowitz PJ, April 1994
19. "Influence of N<sup>ω</sup>-L-Nitro-L-Arginine Methyl Ester, LY83583, Glibenclamide and L158809 in the Perfused Rat Lung," Maui, Hawaii, International Anesthesiology Research Society, Feng CJ, Cheng DY, Kaye AD, Kadowitz PJ, Nossaman BD, March 1995
20. "Influence of the Phospholipase C and Myosin Light Chain Inhibitors, U73122 and KT5926, and the Role of L- and N-Calcium Channels on Vasoconstrictor Responses in the Pulmonary Vascular Beds of the Cat and Rat," Atlanta, Georgia, FASEB Meeting, Kaye AD, Ibrahim IN, Feng CJ, Kadowitz PJ, Nossaman BD, April 1995
21. "Allergy in Anesthesia," Gulf Atlantic Research Anesthesiology Conference, Stone Mountain, Georgia, Lentz, JM and Kaye, AD, May 1995
22. "Role of Signal Transduction Inhibitors (Phospholipase C, Myosin Light Chain Kinase, and L- and Calcium Channels) in Agonist-Induced Vasoconstrictor Responses in the Cat Pulmonary Vascular Bed," New Orleans, Louisiana, Society of Critical Care Medicine, 25th Educational and Scientific Symposium, Kaye AD, Nossaman BD, Ibrahim IN, Feng CJ, Kadowitz PJ, January 1996
23. "Pulmonary Vasodilator Responses to Adrenomedullin Are Reduced by Nitric Oxide Synthase Inhibitors in the Rat But Not in the Cat," New Orleans, Louisiana, Society of Critical Care Medicine, 25th Educational and Scientific Symposium, Nossaman BD, Kaye AD, Ibrahim IN, Feng CJ, Kadowitz PJ, January 1996
24. "Analysis of Responses to Bradykinin and Selective antagonism in the Rat Hindquarters Vascular Bed," New Orleans, Louisiana, Society of Critical Care Medicine, 25th Educational and Scientific Symposium, Nossaman BD, Kaye AD, Ibrahim IN, Feng CJ, Kadowitz PJ, January 1996
25. "Analysis of Responses of Pentoxifylline in the Pulmonary Vascular Bed of the Cat", Society of Cardiovascular Anesthesia, Aruba, Mexico, Smith, DE, Kaye AD, Ibrahim IN, Kadowitz PJ, Nossaman BD, January 1996
26. "Analysis of Responses of Pentoxifylline in the Pulmonary Vascular Bed of the Rat", Kaye AD, World Anesthesia Congress, Sydney, Australia, Ibrahim IN, Kadowitz PJ, Nossaman BD., FASEB Meeting, April 1996
27. "Analysis of the Phospholipase A<sub>2</sub>, Lipoxxygenase, and Cyclooxygenase Inhibitors on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," FASEB Meeting,

- Washington, DC, Kaye AD, Nossaman BD, Francis, MC, Ibrahim I, Kadowitz PJ, April 1996
28. "Analysis of the Responses to the Angiotensin Subtype 1 Receptor Antagonist, LY 301875, on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," FASEB Meeting, Washington, DC, Nossaman BD, Kaye AD, Youngberg, JA, Ibrahim I, Kadowitz PJ, April 1996
  29. "Coagulopathies and intraoperative therapies for blood loss," 12th Annual Mardi Gras Anesthesia Update Refresher Course in New Orleans, Louisiana, Kaye AD, February 1997
  30. "Role of angiotensin peptides in the pulmonary vascular bed of the cat and the rat," University of Indiana, Indianapolis, Indiana, Kaye AD, March 1997
  31. "Effects of Charybdotoxin, a Ca<sup>++</sup> sensitive K<sup>+</sup> Channel Blocker, on Nitrovasodilators and on Hypoxic Pulmonary Vasoconstriction in the Rat." Nossaman BD, Kaye AD, Feng CJ, Kadowitz PJ. Experimental Biology '97, FASEB Meeting, New Orleans, Louisiana, April 1997
  32. "Analysis of Responses to Ang 1 (3-10) and Leu<sup>3</sup> Ang (3-8) in the Feline Pulmonary Vascular Bed." Kaye AD, Nossaman BD, Feng CJ, Smith DE, Ibrahim IN, Harding J, Kadowitz PJ. Experimental Biology '97, FASEB Meeting, New Orleans, Louisiana, April 1997
  33. "Analysis of Responses to Bradykinin and Influence of B<sub>1</sub> and B<sub>2</sub>-Subtype Blockade in Isolated Perfused Rat Lung." Feng CJ, Kaye AD, Kadowitz PJ, Nossaman BD, Experimental Biology '97, FASEB Meeting, New Orleans, Louisiana, April 1997
  34. "Current Concepts-Allergy and Anesthesia," Gulf Atlantic Research Anesthesiology Conference, New Orleans, Louisiana, Summers CJ, Kaye AD, Moudgil GC, May 1997
  35. "The Role of the Anesthesiologist in the Operating Room," Tucson, Arizona, Tucson Unified School District, Kaye AD, January 1998
  36. "Coagulopathies and intraoperative fluid therapies," 13th Annual Mardi Gras Anesthesia Update Refresher Course in New Orleans, Louisiana, Kaye AD, February 1998
  37. "Analysis of Responses to Propofol in Isolated Perfused Rat Lung," Orlando, Florida, International Anesthesiology Research Society, Kaye AD, Nossaman BD, Feng CJ, Kadowitz PJ, March 1998
  38. "Analysis of Ketamine Vasodilator Responses in the Pulmonary Vascular Bed of the Rat," Banister R, Kaye AD, Ibrahim I, Fox C, Kadowitz PJ, Nossaman BD. American Society of Anesthesiologists, Orlando, Florida, October 1998

39. "Analysis of Ketamine Vasodilator Responses in the Pulmonary Vascular Bed of the Cat," Kaye AD, Banister R, Ibrahim I, Nossaman BD. European International Congress of Anesthesiology, Vienna, Austria, October 1998
40. The Differential Effects of Peroxynitrite in the Pulmonary and Hindquarters Vascular Bed of the Rat. Nossaman BD, Champion H, Kaye AD, Feng CJ, Anwar M, Kadowitz PJ. American Heart Association, Dallas, Texas, November 1998
41. The Role of Desflurane in Neurosurgical Anesthesia, New York Medical College, Valhalla, New York, Kaye AD, September 1998
42. Fast Tracking Neurosurgical Patients with New Inhalational Agents, University of Vienna, Vienna, Austria, Kaye AD, September 1998
43. Fast Tracking Neurosurgical Patients with New Inhalational Agents, University of Paris, Pitie-Salpetriere Hospital, Paris, France, Kaye AD, October 1998
44. The Role of Desflurane and Sevoflurane in Neurosurgical Anesthesia, The Lille University Hospital, Lille , France, Kaye AD, October 1998
45. Fast Tracking Neurosurgical Patients with New Inhalational Agents, University of Paris, Saint-Vincent-de-Paul Hospital, Paris, France, Kaye AD, October 1998
46. Concepts in Local Anesthetics and the Role of Ropivacaine in Anesthesia, The Lille University Hospital, Lille , France, Kaye AD, October 1998
47. The Role of Desflurane and Sevoflurane in Neurosurgical Anesthesia, The Mississippi State Anesthesiology Society Meeting, Jackson, Mississippi, Kaye AD, November 1998
48. The Role of Desflurane and Sevoflurane in Neurosurgical Anesthesia, The New Orleans Anesthesiology Society Meeting, New Orleans, Louisiana, Kaye AD, November 1998
49. Fast Tracking Neurosurgical Patients with New Inhalational Agents, Alton Oschner Hospital and Clinic Department of Anesthesiology, New Orleans, Louisiana, Kaye AD, November 1998
50. Fast Tracking Neurosurgical Patients with New Inhalational Agents, St. Louis Anesthesia Society, St. Louis, Missouri, Kaye AD, December 1998
51. "Coagulopathies and intraoperative therapies for blood loss," 12th Annual Mardi Gras Anesthesia Update Refresher Course in New Orleans, Louisiana, Kaye AD, February 1997
52. Fast Tracking Neurosurgical Patients with New Inhalational Agents, St. Joseph's Medical Center, Department of Anesthesiology, Orange County, California, Kaye AD, March 1999

53. Fast Tracking Neurosurgical Patients with New Inhalational Agents, Memphis Anesthesia Society (Shelby County), Memphis Tennessee, Kaye AD, April 1999
54. "Analysis of the Effects of Protein Kinase C Isozyme Inhibitors on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," FASEB Meeting, Washington, DC, Kaye AD, De Witt B, Ibrahim I, Nossaman BD, April 1999
55. Fast Tracking Neurosurgical Patients with New Inhalational Agents, International Anesthesia Research Society, Los Angeles, California, Kaye AD, March 1999
56. "Analysis of the Effects of Bisindolemaleimide on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," FASEB Meeting, Washington, DC, De Witt B, Kaye AD, Ibrahim I, Nossaman BD, February 1999
57. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Saint Vincent's Hospital Anesthesia Department, Birmingham, Alabama, Kaye AD, February 1999
58. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," International Anesthesia Research Society, Los Angeles, California, Kaye AD, March 1999
59. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Pasadena Community Hospital Program, Pasadena, California, Kaye AD, March 1999
60. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Shelby County Medical Society, Memphis, Tennessee, Kaye AD, April 1999
61. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Arizona Society of Anesthesiologists, Scottsdale, Arizona, Kaye AD, May 1999
62. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Alabama Society of Nurse Anesthetists, San Destin, Florida, Kaye AD, May 1999
63. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," South Fulton Medical Center, Atlanta, Georgia, Kaye AD, June 1999
64. "Neuroanesthesia Consideration and Fast Tracking," St. Joseph's Hospital, Los Angeles, California, Kaye AD, July 1999
65. "Neuroanesthesia, Desflurane and Sevoflurane," University of Arizona, Tucson, Arizona, Kaye AD, August 1999
66. "Experimental Intensive Care: Effects of Commonly Used Drugs on Leukocyte-Endothelial Cell Interactions," European Society of Critical Care, Berlin, Germany, Hofbauer R, Kaye AD, Kapiotis S, Wagner O, Frass M, September 1999

67. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Parkland VA Medical Center, Dallas, Texas, Kaye AD, October 1999
68. "Neuroanesthesia, Desflurane and Sevoflurane," University of New Mexico, Albuquerque, New Mexico, Kaye AD, December 1999
69. "Blood Coagulation and Blood Products," University of New Mexico, Albuquerque, New Mexico, Kaye AD, December 1999
70. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Indiana Private Anesthesiologists, Highland, Indiana, Kaye AD, December 1999
71. "Neuroanesthesia, Desflurane and Sevoflurane," Riverpoint Surgicenter, Elk Hart, Indiana, Kaye AD, December 1999
72. "Neuroanesthesia Consideration and Fast Tracking," St. Joseph's Anesthesiologists, Stockton, California, Kaye AD, January 2000
73. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Vanderbilt, Nashville, Tennessee, Kaye AD, February 2000
74. "Neuroanesthesia, Desflurane and Sevoflurane," Riverpoint Surgicenter, Centennial Hospital, Nashville, Tennessee, Kaye AD, December 1999
75. "Preoperative sleep deprivation influences recovery and postoperative analgesic requirements," 6th America-Japan Anesthesia Congress, Honolulu, Hawaii, Arif A, Scher C, Kaye AD, Anesthesia and Analgesia, 2000; 90; S4001, March 2000
76. "72 Hours Use of Heparin-Coated Pulmonary Artery Catheters and Its Surface Analysis," 6th America-Japan Anesthesia Congress, Honolulu, Hawaii, Hofbauer R, Moser D, Kapiotis S, Wagner O, Frass M, Kaye AD, 2000; 90; S4123, March 2000
77. "Anti-Inflammatory Effect of Ibuprofen" 6th America-Japan Anesthesia Congress, Honolulu, Hawaii, Hofbauer R, Speiser W, Frass M, Kapiotis S, Wagner O, Kaye AD, 2000; 90; S4424, March 2000
78. "Preoperative sleep deprivation influences recovery and postoperative analgesic requirements," International Anesthesia Research Society, Honolulu, Hawaii, Arif A, Scher C, Kaye AD, Anesthesia and Analgesia, 2000; 90; S4001, March 2000
79. "72 Hours Use of Heparin-Coated Pulmonary Artery Catheters and Its Surface Analysis," International Anesthesia Research Society, Honolulu, Hawaii, Hofbauer R, Moser D, Kapiotis S, Wagner O, Frass M, Kaye AD, 2000; 90; S4123, March 2000

80. "Anti-Inflammatory Effect of Ibuprofen" International Anesthesia Research Society, Honolulu, Hawaii, Hofbauer R, Speiser W, Frass M, Kapiotis S, Wagner O, Kaye AD, 2000; 90; S4424, March 2000
81. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Vanderbilt, Nashville, Tennessee, Kaye AD, March 2000
82. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Tri-Cities Anesthesia Society Meeting, Johnson City, Tennessee, Kaye AD, April 2000
83. "A new in vitro triple migration chamber assay to investigate leukocyte-endothelial-smooth muscle cell interactions simultaneously," European Anesthesia Society Meeting, Vienna, Austria, Hofbauer, R, Moser D, Gmeiner B, Hofbauer L, Speiser W, Frass M, Kapiotis S, Kaye AD, April 2000
84. "Propofol and its solvent effect on the non-specific branch of the immune system," European Anesthesia Society Meeting, Vienna, Austria, Hofbauer, R, Moser D, Gmeiner B, Hornykewycz S, Wagner M, Frass M, Kapiotis S, Kaye AD, April 2000
85. "The reporting of dietary supplements that can interact with commonly used drugs," World Congress of Anesthesia, Montreal, Canada, Clarke RC, Kaye AD, Kaye AM, Nossaman B, June 2000
86. "Influence of Propofol on the transmigration of leukocytes through endothelial cell monolayers," World Congress of Anesthesia, Montreal, Canada, Hofbauer, R, Moser D, Gmeiner B, Hornykewycz S, Kapiotis S, Wagner M, Frass M, Kaye AD, June 2000
87. "Vasodilator activity of naloxone in the pulmonary circulation of the rat: influence of  $\nu$ ,  $\kappa$ , and  $\delta$  opioid receptors," World Congress of Anesthesia, Montreal, Canada, Kaye AD, Kaye AM, Nossaman B, June 2000
88. "Thrombus formation on heparin bonded pulmonary artery catheters," World Congress of Anesthesia, Montreal, Canada, Hofbauer, R, Moser D, Handler S, Oielacher C, Speiser W, Kapiotis S, Wagner M, Frass M, Kaye AD, June 2000
89. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Parkland Hospital, Dallas, Texas, Kaye AD, July 2000
90. "Neuroanesthesia, Desflurane and Sevoflurane," Dallas Society of Anesthesia, Dallas, Texas, Kaye AD, July 2000
91. "Opiate Pharmacology and Rapid Detoxification," 5<sup>th</sup> Annual World Pain Symposium, Budapest, Hungary; Kaye AD, September 2000



92. "Anticoagulation and thrombus formation during hemodialysis," American Federation of Medical Research, Chicago, Illinois, Hofbauer R, Moser D, Frass M, Wagner O, Kapiotis S, Kaye AD, September 2000
93. "Sterioselective effects of ibuprofen on leukocyte transmigration through endothelial cell monolayers," International Conference on Inflammopharmacology, Sheffield, United Kingdom, Hofbauer R, Kaye AD, Moser D, Gmeiner B, Rasse M, Evans AM, Frass M, September 2000
94. "Analysis of the effects of Defibrotide in the pulmonary vascular bed of the cat," American Society of Anesthesia Meeting, San Francisco, California, De Witt B, Kaye AD, Ibrahim I, Nossaman BD, September 2000
95. "Neuroanesthesia Consideration and Fast Tracking," Venezuela Society of Anesthesia, Caracas, Venezuela; Kaye AD, November 2000
96. "Opiate Pharmacology and Rapid Detoxification," Talbott Recovery Center, Atlanta, Georgia; Kaye AD, February 2001
97. "Heparin Anticoagulation in Hemodialysis Patients and the Clotting of Dialyser Membranes: A Scanning Electron Microscopical Analysis," International Anesthesia Research Society, Fort Lauderdale, Florida, Hofbauer R, Moser D, Nemetz D, Wagner O, Frass M, Kaye AD, March 2001
98. "Is the Combitube as Effective as the Endotracheal Airway with Respect to Epinephrine," International Anesthesia Research Society, Fort Lauderdale, Florida, Hofbauer R, Kofler J, Sterz F, Kaye AD, Benumhof J, Frass M, March 2001
99. "The Effects of Desflurane and Isoflurane on Cerebrospinal Fluid Pressure in Humans with Supratentorial Mass Lesions," International Anesthesia Research Society, Fort Lauderdale, Florida, Kaye AD, Arif AS, Anwar M, Duban M, Nossaman B, March 2001
100. "Analysis of Responses to Levosimendan in the Pulmonary Vascular Bed of the Cat," International Anesthesia Research Society, Fort Lauderdale, Florida, Kaye AD, De Witt B, Ibrahim I, Hofbauer R, Nossaman B, March 2001
101. "Spinal Sufentanil, Fetal Bradycardia, and Maternal Catecholamines in Parturients," Society for Obstetric Anesthesia and Perinatology, San Diego, California, Lenkovsky F, Garaban M, Kristensen E, Bernstein I, Rathmell J, Kaye A, April 2001
102. "Current Concepts in Herbal Medicines and Anesthetic Interactions," Tulane Medical Center, Department of Anesthesia, New Orleans, Louisiana, April 2001
103. "Current Concepts in Herbal Medicines and Anesthetic Interactions," Texas Society of Anesthesia, Houston, Texas, May 2001

104. "Opiate Pharmacology and Rapid Detoxification," Texas Society of Anesthesia, Houston, Texas, May 2001
105. "Recovery from Desflurane versus Sevoflurane in the Elderly," Society for Ambulatory Anesthesia (SAMBA), 16<sup>th</sup> Annual Meeting, Palm Springs, California, Kaye A, Gianoli J, Sahinler B, Powell J, Summers C, Bayer E, Bolton J, Rushing P, Carter B, May 2001
106. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Rush Medical Center, Chicago, Illinois, Kaye AD, August 2001
107. "Current Concepts in Herbal Medicines and Anesthetic Interactions," Rush Medical Center, Chicago, Illinois, Kaye AD, August 2001
108. "Analysis of Ma Huang, Ephedrine Responses in the Pulmonary Vascular Bed of the Cat," Richards T, Ibrahim I, Fields A, Sirithanakul K, Kaye A. American Society of Anesthesiologists, New Orleans, Louisiana, October 2001
109. "Recovery from Desflurane versus Sevoflurane," Kaye A, Gianoli J, King T, Lin B, American Society of Anesthesiologists, New Orleans, Louisiana, October 2001
110. "Current Concepts in Herbal Medicines for the Interventional Pain Practitioner," 6<sup>th</sup> International Pain Conference, Budapest, Hungary, Kaye AD, September 2001
111. "Fast Tracking Neurosurgical Patients and Current Concepts on Inhalational Agents," Royal Gwent Medical Center, Gwent, South Wales, Kaye AD, September 2001
112. "Current Concepts in Herbal Medicines for the Anesthesiologist," Medical University of South Carolina, Charleston, South Carolina, Kaye AD, October 2001
113. "Neuroanesthesia Consideration and Fast Tracking," Memorial University Hospital, Savannah, Georgia, Kaye AD, November 2001
114. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Medical College of Georgia, Augusta, Georgia, November 2001
115. "Acute Pain Current Concepts," University of Oklahoma, Oklahoma City, Oklahoma, November 2001
116. "Controversies in Pain Management," Metro Restaurant, University of Oklahoma and private practice faculty, Oklahoma City, Oklahoma, November 2001
117. "Analysis of Fentanyl in the Feline Pulmonary Vascular Bed," International Anesthesia Research Society, San Diego, California, March 2002
118. "Analysis of Sufentanil in the Feline Pulmonary Vascular Bed," International Anesthesia Research Society, San Diego, California, March 2002

119. "Analysis of Remifentanyl in the Feline Pulmonary Vascular Bed," International Anesthesia Research Society, San Diego, California, March 2002
120. "Analysis of Meperidine in the Feline Pulmonary Vascular Bed," International Anesthesia Research Society, San Diego, California, March 2002
121. "Analysis of Valerian in the Feline Pulmonary Vascular Bed," International Anesthesia Research Society, San Diego, California, March 2002
122. "Neuroanesthesia Consideration and Fast Tracking," Norton University Medical Center, Department of Anesthesia, Louisville, Kentucky; Kaye AD, December 2001
123. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Evansville, Indiana, December, 2001
124. "Neuroanesthesia Consideration and Fast Tracking," University of Arkansas Medical Center, Dept of Anesthesia, Little Rock, Arkansas; Kaye AD, January 2002
125. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Andre's Restaurant, Little Rock, Arkansas, January 2002
126. "Neuroanesthesia Consideration and Fast Tracking," St. Johns' Hospital, Department of Anesthesia, Springfield, Missouri; Kaye AD, March 2002
127. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Clary's Restaurant, Springfield, Missouri, Kaye AD, March 2002
128. "Brain Tumors and Inhalational Agents - Are They Safe?" European Society of Anesthesia - Special Forum, Nice, France; Kaye AD, April 2002
129. "Acute Pain, Mechanisms and Novel Treatment Options," Texas Tech National Pain Meeting, Lubbock, Texas, June 2002
130. "Neuroanesthesia Consideration and Fast Tracking," St. Johns' Hospital, Department of Anesthesia, Springfield, Missouri, Kaye AD, March 2002
131. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Loma Linda School of Medicine, San Bernardino, California, Kaye AD, July 2002
132. "Concepts in Inhalational Anesthetics," Desert View Medical Center, Palm Springs, California, August 2002
133. "Respiratory Implications of Inhalational Anesthetics," American Society of Anesthesia, Orlando, Florida, October 2002

134. "Analysis of Protein Kinase C Inhibitors, TMB-8 and Bisindolemaleimide, on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat." Federation of American Societies for Experimental Biology, New Orleans, Louisiana, April 2002
135. "Analysis of Xestopongin C on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat" Federation of American Societies for Experimental Biology, New Orleans, Louisiana, April 2002
136. "Analysis of Thapsigargin on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat" Federation of American Societies for Experimental Biology, New Orleans, Louisiana, April 2002
137. "Valerian Root Extract is a Potent Vasodepressor and Nonselective GABA Agonist in the Pulmonary Vascular Bed of the Cat." American Society of Anesthesiology, Experimental Circulation, Orlando, Florida, October 2002
138. "A Proposed Mechanism of Action for the Treatment of Pulmonary Hypertension Using the Opiate Morphine - A Study in the Pulmonary Vascular Bed of the Cat." American Society of Anesthesiology, Experimental Circulation, Orlando, Florida, October 2002
139. "Analysis of Inositol Triphosphate Modulators Including Thapsigargin on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat." American Society of Anesthesiology, Experimental Circulation, Orlando, Florida, October 2002
140. "3-Aminopropylphosphonic Acid-Induced Vasodilatation in the Pulmonary Vascular Bed of the Cat is Mediated by a GABA<sub>B</sub> Receptor." American Society of Anesthesiology, Experimental Circulation, Orlando, Florida, October 2002
141. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Morton Plant Hospital, Clearwater, Florida, Kaye AD, March 2003
142. "Neuro and Airway Considerations with Newer Inhalational Agents," Clearwater Anesthesia Society Meeting, Clearwater, Florida, Kaye AD, March 2003
143. "Analysis of the GABA<sub>A</sub> Receptor Agonist, Muscimol, in the Pulmonary Vascular Bed of the Cat." International Anesthesia Research Society, New Orleans, Louisiana, March 2003
144. "The Effects of Norepinephrine in the Pulmonary Vascular Bed of the Cat." International Anesthesia Research Society, New Orleans, Louisiana, March 2003
145. "The Effects of Ephedrine in the Pulmonary Vascular Bed of the Cat." International Anesthesia Research Society, New Orleans, Louisiana, March 2003
146. "The Effects of Ma Huang in the Pulmonary Vascular Bed of the Cat." International Anesthesia Research Society, New Orleans, Louisiana, March 2003

147. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Scott and White Hospital, Temple, Texas; Kaye AD, April 2003
148. "Neuroanesthesia Consideration and Fast Tracking," Ruth Chris Steakhouse, Austin, Texas, Kaye AD, April 2003
149. "Respiratory Effects of Newer Inhalational Agents," Medical College of Georgia, Augusta, Georgia, Kaye AD, April 2003
150. "Neuroanesthesia Consideration and Fast Tracking," Augusta Anesthesia Society, Augusta, Georgia, Kaye AD, April 2003
151. "Respiratory and Neuroanesthesia Effects of Newer Inhalational Agents," Pinnacle Anesthesia Group, Del Monico's, Las Vegas, Nevada, Kaye AD, May 2003
152. "Respiratory and Pharmacological Considerations of Newer Inhalational Agents," St. Luke's Hospital, Houston, Texas, Kaye AD, June 2003
153. "Respiratory and Pediatric Considerations of Newer Inhalational Agents," Houston Anesthesia Society, Houston, Texas, Kaye AD, June 2003
154. "Neuroanesthesia Consideration and Fast Tracking," Medical College of Toledo, Toledo, Ohio, Kaye AD, June 2003
155. "Acute Pain, Mechanisms and Novel Treatment Options," Medical College of Toledo, Toledo, Ohio, Kaye AD, June 2003
156. "Acute Pain, Mechanisms and Perioperative Strategies," Alvarado Hospital, San Diego, California, Kaye AD, June 2003
157. "COX 2 Inhibitors and Newer Roles in Acute Pain Management," The Yard House, San Diego, California, Kaye AD, June 2003
158. "Neuroanesthesia and Airway Consideration in Anesthesia Practice," Pappas Brothers Restaurant, Dallas, Texas, Kaye AD, September 2003
159. "The Effects of Kava Kava in the Pulmonary Vascular Bed of the Cat." American Society of Anesthesiology, San Francisco, California, October 2003
160. "Neuroanesthesia and Airway Consideration in Anesthesia Practice," Del Frisco's Steakhouse, Fort Worth, Texas, Kaye AD, October 2003
161. "COX 2 Inhibitors and Newer Roles in Acute Pain Management in Family Practice," The Soho Grill, Lubbock, Texas, Kaye AD, November 2003
162. "Neuroanesthesia and Airway Consideration in Anesthesia Practice," Fort Wayne Country Club, Fort Wayne, Indiana, Kaye AD, November 2003

163. "Neuroanesthesia and Airway Consideration and the Role of Newer Inhalational Agents," University of Illinois Grand Rounds, Chicago, Illinois, Kaye AD, November 2003
164. "Neuroanesthesia and Airway Consideration in Anesthesia Practice," The Inn, Macon, Georgia, Kaye AD, November 2003
165. "Neuroanesthesia and Airway Consideration and the Role of Newer Inhalational Agents," Phoebe Putney Hospital, Albany, Georgia, Kaye AD, November 2003
166. "Fast Tracking Neurosurgical Patients and Airway Considerations with New Inhalational Agents," Bohanan's Prime Steaks and Seafood, San Antonio, Texas, Kaye AD, December 2003
167. "The Effects of St. Johns' Wort in the Feline Pulmonary Vascular Bed," International Anesthesia Research Society, Tampa, Florida, Kaye AD and Hoover J, March 2004
168. "Neuroanesthesia and Airway Consideration and the Role of Newer Inhalational Agents," The Armadillo Cafe, Fort Lauderdale, Florida, Kaye AD, March 2004
169. "Role of Newer Inhalational Agents in Modern Practice," UCSF Dept of Anesthesiology, Tampa, Florida, Kaye AD, March, 2004
170. "Neuroanesthesia and Airway Consideration and the Role of Newer Inhalational Agents," Six Tables, Fort Lauderdale, Florida, Kaye AD, April 2004
171. "Contemporary Issues with Newer Inhalational Agents," Baylor College of Medicine, Department of Anesthesiology, Houston, Texas, Kaye AD, April 2004
172. "Neuroanesthesia and the Role of Newer Inhalational Agents," University of Texas Medical Branch, Galveston, Texas, Kaye AD, April 2004
173. "Contemporary Issues with Newer Inhalational Agents," Vera Mae's Bistro, Muncie, Indiana, Kaye AD, April 2004
174. "Role of Newer Inhalational Agents in Modern Practice," Rush North Shore Medical Center Department of Anesthesiology, Chicago, Illinois, Kaye AD, April, 2004
175. "Neuroanesthesia and Airway Consideration and the Role of Newer Inhalational Agents," Sarge Oak at the Holiday Inn Select City Centre, Lafayette, Indiana, Kaye AD, April 2004
176. "Herbal Pharmacology, What Do We Need To Know," University of Pacific School of Pharmacy, Stockton, California, Kaye AD, May 2004
177. "Airway Consideration and the Role of Newer Inhalational Agents," Baxter National Speakers Meeting, Orlando, Florida, May 2004

178. "The Efficacy of Clonidine in Ultra Rapid Opioid Detoxification," Association of University Anesthesiologists, University of California, Davis, California, (included non-IRB approved data) Kaye AD, May 2004
179. "Neuroanesthesia—Controversial Issues, An Update," Annual Texas AM Scott & White Refresher Course, Santa Fe, New Mexico, Kaye AD, June 2004
180. "Contemporary Issues in Acute Pain Management," Annual Texas AM Scott & White Refresher Course, Santa Fe, New Mexico, Kaye AD, June 2004
181. "Ultra Rapid Detoxification, A Review," Annual Texas AM Scott & White Refresher Course, Santa Fe, New Mexico, Kaye AD, June 2004
182. "Anesthetic Considerations in the Obese Patient," Ruth Chris Steak House, San Antonio, Texas, Kaye AD, July 2004
183. "Anesthetic Considerations for Bariatric Surgery," Renaissance Casa De Palmas Hotel, McAllen, Texas, Kaye AD, July 2004
184. "Anesthetic Considerations in the Obese Patient," Emilio's Steakhouse, Harlingen, Texas, Kaye AD, August 2004
185. "Anesthetic Considerations in the Obese Patient," Ruth Chris Steak House, San Antonio, Texas, Kaye AD, August 2004
186. "Anesthetic Considerations in the Obese Patient," McMahon's Steak House, Tucson, Arizona, Kaye AD, August 2004
187. "Herbals and the Role of the Anesthesiologist," U of New Mexico School of Medicine, Albuquerque, New Mexico, September 2004
188. "The role of inhalational Agents in Neuroanesthesia and Airway Management," University of New Mexico School of Medicine, Albuquerque, New Mexico, September 2004
189. "The expression of COX 1 and COX 2 in the Feline Pulmonary Vascular Bed," Society of Critical Care Medicine, Las Vegas, Nevada, October 2004
190. "Mandatory Human-Patient-Simulation Curriculum for Undergraduate Medical Students: Two Years of Experience and Results," Human Patient Simulation Network Conference, Tampa, Florida, Kozmenko V, Padnos I, Kaye A, Yang T, DiCarlo R, Chauvin S, Hilton C February 2005
191. "Now I Will Remember It for the Rest of My Life! Or Theory and Practice of Developing Highly Effective-Patient Simulation Curriculum," Human Patient Simulation Network

- Conference, Tampa, Florida, Kozmenko V, Padnos I, Kaye A, Yang T, DiCarlo R, Chauvin S, Hilton C, February 2005
192. “The Effects of Norepinephrine on Alpha Subtype Receptors in the Feline Pulmonary Vascular Bed,” International Anesthesia Research Society,” Honolulu, Hawaii, Kaye AD, Ibrahim I, Baber S, Hoover J, March 2005
193. “The Effects of Cyclooxygenase in the Pulmonary Vascular Bed of the Cat,” International Anesthesia Research Society,” Honolulu, Hawaii, Kaye AD, Ibrahim I, Baber S, Hoover J, March 2005
194. “The Effects of Ma Huang on Alpha Subtype Receptors in the Feline Pulmonary Vascular Bed,” International Anesthesia Research Society,” Honolulu, Hawaii, Kaye AD, Ibrahim I, Baber S, Hoover J, March 2005
195. “Anesthetic Considerations in the Obese Patient,” International Anesthesia Research Society, Honolulu, Hawaii, Kaye AD, March 2005
196. “The Effects of Norepinephrine on Alpha Subtype Receptors in the Feline Pulmonary Vascular Bed,” American-Japanese Anesthesia Research Society,” Honolulu, Hawaii, Kaye AD, Ibrahim I, Baber S, Hoover J, March 2005
197. “The Effects of Cyclooxygenase in the Pulmonary Vascular Bed of the Cat,” American-Japanese Anesthesia Research Society,” Honolulu, Hawaii, Kaye AD, Ibrahim I, Baber S, Hoover J, March 2005
198. “The Effects of Ma Huang on Alpha Subtype Receptors in the Feline Pulmonary Vascular Bed,” American-Japanese Anesthesia Research Society,” Honolulu, Hawaii, Kaye AD, Ibrahim I, Baber S, Hoover J, March 2005
199. “Anesthetic Considerations in the Obese Patient,” Tigres Restaurant, Pass Christian, Mississippi, Kaye AD, April 2005
200. “Anesthetic Considerations in the Obese Patient,” Texas Gulf Anesthesia Association, Houston, Texas, Kaye AD, May 2005
201. “Anesthetic Considerations in the Obese Patient,” University of Kentucky Visiting Professor, Sal’s Chop Shop, Lexington, Kentucky, Kaye AD, May 2005
202. “Neuroanesthesia and the Role of Newer Inhalational Agents, Desflurane and Sevoflurane,” University of Kentucky Visiting Professor, Lexington, Kentucky, Kaye AD, June 2005
203. “Anesthetic Considerations in the Obese Patient,” Medical College of Central Georgia Visiting Professor, Macon, Georgia, Kaye AD, June 2005



204. "Anesthetic Considerations in the Morbidly Obese," Marshal House, Savannah, Georgia, Kaye AD, June 2005
205. "Role of Newer Inhalational Agents in the Management of the Obese Patient," Shands Hospital, Jacksonville, Florida, Kaye AD, July 2005
206. "Update on Acute Pain Management," Pain Management Therapeutics from Acute to Chronic, Truman Medical Center, Kansas City, Missouri, Kaye AD, November 2005
207. "Herbals for the Anesthesiologist and Pain Practitioner," Pain Management Therapeutics from Acute to Chronic, Truman Medical Center, Kansas City, Missouri, Kaye AD, November 2005
208. "Role of Newer Inhalational Agents in the Management of the Obese Patient," Mangia Mangia Restaurant, Columbia, South Carolina, Kaye AD, January 2006
209. "Anesthetic Considerations in the Obese Patient," Cristiano Restaurant, Houma, Louisiana, Kaye AD, February 2006
210. "Neuroanesthesia and the Role of Newer Inhalational Agents, Desflurane and Sevoflurane," Texas Society of Anesthesia, Ruth Chris Steak House, San Antonio, Texas, Kaye AD, February 2006
211. "Anesthetic Considerations in the Obese Patient," Harlengen, Texas, Kaye AD, February 2006
212. "Role of Newer Inhalational Agents in the Management of the Obese Patient," Steve's Café American Restaurant for the University of Florida Anesthesia Department, Gainesville, Florida, Kaye AD, March 2006
213. "Anesthetic Considerations in the Obese Patient," The Palm Restaurant, Tampa, Florida, Kaye AD, March 2006
214. "Role of Newer Inhalational Agents in the Management of the Obese Patient," The Vinoy Club, Saint Petersburg, Florida, Kaye AD, March 2006
215. "Human Simulator Model at LSU," Human Patient Simulation Network, Tampa, Florida, Kozmenko V, Morgan B, Kaye A, Hilton C, March 2006
216. "Clinical Model and Human Patient Simulator Curriculum," Southern Society For Clinical Investigation, Atlanta, Georgia, Kozmenko V, Morgan B, Kaye A, Hilton C, March 2006
217. "Creating Anesthesia Nursing Curriculum that Results in Steady Behavioral Patterns," Southern Society For Clinical Investigation, Atlanta, Georgia, Kozmenko V, Morgan B, Kaye A, Hilton C, March 2006

218. "Role of Newer Inhalational Agents in the Management of the Obese Patient," The 213 Restaurant, Florence, South Carolina, Kaye AD, April 2006
219. "Changing Role of Clinical Anesthesia Practice in the Management of the Obese Patient," Spring Anesthesiology Symposium of Scott & White, Austin, Texas, Kaye AD, April 2006
220. "Update on Acute Pain Management and the Role of the Anesthesiologist," Spring Anesthesiology Symposium of Scott & White, Austin, Texas, Kaye AD, April 2006
221. "Role of Newer Inhalational Agents in the Management of the Obese Patient," The Highlawn Pavilion, West Orange, New Jersey, Kaye AD, April 2006
222. "Changing Role of Clinical Anesthesia Practice in the Management of the Obese Patient St. Barnabas Hospital Grand Rounds, Livingston, New Jersey, Kaye AD, April 2006
223. "Various Techniques to Prevent Complications of Central Venous Catheterization," Association of University Anesthesiologists, Riopelle J, Baluch A, Kaye AD, Tucson, Arizona, May 2006
224. "Role of Newer Inhalational Agents in the Management of the Obese Patient," The Tony Roma Restaurant, McAllen, Texas, Kaye AD, May 2006
225. "Changing Role of Clinical Anesthesia Practice in the Management of the Obese Patient," Valley Hospital Grand Rounds, Ridgewood, New Jersey, Kaye AD, June 2006
226. "Contemporary Issues on Herbal Medications for Anesthesiologists," LSU Shreveport Grand Rounds, Department of Anesthesiology, Shreveport, Louisiana, Kaye AD, August 2006
227. "Role of Newer Inhalational Agents in the Management of the Obese Patient," South Carolina Nurse Anesthesia State Meeting, Hilton Head, South Carolina, Kaye AD, September 2006
228. "Role of Newer Inhalational Agents in the Management of the Obese Patient," The Wuhan International Anesthesiology Conference, Wuhan, China, Kaye AD, October 2006
229. "Inhalational Agents Pharmacology, Clinical Studies, and Depth Monitoring," The Wuhan International Anesthesiology Conference, Wuhan, China, Kaye AD, October 2006
230. "Pharmacologic Mechanisms and Principles in Anesthesia," Valley Baptist Hospital, Harlingen, Texas, November 2006
231. "Role of Newer Inhalational Agents in the Management of the Obese Patient," the Summit Club, Fort Wayne, Indiana, Kaye AD, January 2007

232. "Changing Role of Clinical Anesthesia Practice in the Management of the Obese Patient," Vera Mae's Bistro, Muncie, Indiana, Kaye AD, January 2007
233. "Perioperative Concerns and Strategies for the Morbidly Obese," The National Bariatric Surgery Meeting, La Trattoria, MGM Grand, Las Vegas, Nevada, Kaye AD, January 2007
234. "Changing Role of Clinical Anesthesia Practice in the Management of the Obese Patient," Jarrett's Restaurant, Memphis, Tennessee, Kaye AD, February 2007
235. "Role of Newer Inhalational Agents in the Management of the Obese Patient," The Country Club at Spartanburg, Spartanburg, South Carolina, Kaye AD, February 2007
236. "Brain Wave Monitoring of General Anesthesia in the New Millennium," Acacia Restaurant in St. Philips, Tucson, Arizona, Kaye AD, April 2007
237. "Herbals Update for the Operating Room Worker," National Surgical Technicians Meeting, New Orleans, Louisiana, Kaye AD, May 2007
238. "Relative Opioid Responses in the Pulmonary Vascular Bed," International Society of Pharmacology, San Francisco, California, Kaye AD, October 2007
239. "The Basis for Pharmacology in Anesthesia Practice," Valley Baptist Anesthesia Department, Harlingen, Texas, Kaye AD, November 2007
240. "Obesity, Elderly, and Perioperative Anesthesia Considerations," Fiamma Trattoria, Las Vegas, Nevada, Kaye AD, March 2008
241. "Obesity, Elderly, and Perioperative Anesthesia Considerations," Edinburgh, Texas, Kaye AD, March 2008
242. "Morphine, Remifentanyl, Sufentanyl, Fentanyl, Meperidine—Differential Opioid Analysis in the Pulmonary Vascular Bed," International Anesthesia Research Society, San Francisco, California, Kaye AD, April 2008
243. "Inhalational Anesthesia Pharmacology and Practice in the Obese," University of Southern California, Los Angeles, California, Kaye AD, April 2008
244. "Herbals, Update for Anesthesia Practice," University of Southern California, Los Angeles, California, Kaye AD, April 2008
245. "Obesity, Elderly, and Perioperative Anesthesia Considerations," Zucchi's Restaurant, Odessa, Texas, Kaye AD, April 2008
246. "Roundtable on Inhalational Agents and Beta Blockers," Acacia Restaurant in St. Philips, Tucson, Arizona, Kaye AD, April 2008

247. "Advanced Case Scenarios Based on the Clinical Model Provides More Effective Training, Association of University Anesthesiologists, Chapel Hill, North Carolina, Kozmenko V, Hilton C, Kaye AD, May 2008
248. "Obesity, Elderly, and Perioperative Anesthesia Considerations," Delmonico's Steakhouse, San Antonio, Texas, Kaye AD, May 2008
249. "Obesity and its Influence on Anesthesia Management in the Operating Room," Laredo Country Club, Laredo, Texas, Kaye AD, June 2008
250. "Obesity, Elderly, and Perioperative Anesthesia Considerations," Methodist Hospital, Brooklyn, New York, Kaye AD, July 2008
251. "Obesity and its Influence on Anesthesia Management in the Operating Room," Metropolitan Hospital, New York City, New York, Kaye AD, July 2008
252. "Obesity Implications in Anesthesia Practice," St. Joseph's Hospital, Patterson, New Jersey, Kaye AD, July 2008
253. "Obesity Implications in Anesthesia Practice," Yale School of Medicine, New Haven, Connecticut, Kaye AD, August 2008
254. "Herbals, Update for Anesthesia Practice," Yale School of Medicine, New Haven, Connecticut, Kaye AD, August 2008
255. "Obesity, Elderly, and Perioperative Anesthesia Considerations," Zea Cafe, New Orleans, Louisiana, Kaye AD, November 2008
256. "Pharmacologic Mechanisms and Principles in Anesthesia," Valley Baptist Hospital, Harlingen, Texas, December 2008
257. "Herbals, Update for Anesthesia Practice," Louisiana Society of Anesthesiology, New Orleans, Louisiana, Kaye AD, March 2009
258. "Herbals, Pharmacological Considerations and Anesthesia Practice," 20 degree SMART Program, Milan Convention Center, Milan, Italy, Kaye AD, May 2009
259. "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, selected oral presentation, Washington, DC, June 2009
260. "Clinical Techniques with Inhalational Agents in Modern Anesthesia Practice," Washington Medical Center Hospital, Washington DC, Kaye AD, July 2009

261. "American Society of Interventional Pain Practice National Review Course Lecture on Psychiatric Drugs and Effects." New Orleans, Louisiana, Kaye AD, August 2009
262. "American Society of Interventional Pain Practice National Review Course Lecture on Opiate Pharmacology." New Orleans, Louisiana, Kaye AD, August 2009
263. "American Society of Interventional Pain Practice National Review Course Lecture on Nonsteroidals, Anihypertensives and Autonomic Nervous System." New Orleans, Louisiana, Kaye AD, August 2009
264. "Obesity Implications in Anesthesia Practice," Fairfax Hospital, Fairfax, Virginia, Kaye AD, September 2009
265. "The Laryngeal Mask Airway and Perioperative Anesthesia Considerations," Walnut Circle Grill, Hattiesburg, Mississippi, Kaye AD, September 2009
266. "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
267. "The Laryngeal Mask Airway and Perioperative Anesthesia Considerations," Capital Grille, Las Vegas, Nevada, Kaye AD, October 2009
268. The Use of Ultrasound in Central Line Placement, a Three Year Study at an Academic Teaching Facility, American Society of Anesthesiology, New Orleans, Louisiana, Kaye AD, October 2009
269. "Rapid Detoxification and Opioid Pharmacology," Department of Anesthesiology, Grand Rounds, Tampa General Hospital, Tampa, Florida, Kaye AD, April 2010
270. "American Society of Interventional Pain Practice National Review Course Lecture on Psychiatric Drugs and Effects." St. Louis, Missouri, Kaye AD, August 2011
271. "American Society of Interventional Pain Practice National Review Course Lecture on Opiate Pharmacology." St. Louis, Missouri, Kaye AD, August 2011
272. "American Society of Interventional Pain Practice National Review Course Lecture on Nonsteroidals, Anihypertensives and Autonomic Nervous System." St. Louis, Missouri, Kaye AD, August 2011
273. "American Society of Interventional Pain Practice National Review Course Controlled Substance Management Lecture on Opiate Pharmacology." St. Louis, Missouri, Kaye AD, August 2011
274. "Smoking cessation in chronic pain patients, survey," Kaye AD, Fitzmaurice M, Ellender R, Hymel B, Liu H, Fox CJ, American Society of Anesthesia, Chicago, Illinois, October 2011

275. "John Adriani, His Life," Kaye AD, Ellender R, Hymel B, Liu H, Fox CJ, American Society of Anesthesia, Chicago, Illinois, October 2011
276. "American Society of Interventional Pain Practice National Review Course, Cervical and Thoracic Epidurals in Interventional Pain Practice." Memphis, Tennessee, Kaye AD, November 2011
277. "American Society of Interventional Pain Practice National Review Course, Lumbar Facet Injections in Interventional Pain Practice." Memphis, Tennessee, Kaye AD, November 2011
278. "Gralise, its Role in Neuropathic Pain." MAPS (Minnesota Pain Center), Minneapolis, Minnesota, November 2011
279. "Gralise, its Role in Neuropathic Pain." Phoenix Neurology & Sleep Medicine, Goodyear, Arizona, December 2011
280. "Gralise, its Role in Neuropathic Pain." The Pain Center of Arizona, Phoenix, Arizona, December 2011
281. "Gralise, its Role in Neuropathic Pain." Mastro's City Hall Steakhouse, Scottsdale, Arizona, December 2011
282. "Gralise, its Role in Neuropathic Pain." Integrated Pain Care, San Francisco, California, December 2011
283. "Gralise, its Role in Neuropathic Pain." SOMA Orthopedics Medical Group, San Francisco, California, December 2011
284. "Gralise, Gabapentin, and Pregabalin an overview in Post Herpetic Neuralgia from the View of Pain Physician." Omni Mandalay Bay Hotel, Dallas, Texas, January 2012
285. "Gralise, Tolerability Concerns, in Post Herpetic Neuralgia from the View of Pain Physician." Omni Mandalay Bay Hotel, Dallas, Texas, January 2012
286. "Treatment Strategies in Neuropathic Pain." Pinnacle Pain Center, Kennewick, Washington, February 2012
287. "Treatment Strategies in Neuropathic Pain." V5 Medical Center, Richland, Washington, February 2012
288. "Treatment Strategies in Neuropathic Pain." Twigs Bistro, Kennewick, Washington, February 2012

289. "Treatment Strategies in Neuropathic Pain." Southwest Florida Rehab & Pain Management Associates, Fort Meyers, Florida, February 2012
290. "Options in Neuropathic Pain." Florida Pain Center, Naples, Florida, February 2012
291. "Options in Neuropathic Pain." Sunset Neurology Associates, Portland, Oregon, March 2012
292. "Options in Neuropathic Pain." Rehabilitation Medical Associates, Portland, Oregon, March 2012
293. "Treatment Strategies in Neuropathic Pain." Neuromuscular Disorder Clinic, Milwaukie, Oregon, March 2012
294. "Options in Neuropathic Pain." McMinnville Internal Medicine Associates, McMinnville, Oregon, March 2012
295. "Treatment Strategies in Neuropathic Pain." OAG: Interventional Pain Consultants, Portland, Oregon, April 2012
296. "Options in Neuropathic Pain." Rehabilitation Medical Associates, Portland, Oregon, April 2012
297. "Concepts in Neuropathic Pain." Balog Pain Management, Portland, Oregon, April 2012
298. "Options in Neuropathic Pain." Washington Center for Pain Management, Edmonds, Washington, April 2012
299. "Concepts in Neuropathic Pain." Valley Rehabilitation, Fresno, California, May 2012
300. "Options in Neuropathic Pain." Ruth Chris Steakhouse, Fresno, California, May 2012
301. "Polypharmacy Survey in Chronic Pain." ASIPP Annual Meeting, Arlington, Virginia, June 2012
302. "Options in Neuropathic Pain." Interventional Pain Associates, Houston, Texas, June 2012
303. "Treatment Strategies in Neuropathic Pain." Brennan's of Houston, Houston, Texas, June 2012
304. "Psychiatric Drugs and Miscellaneous Agents in Pain Management." Medical College of Vienna, Department of Anesthesiology, Section of Pain Management, Vienna, Austria, Kaye AD, July 2012
305. "American Society of Interventional Pain Practice National Review Course Lecture on Psychiatric Drugs and Effects." San Francisco, California, Kaye AD, July 2012

306. "American Society of Interventional Pain Practice National Review Course Lecture on Opiate Pharmacology." San Francisco, California, Kaye AD, July 2012
307. "American Society of Interventional Pain Practice National Review Course Lecture on Nonsteroidals, Muscle Relaxants, NMDA Antagonists, Acetaminophen, Antiepileptics and Local Anesthetics." San Francisco, California, Kaye AD, July 2012
308. "American Society of Interventional Pain Practice National Review Course Controlled Substance Management Course, Lecture on Opiate Pharmacology." San Francisco, California, Kaye AD, August 2012
309. "Therapeutic Options in Neuropathic Pain." Olson/Naibert Pain Clinic, Edmonds, Washington, August 2012
310. "Concepts in Neuropathic Pain." Electrodiagnosis and Rehabilitation Associates, Washington, DC, August 2012
311. "Options in Neuropathic Pain." StatCare, Everett, Washington, DC, August 2012
312. "Herbals, Update for Anesthesia Practice," Cedar Sinai Hospital, Department of Anesthesiology, Los Angeles, California, September 2012
313. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." North Florida Pain Management, Pensacola, Florida, September 2012
314. "American Society of Interventional Pain Practice National Review Course, Cervical and Thoracic Epidurals in Interventional Pain Practice." Memphis, Tennessee, Kaye AD, September 2012
315. "American Society of Interventional Pain Practice National Review Course, Lumbar Facet Injections in Interventional Pain Practice." Memphis, Tennessee, Kaye AD, September 2012
316. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Neurological Associates, Meridian, Idaho, October 2012
317. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Berryhill and Company, Boise, Idaho, October 2012
318. "Changes of K-Opioid Receptors and Anti-Proliferative Effects During Hypoxia." American Society of Anesthesiology, Washington DC, October 2012
319. "Concepts in Neuropathic Pain." Texas Pain Management, Tyler, Texas, November 2012
320. "Options in Neuropathic Pain." India Palace, Dallas, Texas, November 2012



321. "Concepts in Neuropathic Pain." Perry's Steakhouse, San Antonio, Texas, November 2012
322. "Options in Neuropathic Pain." Greater Houston Interventional Pain, Houston, Texas, November 2012
323. "Concepts in Neuropathic Pain." Neurology, Pain Medicine and Rehabilitation, Houston, Texas, November 2012
324. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Knoxville Neurology Clinic, Knoxville, Tennessee, January 2013
325. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Comprehensive Pain Specialists, Oakridge, Tennessee, January 2013
326. "Options in Neuropathic Pain." Ruth Chris Steakhouse, San Antonio, Texas, January 2013
327. "Concepts in Neuropathic Pain." Office of Dr. Joseph Lopez, San Antonio, Texas, January 2013
328. "Herbals, Update for Anesthesia Practice," Grand Rounds, Stanford University School of Medicine, Department of Anesthesiology, Palo Alto, California, February 2013
329. "Opioid Pharmacology, Side Effects, and Interactions," American Society of Interventional Pain Practice National Review Course Lecture, Phoenix, Arizona, Kaye AD, February 2013
330. "Controlled Substance Pharmacology: Non-Opioids, Benzodiazepines, Sedatives, and Hypnotics," American Society of Interventional Pain Practice National Review Course Lecture, Phoenix, Arizona, Kaye AD, February 2013
331. "Office Detoxification," American Society of Interventional Pain Practice National Review Course Lecture, Phoenix, Arizona, Kaye AD, February 2013
332. "Assessment and Management of Drug Dependency and Withdrawal in Patients and the Health Care Team," American Society of Interventional Pain Practice National Review Course Lecture, Phoenix, Arizona, Kaye AD, February 2013
333. "Herbals, Update for Anesthesia Practice," Stanford Medical School, Department of Anesthesiology, Palo Alto, California, February 2013
334. "Options in Neuropathic Pain." Rincon Pain, Tucson, Arizona, February 2013
335. "First Line Treatments in Neuropathic Pain States." Pain Management Group, Murfreesboro, Tennessee. February 2013

336. "First Line Treatments in Neuropathic Pain States." Dr. Steve Urban, Lebanon, Tennessee. February 2013
337. "Options in Neuropathic Pain." Ruth Chris Steakhouse, San Antonio, Texas, February 2013
338. "First Line Treatments in Neuropathic Pain States." Congress Restaurant, Austin, Texas, February 2013
339. "First Line Treatments in Neuropathic Pain States." Republic Spine & Pain, Austin, Texas, February 2013
340. "The Role of Gabapentinoid Agents in Neuropathic Pain." Pain Medicine Associates, Johnson City, Tennessee, April 2013
341. "The Role of Gabapentinoid Agents in Neuropathic Pain." Arthritis Associates of Kingsport, Kingsport, Tennessee, April 2013
342. "Review of Acute and Chronic Pain Modalities." Chamaguacha Restaurant, Houston, Texas, April 2013
343. "First Line Treatments in Neuropathic Pain States." Interventional Spine and Pain, Dallas, Texas, April 2013
344. "The Role of Gabapentinoid Agents in Neuropathic Pain." Ocean Prime, Dallas, Texas, April 2013
345. "The Role of Gabapentinoid Agents in Neuropathic Pain." Neurology Consultants of Dallas, Texas, April 2013
346. "Review of Acute and Chronic Pain Modalities." Dallas Doctor's Pain Clinic, Dallas, Texas, April 2013
347. "First Line Treatments in Neuropathic Pain States." Kiepersol Restaurant, Tyler, Texas, April 2013
348. "The Role of Gabapentinoid Agents in Neuropathic Pain." Dr. Andrew Burke Clinic, Dallas, Texas, April 2013
349. "Review of Acute and Chronic Pain Modalities." Family Medicine Associates, Dallas, Texas, April 2013
350. "U50,488H Inhibits Neutrophil Accumulation and TNF-Alpha Induction in Ischemia-Reperfused Rat Heart." International Anesthesia Research Society, San Diego, California, May 2013

351. "Kappa-Opioid Receptor Antiarrhythmic Activity Modulated via CX43 and Intracellular Calcium." International Anesthesia Research Society, San Diego, California, May 2013
352. "What Can We Do, What Can We Be as Honors College Graduates?" University of Arizona Honors College, Tucson, Arizona, May 2013
353. "Treatment Strategies in Neuropathic Pain." Perry's Restaurant, Houston, Texas, May 2013
354. "Role of Gabapenoid Preparations in Pain Management." Vietnam Restaurant, Corpus Christi, Texas, June 2013
355. "Changing Landscape of Anesthesiology." Commencement Address to graduates of Cedar Sinai Anesthesiology Department, Los Angeles, California, June 2013
356. "Review of Acute and Chronic Pain Modalities." Houston Pain Associates, Papadeux Seafood Restaurant, Houston, Texas, July 2013
357. "The Role of Gabapentinoid Agents in Neuropathic Pain." Austin Pain Associates, Jeffrey's Restaurant, Austin, Texas, July 2013
358. "Opioid Pharmacokinetics, Pharmacodynamics, Side Effects, and Drug-Interactions." Jacksonville Pain Symposium, Jacksonville, Florida, Kaye AD, August 2013
359. "Herbals, Update for Anesthesia Practice," Grand Rounds, UCLA University School of Medicine, Department of Anesthesiology, Los Angeles, California, September 2013
360. "Pharmacology and Clinical Application of Opioids," UCLA University School of Medicine, Department of Anesthesiology, Los Angeles, California, September 2013
361. "Review of Acute and Chronic Pain Modalities." Utah Academy of Pain, Ruth Chris Steakhouse, Salt Lake City, Utah, September 2013
362. "The Role of Gabapentinoid Agents in Neuropathic Pain." Utah Pain Associates, Salt Lake City, Utah, September 2013
363. "Herbals, Update for Pain Practice," Grand Rounds, Utah Academy of Pain, Ruth Chris Steakhouse, Salt Lake City, Utah, September 2013
364. "The Role of Gabapentinoid Agents in Neuropathic Pain." Coastal Pain, Beaumont, Texas, October 2013
365. "Review of Acute and Chronic Pain Modalities." Neurology Associates of Arlington, Arlington, Texas, October 2013

366. "Treatment Options in Neuropathic Pain." Lonestar Healthcare, Bryan, Texas, October 2013
367. "The Role of Gabapentinoid Agents in Neuropathic Pain." East Tennessee Brain and Spine Associates, Johnson City, Tennessee, October 2013
368. "Review of Acute and Chronic Pain Modalities." Eddie V's, Dallas, Texas, October 2013
369. "Introduction and Overview of Substance Abuse," Society of Interventional Pain Practice National Review Course Lecture, Denver, Colorado, Kaye AD, October 2013
370. "Opioid Pharmacology, Side Effects, and Interactions," American Society of Interventional Pain Practice National Review Course Lecture, Denver, Colorado, Kaye AD, October 2013
371. "Anatomy, Physiology, and Psychology of Chronic Pain," Society of Interventional Pain Practice National Review Course Lecture, Denver, Colorado, Kaye AD, October 2013
372. "Treatment Options in Neuropathic Pain." MD Anderson Pain Division, Houston, Texas, October 2013
373. "The Role of Gabapentinoid Agents in Neuropathic Pain." Healthstar Care System, College Station, Texas, October 2013
374. "Review of Acute and Chronic Pain Modalities." Houston Gulf Coast Physician Associates, Sullivan's Steakhouse, Houston, Texas, October 2013
375. "Treatment Options in Neuropathic Pain." Coastal Pain, Bryan, Texas, October 2013
376. "Current Strategies in Acute and Chronic Neuropathic Pain States." Bohanan's Restaurant, San Antonio, Texas, February 2014
377. "New Vistas in Acute and Chronic Neuropathic Pain States." Jackson Pain Center, Jackson, Mississippi, April 2014
378. "Review of Acute and Chronic Pain Modalities." Tyler Internal Medicine Associates, Tyler, Texas, April 2014
379. "Treatment Options in Neuropathic Pain." Jul's Restaurant, Tyler, Texas, April 2014
380. "Where Are We with Neuropathic Pain Management?" Texas Tech Family Practice, Lubbock, Texas, May 2014
381. "Gabapentanoid Agents in Neuropathic Pain Treatment, an Update." Double D Steak House, Lubbock, Texas, May 2014

382. "Ways to be Most Effective with Gabapentanoid Agents." Texas Pain & Spine Consultants, Bryan, Texas, June 2014
383. "American Society of Interventional Pain Practice National Review Course Lecture on Sacroiliac Joint Injections." St. Louis, Missouri, June 2014
384. "American Society of Interventional Pain Practice National Review Course, Cervical and Thoracic Epidurals in Interventional Pain Practice." St. Louis, Missouri, June 2014
385. "Ways to be Most Effective with Gabapentanoid Agents." Woodlands Pain Management, Houston, Texas, June 2014
386. "Concepts in Prescribing Gabapentanoid Agents." Total Pain, LLC, Meridian, Mississippi, June 2014
387. "Concepts in Prescribing Gabapentanoid Agents." ETMC First Physicians, Tyler, Texas, June 2014
388. "The Year in Toxicology, Zohydro and the FDA." NACCT (American Academy of Clinical Toxicology), Moderator Panel, in New Orleans, Louisiana, October 2014
389. "Opioid Pharmacology for Health Professionals." West Virginia CMAC Orthopedics Musculoskeletal Conference, Charleston, West Virginia, October 2014
390. "Acute Pain Strategies." West Virginia CMAC Orthopedics Musculoskeletal Conference, Charleston, West Virginia, October 2014
391. "Propofol Infusion Syndrome in the Critical Care Setting." American Society of Anesthesiology, New Orleans, Louisiana, October 2014
392. "Toxicology Focus on Marijuana Legalization and Zohydro." North American Congress of Clinical Toxicology, New Orleans, Louisiana, October 2014
393. "Opioid Pharmacology, Side Effects, and Interactions," American Society of Interventional Pain Practice National Review Course Lecture, Orlando, Florida, Kaye AD, October 2014
394. "Anatomy, Physiology, and Psychology of Chronic Pain," Society of Interventional Pain Practice National Review Course Lecture, Orlando, Florida, Kaye AD, October 2014
395. "Current Strategies in Acute and Chronic Neuropathic Pain States." Perry's Steakhouse Restaurant, San Antonio, Texas, February 2015
396. "The Role of Gabapentinoid Agents in Neuropathic Pain." Del Frisco's Steakhouse, Fort Worth, Texas, March 2015

397. "Strategies for Effective and Tolerable Neuropathic Pain Treatment." El Paso Pain Society Group, El Paso, Texas, April 2015
398. "Herbals, Update for Anesthesia Practice," Harvard Medical School, Department of Anesthesiology, Brigham & Women's Hospital, Boston, Massachusetts, April 2015
399. "Strategies for Effective and Tolerable Neuropathic Pain Treatment." Blossomwood Medical Center, Huntsville, Alabama, April 2015
400. "The Role of Gabapentinoid Agents in Neuropathic Pain." Baylor Center for Pain Management, Grapevine, Texas, May 2015
401. "Strategies for Effective and Tolerable Neuropathic Pain Treatment." III Forks Steakhouse, Dallas, Texas, May 2015
402. "Strategies with Gabapentanoid Agents in the Treatment of Neuropathic Pain." Tampa General Hospital, Tampa, Florida, June 2015
403. "Opiate Pharmacology, Comprehensive Review for the Pain Physician," Cedar Sinai, Department of Anesthesiology, Los Angeles, California, June 2015
404. "Role of Gabapentinoid Preparations in Pain Management." Tampa General Hospital, Department of Neurology, Tampa, Florida, June 2015
405. "Strategies for Effective and Tolerable Neuropathic Pain Treatment." Houston Neurology Clinic, Houston, Texas, June 2015
406. "Opioid Pharmacology, Side Effects, and Interactions," American Society of Interventional Pain Practice National Review Course Lecture, Chicago, Illinois, Kaye AD, July 2015
407. "Anatomy, Physiology, and Psychology of Chronic Pain," Society of Interventional Pain Practice National Review Course Lecture, Chicago, Illinois, Kaye AD, July 2015
408. "Herbals, Update for Anesthesia Practice," Albert Einstein Medical School, Department of Anesthesiology, Montefiore Hospital, Bronx, New York, November 2015

### **Institutional/Regional**

1. "The Prader-Willi Syndrome," Division of Endocrinology, Alton Ochsner Clinic, New Orleans, Louisiana, March 1990 (as an intern)
2. "Management of Lower Back Pain," Department of Internal Medicine, Alton Ochsner Clinic, New Orleans, Louisiana May 1990 (as an intern)

3. "Neurosurgical Anesthesia Considerations of the Patient with Increased Intracranial Pressure and Full Stomach," Department of Anesthesiology, Massachusetts General Hospital, Boston, Massachusetts, March 1991 (as a resident)
4. "Serotonin and Cloning Techniques for the IC Receptor," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, September 1991
5. "Pharmacologic Basis of Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, October 1991
6. "Magnesium Intraoperatively and Postoperatively," Critical Care Lecture, Tulane School of Medicine, New Orleans, Louisiana, February 1992
7. "Clinical Evaluation of Acid-Base Disturbances," Department of Physiology, Tulane School of Medicine, New Orleans, Louisiana, February 1992
8. "Clinical Implications of Arachidonic Acid Metabolism," Critical Care Lecture, Tulane School of Medicine, New Orleans, Louisiana, April 1992
9. "Pharmacologic Concepts in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, October 1992
10. "History of Pharmacology in the Autonomic Nervous System," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, January 1993
11. "Intraoperative Fluid Management," Department of Anesthesiology, Veterans' Administration, New Orleans, Louisiana, April 1993
12. "Pharmacologic Basis of Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, October 1993
13. "Protein Kinase C Modulators in the Cat and in the Rat", Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, March 1994
14. "Neuromuscular Blockade and Monitoring", Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, April 1994
15. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, October 1994
16. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, November 1995
17. "Mechanism of Action of Angiotensin Peptides in the Pulmonary Circulation," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, December 1996

18. "Pharmacologic Concepts in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, December 1996
19. "Propofol its Pharmacology and Uses in the Outpatient Setting" Columbia Greater New Orleans Surgical Center, Metairie, Louisiana, September 1997
20. "Pharmacologic Mechanisms and Principles in Anesthesia," Department of Pharmacology, Tulane University Uptown Campus, New Orleans, Louisiana, November 1997
21. "Pharmacologic Mechanisms of General and Local Anesthetics," Department of Pharmacology, Tulane Medical School (basic science lecture-2nd year students, New Orleans, Louisiana, March 1998
22. "Adjuvant Anesthetic Agents--Pharmacologic Mechanisms and Considerations," Department of Pharmacology, Tulane Medical School (basic science lecture-2nd year students, New Orleans, Louisiana, March 1998
23. "Neuromuscular Blockers and IV Induction Agents--Pharmacologic Mechanisms and Considerations," Department of Pharmacology, Tulane Medical School (basic science lecture-2nd year students, New Orleans, Louisiana, March 1998
24. "Pharmacologic Mechanisms and Principles in Anesthesia," Department of Pharmacology, Tulane University Uptown Campus, New Orleans, Louisiana, November 1998
25. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Covington, Louisiana, Kaye AD, January 1999
26. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Baton Rouge, Louisiana, Kaye AD, January 1999
27. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Biloxi, Mississippi, Kaye AD, February 1999
28. "Fast Tracking Neurosurgical Patients with New Inhalational Agents," Tulane Medical Center, Department of Anesthesia, New Orleans, Louisiana, Kaye AD, February 1999
29. "Pharmacologic Mechanisms of General and Local Anesthetics," Department of Pharmacology, Tulane Medical School (basic science lecture-2nd year students, New Orleans, Louisiana, March 1999
30. "Adjuvant Anesthetic Agents--Pharmacologic Mechanisms and Considerations," Department of Pharmacology, Tulane Medical School (basic science lecture-2nd year students, New Orleans, Louisiana, March 1999



31. "The Role of the Anesthesiologist in Modern Medicine" Texas Tech Medical Center (medical student forum), Lubbock, Texas, Kaye AD, March, 1999.
32. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, April 1999
33. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, April 1999
34. "Neuroanesthesia, Desflurane and Sevoflurane," Texas Tech University Health Sciences Center, El Paso, Texas, Kaye AD, October 1999
35. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, Texas, Kaye AD, November 1999
36. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, Texas, Kaye AD, November 1999
37. "Neuroanesthesia, Desflurane and Sevoflurane," Refresher Course, Texas Tech University Health Sciences Center, Lubbock, Texas, Kaye AD, February 2000
38. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, Kaye AD, April 2000
39. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, Kaye AD, April 2000
40. "Herbal Medicines and Anesthesia Considerations," Nursing and Operating Room Members, Texas Tech University Health Sciences Center, Lubbock, Texas, Kaye AD, November 2000
41. "Herbal Medicines and Considerations for the Primary Care Physician," Grand Rounds, Plainview Hospital, Plainview, New York, Kaye AD, November 2000
42. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, Texas, Kaye AD, November 2000
43. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, Texas, Kaye AD, November 2000
44. "Rapid Detoxification and Opioid Pharmacology," Department of Internal Medicine, Grand Rounds, Texas Tech University Health Sciences Center, Lubbock, Texas, Kaye AD, April 2001

45. "Current Concepts in Herbal Medicines and Anesthetic Interactions." Department of Pathology, Texas Tech University Health Sciences Center, medical student lecture, Lubbock, Texas, December 2000
46. "Current Concepts in Herbal Medicines and Anesthetic Interactions." Nursing Grand Rounds, Texas Tech University Health Sciences Center, operating room nurse lecture, Lubbock, Texas, January 2001
47. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, April 2001
48. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, April 2001
49. "Rapid Detoxification," Internal Medicine Grand Rounds, Texas Tech Medical School, Lubbock, Texas, April 2001
50. "Current Concepts in Herbal Medicines and Anesthetic Interactions." Carrillon House, Texas Tech University Health Sciences Center, Lubbock, Texas, April 2001
51. "Current Concepts in Herbal Medicines and Anesthetic Interactions." Department of Anesthesiology, Tulane University School of Medicine, New Orleans, Louisiana, April 2001
52. "Acute Pain Management for the Surgical Patient." Department of Surgery Annual Refresher Course, Texas Tech School of Medicine, Lubbock, Texas October, 2001.
53. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, Texas, November 2001
54. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, Texas, November 2001
55. "Current Concepts in Herbal Therapies, An Overview," Center for Integrative Medicine and Nutrition, Grand Rounds, Texas Tech School of Medicine, Lubbock, Texas, November 2001
56. "Ma Huang, Vascular Effects and Mechanisms," Center for Integrative Medicine and Nutrition, Grand Rounds, Texas Tech School of Medicine, Lubbock, Texas, November 2001
57. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, January 2002
58. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, January 2002

59. "Acute Pain Management, an Update." Key Note Talk for Texas State University School of Medicine Admissions Offices, San Marcos, Texas, February 2002
60. "Rapid Detoxification and Opioid Pharmacology," Department of Anesthesiology Refresher Course, Texas Tech University Health Sciences Center, Lubbock, Texas, Kaye AD, March 2002
61. "Acute Pain Management, Mechanisms and Treatment Options." Texas Tech Annual Refresher Course on Pain, Lubbock, Texas, June 2002
62. "Current Concepts in Herbal Therapies, An Overview," Center for Integrative Medicine and Nutrition, Grand Rounds, Texas Tech School of Medicine, Lubbock, Texas, November 2002
63. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, Texas, November 2002
64. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, Texas, November 2002
65. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, January 2003
66. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, January 2003
67. "Acute Pain Current Concepts in Obstetrics and Gynecology," Texas Land and Cattle, Lubbock, Texas, March 2003
68. "Acute Pain Current Concepts in Medical Practice," SW Neurosciences Center, Amarillo, Texas, September 2003
69. "Acute Pain Current Concepts in Primary Care," Covenant Health Plus Clinic, Lubbock, Texas, September 2003
70. "Acute Pain Current Concepts in Orthopedics," Covenant Ortho Clinic (Lubbock Sports Medicine Clinic), Lubbock, Texas, October 2003
71. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, Texas, November 2003
72. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, Texas, November 2003
73. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, January 2004

74. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, January 2004
75. "Entrance into the Hall of Fame, the Story of Alan..." Texas Tech Department of Anesthesia, Lubbock, Texas, May 2004
76. "Anesthetic Considerations in the Obese Patient," Texas Tech El Paso Multidisciplinary Grand Rounds, El Paso, Texas, Kaye AD, August 2004
77. "Current Concepts in Herbal Medicines and Anesthetic Interactions." Department of Pathology, Texas Tech University Health Sciences Center, medical student lecture, Lubbock, Texas, November 2004
78. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, Texas, November 2004
79. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, Texas, November 2004
80. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, January 2005
81. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, Louisiana, January 2005
82. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2005
83. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2005
84. "Concepts in Pain Management, A Review," LSU CRNA Program, New Orleans, Louisiana, May 2005
85. "Concepts in Anesthetic Pharmacology, A Review," LSU CRNA Program, New Orleans, Louisiana, May 2005
86. "Concepts in Anesthetic Pharmacology, Clinical Implications," LSU Medical Students, New Orleans, LA, June 2005
87. "Anesthetic Considerations for Bariatric Surgery," Mississippi State CRNA Annual Meeting, Biloxi, Mississippi, Kaye AD, July 2005
88. "Concepts in Acute Pain Management," LSU CRNA Program, New Orleans, Louisiana, July 2005

89. "Anesthetic Considerations for Bariatric Surgery," Tulane Medical Center, New Orleans, Louisiana, Kaye AD, August 2005
90. "Airway and Anesthetic Considerations for the Morbidly Obese Patient," LSU Grand Rounds, New Orleans, Louisiana, Kaye AD, August 2005
91. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, LSU School of Medicine, Baton Rouge, Louisiana, April 2006
92. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, LSU School of Medicine, Baton Rouge, Louisiana, April 2006
93. "Pharmacological Concepts in Pain Management, Current Concepts," Department of Pharmacology, LSU School of Medicine, Baton Rouge, Louisiana, April 2006
94. "Anesthetic Considerations in the Obese Patient," Alton Ochsner Grand Rounds, Department of Anesthesiology, New Orleans, Louisiana, Kaye AD, June 2006
95. "Current Concepts in Herbal Medicines and Anesthetic Interactions," Department of Anesthesiology, Journal Club, Ochsner Clinic, New Orleans, Louisiana, Kaye AD, June 2006
96. "Pharmacological Concepts in Pain Management, A Review," CRNA Training Program, LSU School of Medicine, New Orleans, Louisiana, July 2006
97. "Inhalational Agents in Clinical Practice," Department of Anesthesiology, Ochsner Resident Lecture Review, New Orleans, Louisiana, August 2006
98. "Summary of Inhalational Agents in Anesthesiology," Department of Anesthesiology, Tulane School of Medicine, New Orleans, Louisiana, August 2006
99. "Pain Treatment Modalities and Mechanisms," Department of Anesthesiology, LSU School of Medicine, New Orleans, Louisiana, December 2006
100. "Pain Mechanisms and Therapies, with Emphasis on the Neurosciences," Department of the Neurosciences, LSU School of Medicine, New Orleans, Louisiana, March 2007
101. "Anesthesia Concepts for the Surgeon," Department of Surgery, LSU School of Medicine, New Orleans, Louisiana, March 2007
102. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2007
103. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2007

104. "Pharmacological Concepts in Anesthesia, in Pain Management, and Herbals, A Review," CRNA Training Program, LSU School of Medicine, New Orleans, Louisiana, April 2007
105. "Pain Mechanisms and Pain Therapies," Pain Fellowship, LSU School of Medicine, New Orleans, Louisiana, May 2007
106. "Ultrasound and Its Many Uses in Clinical Anesthesiology Practice," LSU Department of the Anesthesia Sonosite Ultrasound Course, LSU School of Medicine, New Orleans, Louisiana, July 2007
107. "Anesthesia Concepts for the Surgery Resident," Department of Surgery, LSU School of Medicine, New Orleans, Louisiana, August 2007
108. "Acute and Chronic Pain Mechanisms and Acute Pain Therapies," Pain Fellowship, LSU School of Medicine, New Orleans, Louisiana, February 2008
109. "Pharmacologic Local Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2008
110. "Pharmacologic Role of General and Adjuvant Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2008
111. "Pharmacological Concepts in Pain Management, A Review," CRNA Training Program, LSU School of Medicine, New Orleans, Louisiana, April 2008
112. "Pharmacological Concepts in Anesthesia, A Review," CRNA Training Program, LSU School of Medicine, New Orleans, Louisiana, April 2008
113. "Ultra Rapid Opiate Detoxification, A Review," CRNA Training Program, LSU School of Medicine, New Orleans, Louisiana, April 2008
114. "Screen-based simulation prototype for teaching hypovolemic shock to medical students, a supplement to in vivo labs," Hilton A, Kozmenko V, Kaye A, Hilton C, Southern Regional Meeting, New Orleans, Louisiana, February 2009
115. "Role of Newer Inhalational Agents in the Management of the Obese Patient," Juban's Restaurant, Baton Rouge, Louisiana, Kaye AD, March 2009
116. "Anesthesia as a Career Choice," Anesthesia Interest Group, LSU School of Medicine, New Orleans, Louisiana, March 2009
117. "Pharmacologic Local Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2009
118. "Pharmacologic Role of General and Adjuvant Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2009

119. "Role of the Laryngeal Mask Airway and Inhalational Anesthetics in Clinical Practice," Ruth Chris Steak House, Lafayette, Louisiana, Kaye AD, May 2009
120. "LSU Pain Fellowship lecture on Psychiatric Drugs and Effects." New Orleans, Louisiana, Kaye AD, August 2009
121. LSU Pain Fellowship lecture on "Opiate Pharmacology." New Orleans, Louisiana, Kaye AD, August 2009
122. LSU Pain Fellowship lecture on "Nonsteroidals, Anithypertensives and Autonomic Nervous System." New Orleans, Louisiana, Kaye AD, August 2009
123. LSU Residents and Medical Students on "Pharmacokinetics and Pharmacodynamics," New Orleans, Louisiana, Kaye AD, August 2009
124. Grand Rounds, University Hospital on "Herbals and Anesthesia Practice," New Orleans, Louisiana, Kaye AD, August 2009
125. LSU Residents and Medical Students on "Laryngeal Mask Airway and Inhalational Agent Recovery, New Orleans, Louisiana, September 2009
126. "The Obese, the Elderly, and the Laryngeal Mask Airway," Dakota's Restaurant, Covington, Louisiana, Kaye AD, October 2009
127. "Swine Flu, an Update," New Orleans Anesthesia Society, New Orleans, Louisiana, Kaye AD, December 2009
128. "Novel Influenza A (H1N1) Viral Infection in Late Pregnancy," Hymel BJ, Diaz JH, Labrie-Brown CL, Kaye AD, Southern Medical Society, New Orleans, Louisiana, February 2010
129. "Diabetes Mellitus, Thyroid, and Adrenal Pathogenesis and Anesthesia Considerations," Kaye AD, LSU Anesthesia Department, New Orleans, Louisiana, April 2010
130. "Pharmacologic Local Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2010
131. "Pharmacologic Role of General and Adjuvant Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2010
132. "Obesity and Anesthesia Considerations," Anesthesia Grand Rounds, LSU Anesthesia Department, New Orleans, Louisiana, April 2010
133. "Herbal Products and Anesthesia Considerations," Anesthesia Grand Rounds, LSU Anesthesia Department, New Orleans, Louisiana, February 2011

134. "Anesthesia Concepts for the Surgery Resident," Department of Surgery, Grand Rounds, LSU School of Medicine, New Orleans, Louisiana, February 2011
135. "Anesthesia Concepts for the Surgeon-Preoperative Assessment/Physiology/Preemptive Analgesia/Multimodal Treatment," Department of Surgery, Grand Rounds, LSU School of Medicine, New Orleans, Louisiana, February 2011
136. "Anesthesia Concepts for the Surgeon—Pharmacology, Technology, and Airway Management," Department of Surgery, Grand Rounds, LSU School of Medicine, New Orleans, Louisiana, February 2011
137. "Acute Pain and Surgical Considerations," Department of Surgery, Grand Rounds, LSU School of Medicine, New Orleans, Louisiana, February 2011
138. "Herbal Products and Anesthesia Considerations," Surgery Grand Rounds, LSU Anesthesia Department, New Orleans, Louisiana, February 2011
139. LSU Residents and Medical Students on "Neuroanesthesia and Neurophysiology," New Orleans, Louisiana, Kaye AD, February 2011
140. "Pharmacology of Local Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2011
141. "Pharmacologic Role of General and Adjuvant Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2011
142. "Acute Pain, Comprehensive Review," Department of Neurology, Dental Students, LSU School of Medicine, New Orleans, Louisiana, May 2011
143. "Multiple Sclerosis and Anesthetic Management in the Parturient," Department of Anesthesiology, LSU School of Medicine, New Orleans, Louisiana, May 2011
144. "Pharmacologic Role of Drugs in Anesthesia," Department of Anesthesiology, LSU School of Medicine, New Orleans, Louisiana, July 2011
145. "Psychiatric Drugs and Effects." Department of Anesthesiology, LSU School of Medicine, New Orleans, Louisiana, July 2011
146. "Opiate Pharmacology." Department of Anesthesiology, LSU School of Medicine, New Orleans, Louisiana, July 2011
147. "Nonsteroidals, Anihypertensives and Autonomic Nervous System." Department of Anesthesiology, LSU School of Medicine, New Orleans, Louisiana, July 2011
148. "Pros and Cons of a Career in Anesthesia." Anesthesia Interest Group, LSU School of Medicine, New Orleans, Louisiana, August 2011



149. "Gralise, its Role in Neuropathic Pain." Emeril's Delmonico Restaurant, New Orleans, Louisiana, November 2011
150. "Gralise, its Role in Neuropathic Pain." Sullivan's Steakhouse, Baton Rouge, Louisiana, December 2011
151. "Gralise, its Role in Neuropathic Pain." Premier Pain Center, Madisonville, Louisiana, December 2011
152. "Gralise, its Role in Post Herpetic Neuralgia." Ruth Chris Steakhouse. Metairie, Louisiana, January 2011
153. "Treatment Options in Neuropathic Pain." LSU Neurology Department. Gordon Biersch, New Orleans, Louisiana, February 2012
154. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Louisiana Pain Physicians, New Orleans, Louisiana, March 2012
155. "Treatment Strategies in Neuropathic Pain." Ruth Chris Steakhouse, Lafayette, Louisiana, April 2012
156. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Ruth Chris Steakhouse, Metairie, Louisiana, May 2012
157. "Treatment Strategies in Neuropathic Pain." Orthopedic Surgery and Pain Clinic, Lafayette, Louisiana, May 2012
158. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Ochsner Northshore Pain Clinic, Covington, Louisiana, May 2012
159. "Gralise, its Role in Post Herpetic Neuralgia." Office of Dr. J. Forester, Pineville, Louisiana, June 2012
160. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Office of Dr. Chukwuma Ugokwe, Alexandria, Louisiana, June 2012
161. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Pontchartrain Bone and Joint, Metairie, Louisiana, August 2012
162. "Issues In Anesthesia Practice, An Update, LSU School of Medicine, Anesthesia Interest Group, New Orleans, Louisiana, August 2012
163. "Herbals, Update for Anesthesia Practice," LSU School of Medicine, Grand Rounds/ Journal Club, New Orleans, Louisiana, September 2012

164. "Gralise, its Role in Post Herpetic Neuralgia." Advanced Pain Institute, Hammond, Louisiana, September 2012
165. "Treatment Strategies in Neuropathic Pain." Dr. G. Hidalgo Clinic, Alexandria, Louisiana, September 2012
166. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Office of Dr. M. Elkersh Pain Clinic, Hammond, Louisiana, September 2012
167. "Gralise, its Role in Post Herpetic Neuralgia." Office of Dr, J. Crapanzano, Metairie, Louisiana, September 2012
168. "Gralise, its Role in Post Herpetic Neuralgia." Ruth Chris Steakhouse, Metairie, Louisiana, October 2012
169. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Sullivan's Steakhouse, Baton Rouge, Louisiana, October 2012
170. "What is an Anesthesiologist, Career Options?" Anesthesia Interest Group, LSU School of Medicine, New Orleans, Louisiana, November 2012
171. "Anesthesia Concepts for the Surgeon—Preoperative Assessment/Physiology/ Preemptive Analgesia/Multimodal Treatment," Department of Surgery, Grand Rounds, LSU School of Medicine, New Orleans, Louisiana, February 2013
172. "Anesthesia Concepts for the Surgeon—Pharmacology, Technology, and Airway Management," Department of Surgery, Grand Rounds, LSU School of Medicine, New Orleans, Louisiana, February 2013
173. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2013
174. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2013
175. "Review of Acute and Chronic Pain Modalities." Sullivan's Restaurant, Baton Rouge, Louisiana, April 2013
176. "Neuropathic Pain Options." Sullivan's Steakhouse, Baton Rouge, Louisiana, May 2013
177. "The Role of the Anesthesiology in Modern Medical Practice." Anesthesia Interest Group, LSU School of Medicine, New Orleans, Louisiana, August 2013
178. "Review of Acute and Chronic Pain Modalities." New South Neurospine, Flowood, Mississippi, October 2013

179. "Neuropathic Pain Options." Shapley's Steakhouse, Jackson, Mississippi, October 2013
180. "Pharmacology of Anticoagulants in Clinical Practice," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, February 2014
181. "Pharmacology of Anti-Anemia Drugs in Clinical Practice," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, February 2014
182. "Acute and Chronic Neuropathic Pain Options." Tommy's Restaurant, New Orleans, Louisiana, February 2014
183. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2014
184. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April 2014
185. "The Role of Gabapentinoid Agents in Neuropathic Pain." Comprehensive Neurologics, Lafayette, Louisiana, April 2014
186. "Acute and Chronic Neuropathic Pain Options." Jackson Pain Center, Jackson, Mississippi, April 2014
187. "Review of Acute and Chronic Pain Modalities." Comprehensive Pain Center of Mississippi, Jackson, Mississippi, April 2014
188. "Ways to be Most Effective with Gabapentanoid Agents." Northoaks Neurosciences Clinic, Hammond, Louisiana, May 2014
189. "The Role of Gabapentinoid Agents in Neuropathic Pain." Appleton Neurosurgery Clinic, Lafayette, Louisiana, June 2014
190. "Acute and Chronic Pain, Mechanisms and Clinical Implications." LSU lecture series, New Orleans, Louisiana, October 2014
191. "Strategies for Effective and Tolerable Neuropathic Pain Treatment." River Cities Interventional Pain, Bossier City, Louisiana, April 2015
192. "Anesthesia and the Treatment of Chronic Pain." LSU lecture series, New Orleans, Louisiana, May 2015
193. "Basic Fluoroscopy for Pain Management, A Primer." LSU lecture series, New Orleans, Louisiana, May 2015

### **Additional Departmental Presentations**

One to four lectures a month on anesthesiology related topics including physiology, disease state, pharmacology, pain, and anesthetic techniques and management to the anesthesiology residents within Tulane Medical Center/Texas Tech Medical Center/LSU Health Sciences Center. July 1993-present

One to four lectures a month on anesthesiology related topics including asthma, pharmacology, preoperative assessment, diabetes, pain, disease states, and anesthetic techniques and management to the anesthesiology medical students within Tulane Medical Center/Texas Tech Medical Center/LSU Health Sciences Center. July 1993-present

### **EDITORIAL/ADVISORY BOARDS**

Pain Physician, Editor	June 2013-Present
Pain Physician, Reviewer, Editorial Board, Associate Editor, Deputy Editor	March 2004-Present
Pain Medicine, Guest Reviewer	2013-Present
Journal of Anesthesia, Guest Reviewer	2013-Present
Journal of Medical Systems, Guest Reviewer	2013-Present
Journal of Medical Systems, Guest Editor	2014-2015
Journal of Anesthesiology Clinical Pharmacology, Guest Reviewer	2013-Present
Journal of Palliative Care and Medicine, Guest Reviewer	2013-Present
Louisiana State Medical Board, Guest Reviewer	2013-Present
Basic and Clinical Pharmacology and Toxicology	2013-Present
Best Practice & Research: Clinical Anesthesiology, Periop Analgesia Guest Editor	2013-2014

Anesthesia Research and Practice, Reviewer	May 2012-Present
Journal of the American Medical Informatics Association, Reviewer	February 2012-Present
Journal of Pharmacy and Pharmacology Research, Reviewer	February 2012-Present
Journal of Pain and Relief, Reviewer	January 2012-Present
Gralise Advisory Committee	August 2011-Present
Gralise Advisory Committee Chair	March 2012
Anesthesia Clinics, Guest Editor	December 2010 issue
Ochsner Journal, Reviewer	March 2010-Present
Journal of Clinical Pathology and Forensic Medicine, Reviewer	July 2011-Present
Current Opinion in Anesthesiology, Pharmacology Section Editor (two year term)	2006-2008
Pharmacy Letter, Therapeutic Research Center, Specialty Consultant	
Panel in Anesthesiology and Pain	February 2000-Present
British Journal of Anesthesia, Reviewer	December 2009-Present
Anesthesiology, Reviewer	December 2005-August 2008
Critical Care Medicine, Reviewer	February 2005-Present
Anesthesia and Analgesia, Reviewer	March 2004-Present

American Journal of Physiology, Reviewer	June 2007-Present
Endo Pharmaceuticals, Scientific Advisory Board Member	November 2001-2005
Current Opinion in Clinical Experimental Research Associate Editor-In-Chief	November 1999-2005
Current Opinion in European Medicine Associate Editor-In-Chief	November 1999-2005
Placebo Associate Editor-In-Chief	January 1999-2005
Current News in Medicine Associate Editor-In-Chief	January 1999-2005
Chemotaxis and Migration Associate Editor-In-Chief	January 2001-2005
European Journal of Allied Health Associate Editor-In-Chief	January 2001-2005
Anesthesiology News Editorial Board-Neuroanesthesia Section Head Present	February 2001-
OR Reports-Advisory Board	February 1997-2004
Current Drugs-Advisory Board	November 1998-2005
Anesthesia News, Pre-Anesthetic Assessment, Reviewer	September 1999-Present
American Journal of Anesthesiology-Editorial Board	May 2000-2003
Life Sciences, Guest Reviewer	April 1999-Present
Pain Practice-Editorial Board	April 2000-2005
Journal of Clinical Anesthesia, Reviewer	August 2000-Present
Journal of Applied Physiology, Guest Reviewer	March 2002-Present
European Journal of Cardiovascular Prevention & Rehabilitation, Reviewer	January 2005-Present
Journal of Complementary and Alternative Medicine, Reviewer	2005-Present
Annals of Biomedical Engineering, Guest Reviewer	2006-Present
Archives of Medicinal Research, Guest Reviewer	2007-Present
Transplantation, Reviewer	2007
Point of Care, Guest Editor	2007
Clinical Medicine: Circulatory, Respiratory and Pulmonary Medicine, Guest Reviewer	2008
Clinical Transplantation, Guest Reviewer	2008-Present
Cytokine, Guest Reviewer	2009
American Journal of Cardiology, Guest Reviewer	2009-Present
Chinese Heart Journal, Reviewer	2009-Present
Suprane Advisory Board	2000-Present

## BOOKS/ BOOK CHAPTERS

### BOOKS

1. **JASA Manufacturers (book), JASA Publications**, Los Angeles, California, 1st ed.-1986, 2nd ed.-1987, 3rd ed.-1988, 4th ed.-1989, 5th ed.-1990, 6th ed.-1991, 7th ed.-1992, 8th ed.-1993, 9th ed.-1994, 10th ed.-1995, 11th ed.-1996, 12th ed.-1997, 13th ed.-1997, 14th ed.-1998, 15th ed.-1999, 16<sup>th</sup> ed.-2000, 17<sup>th</sup> ed.-2001, J Kaye and AD Kaye, editors.
2. **JASA Contractors (book), JASA Publications**, Los Angeles, California, 1st ed.-1986, 2nd ed.-1987, 3rd ed.-1988, 4th ed.-1989, 5th ed.-1990, 6th ed.-1991, 7th ed.-1992, 8th ed.-1993, 9th ed.-1994, 10th ed.-1995, 11th ed.-1996, 12th ed.-1997, 13th ed.-1997, 14th ed.-1998, 15th ed.-1999, 16<sup>th</sup> ed.-2000, 17<sup>th</sup> ed.-2001, J Kaye and AD Kaye, editors.
3. **Combitube** (book-ISBN registered). Editors, M Frass, AD Kaye, and R Hofbauer, 2000 edition.
4. **The Hofbauer-Chamber and other chemotaxis - migration assays** (book-ISBN 3-902104-06-6), VICER Publishing, Vienna, Austria, 2000; editors: R Hofbauer, AD Kaye, B Gmeiner, M Frass.
5. **The Endothelium and Anesthetics**. ISBN 3-902104-02-3, VICER Publishing,; editors: R Hofbauer, M Frass, B Gmeiner, and AD Kaye, Vienna, Austria, 2000
6. **European Countries: Biomedical Research Ranking and the MFBP-Index**. ISBN 3-902104-03-01), VICER Publishing, editors: R. Hofbauer, B. Gmeiner, AD Kaye Vienna, Austria, October 2000
7. **International Chemotaxis Transmigration Research Group (ICTRG) Research Ranking Report 1999-2000**. Editors: R. Hofbauer, M Frass, B. Gmeiner, AD Kaye. VICER Publishing, Vienna, Austria, October 2000
8. **Online Publishing for Everybody** (book-ISBN 3-902104-0508). Editors: R. Hofbauer, AD Kaye, B Gmeiner, M Frass. VICER Publishing, Vienna, Austria, November 2000
9. **Biomedizinische Forschung im Europäischen Vergleich und der neue** (book-ISBN 3-902104-7-4). Editors: R. Hofbauer, B. Gmeiner, AD Kaye. VICER Publishing, Vienna, Austria, October 2000
10. **Chemotaxis and Transmigration** (book-ISBN 3-902104-01-5). Editors: R. Hofbauer, M Frass, B Gmeiner, D Moser, AD Kaye. VICER Publishing, Vienna, Austria, November 2000.

11. **Combitube Online** (book-ISBN 3-902104-08-2). Editors: R. Hofbauer, M Frass, B Gmeiner AD Kaye. VICER Publishing, Vienna, Austria, January 2001.
12. **Franz Lackner** (book-ISBN 3-902104-14-7, German edition: 3-902104-16-3). Editors: R. Hofbauer, M Frass, B Gmeiner S Hornykewycz, AD Kaye. VICER Publishing, Vienna, Austria, January 2001.
13. **Euro-Factor A new European Journal Quality Factor—the new European “Scientific Currency.”** Editors: R. Hofbauer, B Gmeiner, AD Kaye, M Frass. VICER Publishing, Vienna, Austria, February 2002.
14. **A Goat Does Not Go Backwards, the Autobiography of Fania Eichenblat** (book-ISBN ISBN: 978-0-615-24529-4). Kaye AD, Horowitz B, AARK Publishing, New Orleans, Louisiana, October, 2008.
15. **Perioperative Pharmacology.** Anesthesia Clinics Kaye AD, Elsevier, Philadelphia, Pennsylvania, December 2010 (28) 4.
16. **Understanding Pain: Taking Control of Your Life,** AD Kaye, R. Urman, Praeger Publishing, October 2011
17. **Moderate and Deep Sedation in Clinical Practice,** R. Urman, AD Kaye, Cambridge Press Publishing, February 2012.
18. **Essentials of Regional Anesthesia,** AD Kaye, R. Urman, N. Vadevalu, Springer Publishing, January 2012.
19. **OR Leadership.** AD Kaye, C Fox, R. Urman, Cambridge Press Publishing, September/October 2012.
20. **Essentials of Palliative Care Medicine.** N. Vadivelu, AD Kaye, J. Berger, Springer Publishing, December, 2012.
21. **Essentials of Neurophysiology Monitoring,** AD Kaye and S Davis, Springer Publishing, 2014.
22. **Orofacial Pain a Clinicians Manual.** Editors Vadivelu N, Vadivelu A and Kaye AD, Springer Publishing, January 2014. ISBN: 978-3-319-01874-4
23. **Essentials of Pharmacology in Anesthesia Including Black Box Warnings,** AD Kaye, R. Urman, AM Kaye, Springer Publishing, December 2014.
24. **Essentials of Pediatric Anesthesia.** AD Kaye, C Fox, J. Diaz, Cambridge Press Publishing, December 2014.
25. **Problem Based Cases in Pain Management.** AD Kaye, R Shah, Cambridge Press Publishing, December 2014.



26. **Substance Abuse: Inpatient and Outpatient Management for Every Clinician.** AD Kaye, R. Urman, N. Vadevalu, Springer Publishing, December 2014.
27. **Interventional Pain a Comprehensive Review.** L. Manchikanti, AD Kaye, F Falco, Hirsch J. Springer Publishing, August 2015 (expected).
28. **Operative Considerations in Robotic Surgery.** Urman R, Kaye AD. Cambridge Press Publishing, December 2015 (expected).
29. **Perioperative Pain Management for General and Plastic Surgery.** Narayan D, Kaye AD, Vadivelu N. Oxford University Press, December 2016 (expected).
30. **Perioperative Pain Management for Orthopedic and Spine Surgery.** Reach JS, Yue JJ, Narayan D, Kaye AD, Vadivelu N. Oxford University Press, December 2016 (expected).

#### **BOOK CHAPTERS**

1. Advances In Anesthesia, Volume 16 chapter entitled, "Anesthesia Workforce Issues, Manpower 1998 Update" Carol Lake, editor, AD Kaye, W. Craig Scibetta, A Grogono, 1998 edition (published in February 1999), 1-28.
2. Anesthesia, 5th Edition, chapter 45 entitled, "Crystalloids and Colloids" Ronald Miller, editor, AD Kaye, A Grogono, 1999 edition, 1586-1612.
3. Pulmonary Vasodilator Responses to Adrenomedullin, In: Adrenomedullin, Proceedings of the National Cancer Institute Adrenomedullin Symposium, National Institutes of Health, A. Martinez & F Cuttitta, eds., Bobby Nossaman, AD Kaye, HC Champion, B DeWitt, PJ Kadowitz, 1997-1998 edition, IOS Press, Washington, DC, 143-157, 1998.
4. Nitric Oxide and the Pulmonary Circulation, In: Nitric Oxide and the Regulation of the Peripheral Circulation, Editor, Ben McNamara, BD Nossaman, AD Kaye, PJ Kadowitz, 2000 edition, 197-224.
5. Intravenous Anesthetics in the Pulmonary Circulation, In: Nitric Oxide and the Regulation of the Peripheral Circulation, Editor, Ben McNamara, AD Kaye, BD Nossaman, PJ Kadowitz, 2000 edition, 131-147.
6. Epidural Steroids, Chapter 34, 687-703, Editor, Prithi Raj, H Boscher, M Gitlin, AD Kaye in Textbook of Regional Anesthesia, 2002 edition.
7. In the Hofbauer-Chamber and other chemotaxis - migration assays; Random migration - chemokineses - chemotaxis - transmigration: clarifying the terms, Hofbauer R, Kaye AD, Gmeiner B.

8. In the Hofbauer-Chamber and other chemotaxis - migration assays; Adhesion molecules and cell adhesion, Hofbauer R, Kaye AD, Frass M
9. Chemotaxis and Transmigration (A brief overview) in the Hofbauer-Chamber and other chemotaxis - migration assays; Hofbauer R, Kaye AD, Gmeiner B
10. History of cell culture and chemotaxis - migration test systems in the Hofbauer-Chamber and other chemotaxis - migration assays; Hofbauer R, Kaye AD, Gmeiner B, Frass M
11. Modern 3-dimensional chemotaxis assay systems in the Hofbauer-Chamber and other chemotaxis - migration assays; Hofbauer R, Frass M, Gmeiner B, Kaye AD
12. Modern transmigration assays: static double chamber systems in the Hofbauer-Chamber and other chemotaxis - migration assays; Hofbauer R, Kaye AD, Frass M, Gmeiner B
13. Modern transmigration assays: static triple chamber system in the Hofbauer-Chamber and other chemotaxis-migration assays; Hofbauer R, Kaye AD, Kapiotis S, Frass M, Gmeiner B
14. Modern transmigration assays: static 94 well quick assay system in the Hofbauer-Chamber and other chemotaxis - migration assays; Hofbauer R, Gmeiner B, Kaye AD
15. Cell chemotaxis and Transmigration (book-ISBN 3-902104-01-5), VICER Publishing, Vienna, Europe, 2000 Editors, Hofbauer R, Frass M, Gmeiner B, Moser D, Kaye AD, 2000 edition
16. In Cell chemotaxis and Transmigration; Random migration - chemokinesis - chemotaxis - transmigration: clarifying the terms, Hofbauer R, Kaye AD, Frass M
17. In Cell chemotaxis and Transmigration; Leukocyte and activation, Hofbauer R, Kaye AD, Gmeiner B
18. In Cell chemotaxis and Transmigration; Cell adhesion and adhesion molecules; Hofbauer R, Gmeiner B, Kaye AD, Frass M
19. In Cell chemotaxis and Transmigration; Chemotaxis and transmigration; Hofbauer R, Kaye AD, Moser D
20. Pulmonary Vascular Effects of Anesthetics and the Role of the Endothelium, in Anesthetic Effects on Endothelium published November, 2000, VICER Publishing, Vienna, Europe, 2000; editors: Hofbauer R, Kaye AD, Gmeiner B
21. The multilingual Europe and the function of languages in the modern unifying Europe, in Biomedical Research Ranking and the MFBP-Index. VICER Publishing, Vienna, 2000; editors: Hofbauer R, Kaye AD. Hofbauer R, Kaye AD, Moser D, Frass M, Gmeiner B, Buchanan WW

22. The role of a very traditional 100 years old non-English medical European journal, in Biomedical Research Ranking and the MFBP-Index. VICER Publishing, Vienna, 2000; editors: Hofbauer R, Kaye AD. Hofbauer R, Kaye AD, Moser D, Frass M, Gmeiner B, Buchanan WW
23. Publication frequency of different European countries in Biomedical Research Ranking and the MFBP-Index. VICER Publishing, Vienna, 2000; editors: Hofbauer R, Kaye AD. Hofbauer R, Kaye AD, Moser D, Frass M, Gmeiner B, Buchanan WW
24. European publication in the highest ranked journals in Biomedical Research Ranking and the MFBP-Index. VICER Publishing, Vienna, 2000; editors: Hofbauer R, Kaye AD. Hofbauer R, Kaye AD, Moser D, Frass M, Gmeiner B, Buchanan WW
25. Review of 10 international top journals with respect to total publication frequency of European countries in Biomedical Research Ranking and the MFBP-Index. VICER Publishing, Vienna, 2000; editors: Hofbauer R, Kaye AD. Hofbauer R, Kaye AD, Moser D, Frass M, Gmeiner B, Buchanan WW
26. Biomedical Rankings at the Change of the millennium in Biomedical Research Ranking and the MFBP-Index. VICER Publishing, Vienna, 2000; editors: Hofbauer R, Kaye AD. Hofbauer R, Kaye AD, Moser D, Frass M, Gmeiner B, Buchanan WW
27. Local Anesthetics, Chapter 13, 177-213, Editor, Prithi Raj, L Lou, R Sabar, AD Kaye in Textbook of Regional Anesthesia, 2002 edition.
28. Background of Online-Publishing in Online Publishing for Everybody. VICER Publishing, Vienna, 2000; editors: Hofbauer R, Kaye AD, Gmeiner B, Frass M
29. Homepage for a scientific meeting in Online Publishing for Everybody. VICER Publishing, Vienna, 2000; editors: Hofbauer R, Kaye AD, Gmeiner B, Frass M
30. Homepage design for a scientific journal to appear online in Online Publishing for Everybody. VICER Publishing, Vienna, 2000; editors: Hofbauer R, Kaye AD, Gmeiner B, Frass M
31. Future of online reading in Online Publishing for Everybody. VICER Publishing, Vienna, 2000; editors: Hofbauer R, Kaye AD, Gmeiner B, Frass M.
32. "Migraine Headaches," Kaye AD and Racz G, Essence of Anesthesia Practice, 2<sup>nd</sup> edition, Diseases Section, editors, Roizen MF and Fleisher LA, 2001 edition, W.B. Saunders, 155
33. "S-Adenosyl-L-Methionine (SAME)," Kaye AD, Essence of Anesthesia Practice, 2<sup>nd</sup> edition, Alternative Medicine Section, editors, Roizen MF and Fleisher LA, 2001 edition, WB Saunders, 607

34. "Androstenedione," Hegazi AR, Kaye AD, Kaye AM, *Essence of Anesthesia Practice*, 2<sup>nd</sup> edition, Alternative Medicine Section, editors, Roizen MF and Fleisher LA, 2001 edition, WB Saunders, 577
35. "β-Sitosterol," Kaye AD, *Essence of Anesthesia Practice*, 2<sup>nd</sup> edition, Alternative Medicine Section, editors, Roizen MF and Fleisher LA, 2001 edition, WB Saunders, 578
36. *Anesthesia*, 6th Edition, chapter 46 entitled, "Crystalloids and Colloids" Ronald Miller, editor, AD Kaye and I Kucera, 2005 edition, 1763-1798
37. *Clinical Anesthetic Application to the Neurosurgical Patient*, Editor James Eisenkraft, RA Ertner, S Jones, AD Kaye, *Progress in Anesthesiology*, Dannemiller Memorial Educational Foundation, Volume XVIII, Chapter 20, 327-344, 2004
38. *Smallpox and Plague*, Editor Ronald Katz (Guest Editor, Elizabeth Frost), Robert Ertner, SI Gates, DC Waagner, AD Kaye, *Seminars in Anesthesia, Perioperative Medicine and Pain*, Vol 22, No 4 (December), 2003, pp 247-257
39. *Psychiatric Disorders and Anesthesia Considerations*, editor Lee Fleischer, AD Kaye, J Hoover, R Ertner, P Sutker, *Anesthesia and Uncommon Diseases*, 5<sup>th</sup> edition, 2005 edition, chapter 15, 469-491
40. *Herbals and Anesthesia Considerations*, editor Lee Fleischer, AD Kaye, J Hoover, R Sabar, *Anesthesia and Uncommon Diseases*, 5<sup>th</sup> edition, 2005, Chapter 16, 493-504
41. *Supplements and Anesthesiology*, editor Kelly Anne Meckling, CRC Press, AD Kaye, A Baluch, J Hoover, *Nutrient-Drug Interactions*, 2006 edition, chapter 7, 209-236
42. *Theory and practice of developing an effective simulation-based clinical curriculum*, V Kozmenko, AD Kaye, B Morgan, C Hilton, *Clinical Simulation: Operations, Engineering, and Management*, Richard Kyle, editor, 2008 edition, chapter 14, 135-151
43. *Anesthesia*, 7th Edition, chapter 46, "Crystalloids and Colloids" Ronald Miller, editor, AD Kaye, J Riopelle, 2009 edition, 1705-1737
44. *Lasers in Anesthesiology*, in *Lasers in Dermatology and in Medicine*, Gayle JA, Frost EA, Gevirtz C, Churi SB, Kaye AD; K. Nouri editor, Springer Publishing, 2011 edition, chapter 49, 597-612
45. *Alternative and Herbal Pharmaceuticals*, in *Essentials of Pain Management*, N Vadivelu, R Urman and R Hines, editors, Kaye AD, Anwar M, Baluch A, 2011 edition, chapter 10, 151-188
46. *Pain Management in the Elderly*, in *Pocket Pain*, N Vadivelu, R Urman, editors, Baluch A, Kaye AD, Anwar M, 2011 edition, chapter 40

47. Opiate Detoxification (Ultra Rapid Detoxification), an Update, in Anesthesia Outside of the Operating Room, RD. Urman, WL Gross, BL Philip, editors, Oxford Press, Gevirtz CM, Frost E, Kaye AD, 2011 edition, chapter 32, 309-315
48. Opioids in Clinical Practice, in Essentials of Pain Management, N Vadivelu, R Urman, R Hines, editors, Sanders G, Sprintz M, Ellender R, Sabortinelli A, Kaye AD, 2011 edition, chapter 8, 105-116
49. Opioid Pharmacology, in Essentials of Pain Management, N. Vadivelu , R. Urman, and R. Hines, editors, Fox C, Hawney H, Kaye AD, 2011 edition, chapter 7, 91-104
50. "Hypopituitarism," Baluch A, Kaye AD, Essence of Anesthesia Practice, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 206
51. "Nutritional Support," chapter, 602, Baluch A and Kaye AD, Essence of Anesthesia Practice, 3<sup>rd</sup> edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 624
52. "Tissue Plasminogen Activator," Mahbubani S, Kaye AD, Baluch A, Essence of Anesthesia Practice, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 650
53. Interventional Pain Management, in Essentials of Pain Management, N Vadivelu, R Hines, R Urman, editors, Cosgrove MA, Towns DK, Fanciullo F, Kaye AD, 2011 edition, chapter 13, 238-300
54. "Migraine Headaches," chapter 151, Kaye AD, Gould H, Essence of Anesthesia Practice, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 167
55. "SAME," chapter, 607, Kaye AM, Kaye AD, Essence of Anesthesia Practice, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 686
56. "Neutraceuticals," chapter, 602, Kaye AD, Baluch A, Essence of Anesthesia Practice, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 681
57. "DHEA," chapter 588, Baluch A, Kaye AD A, Essence of Anesthesia Practice, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 667
58. "Hyponatremia," Fox C, Primeaux P, Kaye AD A, Essence of Anesthesia Practice, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 203
59. "Cerebral Palsy," Labrie-Brown C, Kaye AD, Essence of Anesthesia Practice, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 80
60. "Lithium Carbonate," Padnos I, Nguyen V, Kaye AD, Essence of Anesthesia Practice, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 614

61. "Beta-sitosterol," chapter 578, Kaye AM, Kaye AD, *Essence of Anesthesia Practice*, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 657
62. "Multiple Myeloma," chapter 224, Viswanathan S, Kaye AD, Sabartinelli A, *Essence of Anesthesia Practice*, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 254
63. "Uncontrolled Hypertension and Cardiomyopathy," Kozmenko V, Tran L, Kaye AD, *Essence of Anesthesia Practice*, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 197
64. "Myotonic Dystrophy," Shah S, Broussard A, Kaye AD, *Essence of Anesthesia Practice*, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 261
65. "Fish Oil," Patel D, Salinas OJ, Kaye AD, *Essence of Anesthesia Practice*, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 671
66. "Alcoholic Hepatitis," chapter 155, Baluch A, Kaye AD, *Essence of Anesthesia Practice*, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 171
67. "Lipidemia," Kak A, Kaye AD, Baluch A, chapter 203, *Essence of Anesthesia Practice*, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 228
68. "Tetracyclines," chapter 570, Kak A, Kaye AD, Baluch A, *Essence of Anesthesia Practice*, 3<sup>rd</sup> edition, editors, Roizen MF, Fleisher LA, 2010 edition, W.B. Saunders, 648
69. "Bleeding and Coagulation in Regional Anesthesia," Shah RV, Kaye AD, Kaye AM, Tsai JY, *Textbook on Regional Anesthesia*, AD Kaye, R Urman, N Vadevalu, Springer Publishing, 2011, Chapter 6, 157-166
70. "Anatomy of Pain Pathways," Gould H, Kaye AD, *Textbook on Regional Anesthesia*, AD Kaye, R Urman, N Vadevalu, Springer Publishing, 2011, Chapter 4, 83-120
71. "Selective Nerve Blocks in Regional Anesthesia," Liu H, Fox C, Yarborough M, Kaye AD, *Textbook on Regional Anesthesia*, AD Kaye, R Urman, N Vadevalu, Springer Publishing, 2011, Chapter 20, 525-540
72. "Databank of Questions/Review on Regional Anesthesia," compiled by Kaye AD, *Textbook on Regional Anesthesia*, AD Kaye, R Urman, N Vadevalu, Springer Publishing, 2011

73. "Simulation in Spinal Pain Management," Kaye AD, Kozmenko V, Hymel B, in Simulation in Radiology, editors Robertson H, Paige J, Bok L, Oxford Publishing, 2012, Chapter 17, 180-190
74. "Simulation-Based Training in Intravenous Procedural Moderate Sedation/Analgesia," Kozmenko V, Riopelle J, Kaye AD, Kozmenko L, in Simulation in Radiology, editors Robertson H, Paige J, Bok L, Oxford Publishing, 2012, Chapter 14, 157-165
75. "Pharmacology Principles of Sedatives and Reversal Agents," Kaye AD, Gayle J, Kaye AM, editors R Urman, AD Kaye, Conscious Sedation, Cambridge Press Publishing, 2012, Chapter 2, 8-32
76. "High-Risk Patients: Sedation Considerations in Coexisting Disease," Fox C, Liu H, Yarborough M, Fox ME, Kaye AD, editors R Urman, AD Kaye, Conscious Sedation, Cambridge Press Publishing, 2012, Chapter 10, 120-134
77. "Management of Complications of Moderate and deep Sedation," Liu H, Fox C, Kalarickal P, Strickland T, Kaye AD, editors R Urman, AD Kaye, Conscious Sedation, Cambridge Press Publishing, 2012 Chapter 11, 135-149
78. "Simulation Training for Sedation", Kozmenko V, Riopelle J, AD Kaye, Kozmenko L, Moderate and Deep Sedation, editors AD Kaye, R Urman, Cambridge Publishing, 2012, Chapter 13, 159-167
79. "Sedation for Interventional Pain Management Procedures," Banister R, Mishra, R, Kaye AD, editors R Urman, AD Kaye, Conscious Sedation, Cambridge Press Publishing, 2012, Chapter 23, 291-299
80. "How to Choose a Pain Practitioner Who is Right for You", RV Shah, AD Kaye, Understanding Pain: Taking Control of Your Life, editors AD Kaye, R Urman, Praeger Publishing, 2011, Chapter 2, 12-20
81. "Special Concerns Regarding Commonly Prescribed Drugs: Basic Pharmacology and Pharmacy for the Pain Patient", AM Kaye, AD Kaye, Understanding Pain: Taking Control of Your Life, editors AD Kaye, R Urman, Praeger Publishing, 2011, Chapter 7, 54-61
82. "Low Back Pain", R Shah, AD Kaye, Understanding Pain: Taking Control of Your Life, editors AD Kaye, R Urman, Praeger Publishing, 2011, Chapter 15, 130-139
83. "Gynecological Pain", R Shah, AD Kaye, Understanding Pain: Taking Control of Your Life, editors AD Kaye, R Urman, Praeger Publishing, 2011, Chapter 17, 147-156
84. "Advanced Techniques for Chronic Pain of the Spine", R Shah, S Diwan, AD Kaye, Understanding Pain: Taking Control of Your Life, editors AD Kaye, R Urman, Praeger Publishing, 2011, Chapter 27, 234-241

85. "Rehabilitation Programs", R Shah, AD Kaye, *Understanding Pain: Taking Control of Your Life*, editors AD Kaye, R Urman, Praeger Publishing, 2011, Chapter 30, 258-264
86. "Anti-Anxiety Agents in Pain Practice", C Fox, H Liu, AD Kaye, *Foundations, ASIPP Review Book*, Editor L Manchikanti, 2011, Chapter VI-5, 543-552
87. "Antihistamine Drugs", JG Johnson, A Broussard, AD Kaye, *Foundations, ASIPP Review Book*, Editor L Manchikanti, 2011, Chapter VI-7, 559-570
88. "Sex and Gender Issues in Pain Management Practice", L Tran, AD Kaye, *Foundations, ASIPP Review Book*, Editor L Manchikanti, 2011, Chapter 6, 67-80
89. "NMDA Antagonists in Pain Practice", B Hymel, AD Kaye, AM Kaye, *Foundations, ASIPP Review Book*, Editor L Manchikanti, 2011, Chapter VI-11, 615-622
90. "Neuroleptic Drugs in Pain Practice", R Ellender, AD Kaye, AM Kaye, *Foundations, ASIPP Review Book*, Editor L Manchikanti, 2011, Chapter VI-6, 553-558
91. "Muscle Relaxants and Antispasticity Drugs", Stout T, AD Kaye, AM Kaye, *Foundations, ASIPP Review Book*, Editor L Manchikanti, 2011, Chapter VI-10, 607-614
92. "Pain in the Elderly," AD Kaye, Baluch A, *Clinical Aspects, ASIPP Review Book*, Editor L Manchikanti, 2011, Chapter I-19, 277-288
93. "Pain Management in Critically Ill Patients Critical," Baluch A, AD Kaye, *Clinical Aspects, ASIPP Review Book*, Editor L Manchikanti, 2011, Chapter I-20, 289-296
94. "Fluid Management," *Basics of Anesthesia*, editor Ron Miller, AD Kaye, 6<sup>th</sup> edition, 2011, chapter 23, 364-371
95. "The Cocaine Addicted Patient" Kaye AD, Weinkauf JL, *Perioperative Addiction*, editors E Bryson and E Frost, Springer, New York, 2012, chapter 5, 95-110
96. "Psychiatric Disorders and Anesthesia Considerations", editor Lee Fleischer, AD Kaye, H Liu, C Fox, A Baluch, P Sutker, *Anesthesia and Uncommon Diseases*, 6<sup>th</sup> edition, 2012, 444-469
97. "High Fidelity Simulation as an effective tool in OR Leadership", V Kozmenko, J Johnson, M Wyche, AD Kaye, *OR Leadership*, editors AD Kaye, C Fox, R Urman, Cambridge Press, 2012
98. "Minerals, Vitamins, and Herbal Supplements", editor L Fleischer, AD Kaye, A Baluch, AM Kaye, C Fox, H Liu, *Anesthesia and Uncommon Diseases*, 6<sup>th</sup> edition, 2012, 470-487



99. "Psychology, Behavioral Tools, Human Resources, and the Path to a Successful Operating Room Environment", R Musumeci, AD Kaye, C Fox, R Urman, OR Leadership, editors AD Kaye, C Fox, R Urman, Cambridge Press, 2012
100. "Fluid Management", Fox C, Liu H, Kaye AD, Chapter 20, Miller's Anesthesia Review Book, editors Miller R and Pardo M, 2012
101. "New Vistas in Pain Management", Merritt C, Tran L, Shah R, Kaye AD, Essentials of Palliative Care, editors Vadivelu N, Kaye AD, Berger J, Springer Press, 2012, Chapter 26, 457-482
102. "Interventional Pain Management in Palliative Care", Shah R, Merritt C, Tran L, Kaye AD, Essentials of Palliative Care, editors Vadivelu N, Kaye AD, Berger J, Springer Press, 2012, Chapter 15, 299-314
103. "Anesthesiology and Intraoperative Electrophysiological Monitoring", Sloan T, Kaye AD, Essentials of Neurophysiology Monitoring, editors AD Kaye and S Davis, Springer Publishing, December 2013, pp 71-94
104. "Peripheral Nerve Monitoring", Prabhakar A, Mancuso K, Kaye AD, Lissauer J, Davis S, Essentials of Neurophysiology Monitoring, editors AD Kaye and S Davis, Springer Publishing, 2013
105. "Intraoperative Cortical Mapping, Basic Concepts, Indications, and Anesthesia Considerations", Saus A, Fox C, Siddiah H, Kaye AD, Essentials of Neurophysiology Monitoring, editors AD Kaye and S Davis, Springer Publishing, 2013, 227-234
106. "Electromyography", Mancuso K, Prabhakar A, Lissauer J, Kaye AD, Essentials of Neurophysiology Monitoring, editors AD Kaye and S Davis, Springer Publishing, 2013, 129-136
107. "New Vistas: Small-Pain-Fibers Method of Testing For Spinal Cord Assessment in Pain States", Kaye AD, Essentials of Neurophysiology Monitoring, editors AD Kaye and S Davis, Springer Publishing, 2013, 259-262
108. "Neurological Assessment and Correlation in Spinal Cord Pathology", Copponex K, Kaye AD, Feinberg J, Essentials of Neurophysiology Monitoring, editors AD Kaye and S Davis, Springer Publishing, 2013, 235-240
109. "Electrophysiological Assessment of Spinal Cord Pathology in Pain Medicine", Copponex K, Kaye AD, Feinberg J, Essentials of Neurophysiology Monitoring, editors AD Kaye and S Davis, Springer Publishing, 2013, 241-244
110. "Spinal Cord Stimulation, Principles and Applications", Benjamin R, Grider JS, Vallejo R, Tilley DM, Kaye AD, Essentials of Neurophysiology Monitoring, editors AD Kaye and S Davis, Springer Publishing, 2013, 245-258

111. "Pharmacokinetics, Pharmacodynamics, and Clinical Practice of Inhalational Agents," Ko H, Kaye AD, Urman R, Essentials of Pharmacology with Black Box Warnings, editors AD Kaye, AM Kaye, and R Urman, Springer, 2014, chapter 3, 61-72
112. "Anesthetic Induction Agents," Hirsch D, Fox C, Kaye AD, Essentials of Pharmacology with Black Box Warnings, editors AD Kaye, AM Kaye, and R Urman, Springer, 2014, chapter 6, 103-112
113. "Pharmacology of Benzodiazepines and Muscle Relaxants," Lo J, Kaye AD, Essentials of Pharmacology with Black Box Warnings, editors AD Kaye, AM Kaye, and R Urman, Springer, 2014, chapter 10, 167-178
114. "Minerals and Electrolytes," Prabhakar A, Kaye AD, Baluch A, Essentials of Pharmacology with Black Box Warnings, editors AD Kaye, AM Kaye, and R Urman, Springer, 2014, chapter 34, 563-572
115. "Pharmacology of Disinfection Agents and Antiseptics," Kozmenko V, Gonzales RR, Riopelle J, Kaye AD, Essentials of Pharmacology with Black Box Warnings, editors AD Kaye, AM Kaye, and R Urman, Springer, 2014, chapter 35, 573-580
116. "Psychopharmacologic Agents and Psychiatric Drug Considerations," Fox C, Kaye AD, Liu H, Essentials of Pharmacology with Black Box Warnings, editors AD Kaye, AM Kaye, and R Urman, Springer, 2014, chapter 38, 609-644
117. "Cardiac Surgery," Liu H, Yan H, Chen M, Chen M, Fox C, Kaye AD, Liu H, Essentials of Pharmacology with Black Box Warnings, editors AD Kaye, AM Kaye, and R Urman, Springer, 2014, chapter 36, 581-594
118. "Drug-Induced QT Prolongation," Valentine E, Kaye AD, Abadie JV, Kaye AM, Essentials of Pharmacology with Black Box Warnings, editors AD Kaye, AM Kaye, and R Urman, Springer, 2014, chapter 46, 753-766
119. "Drugs and Cancer Propagation," Prabhakar A, Kaye AD, Urman R, Essentials of Pharmacology with Black Box Warnings, editors AD Kaye, AM Kaye, and R Urman, Springer, 2014, chapter 47, 767-782
120. "Pharmacology Considerations in Serotonin Syndrome," Gayle J, Volpi J, Kaye AD, Kaye AM, Essentials of Pharmacology with Black Box Warnings, editors AD Kaye, AM Kaye, and R Urman, Springer, 2014, chapter 49, 797-810
121. "Physiological Derangement of the Trauma Patient." Liu H, Gomez S, Rosinia F, Chen M, Tan J, Christian S, Fox C, Kaye AD, Trauma Anesthesia, editor C Scher, Springer, 2014, 45-66
122. "Pain Control in Acute Trauma," Merritt C, Salinas OJ, Kaye AD, Trauma Anesthesia, editor C Scher, Springer, 2014, 107-130

123. "Chronic Pain related to Trauma," Higgins RL, Braddy WK, Higgins MS, Kaye AD, Trauma Anesthesia, editor C Scher, Springer, 2014, 131-144
124. "Perioperative Pediatric Anesthesia Trauma Considerations," Fox C, Kaye AD, Hummel J, Sidransky M, Trauma Anesthesia, editor C Scher, Springer, 2014, 321-334
125. "Between Social Welfare and Public Health: Substance Abuse and Co-Occurring Disability," Kim S, Kaye AD, Substance Abuse: Inpatient and Outpatient Management for Every Clinician, editors Kaye AD, Vadivelu N, Urman R, Springer, 2014
126. "Post Herpetic Neuralgia," Argoff C, Kaye AD, Clinical Cases in Pain Management, editors Kaye AD, Shah R, Cambridge Press, 2014, chapter 1, 1-15
127. "Spinal Cord Injury and Pain," Krashin D, Murinova N, Kaye AD, Clinical Cases in Pain Management, editors Kaye AD, Shah R, Cambridge Press, 2014, chapter 2, 16-21
128. "Post Stroke Pain," Creutzfeldt C, Krashin D, Murinova N, Kaye AD, Clinical Cases in Pain Management, editors Kaye AD, Shah R, Cambridge Press, 2014, chapter 3, 22-29
129. "Trigeminal Neuralgia," Maury J, Kaye AD, Gould HJ, Clinical Cases in Pain Management, editors Kaye AD, Shah R, Cambridge Press, 2014, chapter 44, 316-324
130. "Sphenopalantine Neuralgia," Rastogi M, Murinova N, Kaye AD, Clinical Cases in Pain Management, editors Kaye AD, Shah R, Cambridge Press, 2014, chapter 46, 329-332
131. "Pain Management in Hematological Cancer," Le Q, Kaye AD, Gould H, Clinical Cases in Pain Management, editors Kaye AD, Shah R, Cambridge Press, 2014, chapter 50, 358-366
132. "Office-Based-Buprenorphine," Murinova N, Krashin D, Gevirtz C, Kaye AD, Clinical Cases in Pain Management, editors Kaye AD, Shah R, Cambridge Press, 2014, chapter 63, 442-446
133. "Anesthesia Assisted Rapid Opiate Detoxification," Gevirtz C, Kaye AD, Clinical Cases in Pain Management, editors Kaye AD, Shah R, Cambridge Press, 2014, chapter 64, 447-455
134. "Drug Testing in the Chronic Pain Patient," Lampert S, Kaye AD, Urman R, Clinical Cases in Pain Management, editors Kaye AD, Shah R, Cambridge Press, 2014, chapter 73, 504-507
135. "Drug Testing and Healthcare Professionals Role in the Chronic Pain Patient," Lampert S, Kaye AD, Urman R, Manchikanti L, Essentials of Substance Abuse, editors Kaye AD, Vadivelu N, Urman R, Springer Press, 2015, chapter 45, 621-632

136. "Appropriate Dispensing of Prescription Medications and Recognition of Substance Abuse," Kaye AM,, Kaye AD, Essentials of Substance Abuse, editors Kaye AD, Vadivelu N, Urman R, Springer Press, 2014, chapter 21, 291-300
137. "Congenital heart disease: Arrhythmias, Cardiopulmonary bypass and "Grown- ups," Stammen K, Gennuso S, Fox ME, Fox CJ, Kaye AD, Essentials of Pediatric Anesthesiology, editors Kaye AD, Fox CJ, Diaz J, Cambridge Press, 2014, chapter 8, 78-94
138. "Pediatric Ophthalmology," Prabhakar A, Broussard AJ, Fox CJ, Eytan ON, Kaye AD, in Essentials of Pediatric Anesthesiology, editors Kaye AD, Fox CJ, Diaz J, Cambridge Press, 2014, chapter 20, 255-259
139. "Anesthesiologist's Role in Disaster Management," Chandler D, Keflamariam Y, Fox CJ, Kaye AD, in Missions in Anesthesiology, editors Roth R and Frost E, Springer, 2015, chapter 23, 305-324
140. "Muscle Relaxants", Kaye AD, Swindler LE, Pain Management and Palliative Care, editor Sackheim K, Springer Press, Chapter 11, 2015
141. "Detoxification Techniques for Opiates and Benzodiazepines", Gevirtz C, Kaye AD, Pain Management and Palliative Care, editor Sackheim K, Springer Press, Chapter 8, 2015
142. "Joint Injections", Gritsenko K, Tomajian S, Bueno FR, Kaye AD, Pain Management and Palliative Care, editor Sackheim K, Springer Press, 2015
143. "Medications in Interventional Pain Treatment," N Murinova, D Krashin, AD Kaye, in Essentials of Interventional Pain Medicine, editors Manchikanti L, Kaye AD, Falco F, Hirsch J, Springer, 2015
144. "Sedation for Interventional Pain Procedures," M Patri, N Murinova, D Krashin, AD Kaye, in Essentials of Interventional Pain Medicine, editors Manchikanti L, Kaye AD, Falco F, Hirsch J, Springer, 2015
145. "Lower Extremity Interventions, An Evidence Based Review," D Krashin, N Murinova, AD Kaye, in Essentials of Interventional Pain Medicine, editors Manchikanti L, Kaye AD, Falco F, Hirsch J, Springer, 2015
146. "Lower Extremity Interventions, An Evidence Based Review," D Krashin, N Murinova, AD Kaye, in Essentials of Interventional Pain Medicine, editors Manchikanti L, Kaye AD, Falco F, Hirsch J, Springer, 2015
147. "Upper Extremity Nerve Injections," D Krashin, CK Merritt, AD Kaye, in Essentials of Interventional Pain Medicine, editors Manchikanti L, Kaye AD, Falco F, Hirsch J, Springer, 2015

148. "Herbals in Anesthesia Practice," Calixto F, Jones M, Kaye AD, in Pros-Cons, Anesthesia Practice, editors, Scher C, Clebone A, Springer, 2015
149. "How Do You Recognize and Treat Perioperative Anaphylaxis?" Prabhakar A, Wyche M, Delahoussaye P, Kaye AD, in Pros-Cons, Anesthesia Practice, editors, Scher C, Clebone A, Springer, 2015
150. "Clinical Application of Lasers in Anesthesiology, in Lasers in Dermatology and in Medicine," Gayle JA, Rubin R, Kaye AD, Frost EA, Churi SB, Kaye AD; K. Nouri editor, Springer Publishing, 2015 (2<sup>nd</sup>) edition, in press
151. "Preanesthetic Assessment and Management for the Epiduroscopy Patient," Calixto F, Jones M, Kaye AD; Atlas of Spinal Endoscopy; S. Abdi editor, Thieme Publishing, 2015 (expected)
152. "Transforaminal and InterlaminarEpiduroscopic Approach," Calixto F, Jones M, Shomstein A, Mekler D, Gould H, Kaye AD, in Atlas of Spinal Endoscopy; S. Abdi editor, Thieme Publishing, 2015 (expected)

**MANUSCRIPTS IN REFEREED JOURNALS:**

1. "Inhibitory Effects of DuP 753 and Exp. 3174 on Responses to Angiotensin II in the Pulmonary Vascular Bed of the Cat," McMahon TJ, Kaye AD, Hood JS, Nossaman BD, Kadowitz PJ, *Journal of Applied Physiology*. 1992; 73(5): 2054-2061
2. "Analysis of Responses to Angiotensin IV, {Angiotensin II (3-8)} and Effects of DuP 753 and PD 123319." Nossaman BD, Feng CJ, Kaye AD, Kadowitz PJ, Nossaman BD, *American Journal of Physiology*. 1994; 261: 223-227
3. "l-NAME Modulates Responses to Adrenomedullin in the Hindquarters Vascular Bed of the Rat." Feng CJ, Kang B, Kaye AD, Kadowitz PJ, Nossaman BD. *Life Sciences, Pharmacology Letters*. 1994; 55(22): PL433-PL438
4. "Influence of N<sup>W</sup>-l-Nitro-l-Arginine Methyl Ester, LY83583, Glibenclamide and L158809 in the Perfused Rat Lung," Feng CJ, Cheng DY, Kaye AD, Kadowitz PJ, Nossaman BD. *European Journal of Pharmacology*. 1994; 263: 133-140
5. "Local Anesthesia Infiltration as a Cause of Intraoperative Tension Pneumothorax in a Young Healthy Female Undergoing Breast Augmentation under General Anesthesia." Kaye AD, Eaton WM, Jahr JS, Nossaman BD, Youngberg JA. *Journal of Clinical Anesthesia*. 1995; 7(5): 422-424
6. "Analysis of Responses of Allicin, a Constituent of Garlic Oil, in the Pulmonary Vascular Bed of the Cat and the Rat". Kaye AD, Nossaman BD, Ibrahim IN, Feng CJ, McNamara DB, Agrawal KC, Kadowitz PJ. Pulmonary Vasodilator Responses of Allicin, a Constituent of Garlic Oil. *European Journal of Pharmacology*. 1995; 276 (1995), 21-26
7. "Analysis of Thromboxane Receptor-Mediated Responses in the Feline Pulmonary Vascular Bed." Kaye AD, Nossaman BD, Ibrahim IN, DeWitt BJ, Feng CJ, Kadowitz PJ. *Critical Care Medicine*. 1995; 23: 164-170
8. "Influence of the Phospholipase C and Myosin Light Chain Kinase Inhibitors, U73122 and KT5926, and the Role of L- and N-Calcium Channels on Vasoconstrictor Responses in the Pulmonary Vascular Beds of the Cat and Rat", Kaye AD, Ibrahim IN, Feng CJ, Kadowitz PJ, Nossaman BD. *American Journal of Physiology*. 1995; 269 (*Lung Cell. Mol. Physiol.* 13): L507-L513
9. "Analysis of the Protein Kinase C Inhibitors Calphostin-C and Staurosporine on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," Kaye AD, Nossaman BD, Ibrahim I, Kadowitz PJ. *American Journal of Physiology*. 1995; 268 (*Lung Cell. Mol. Physiol.* 12): L532-L538
10. "Analysis of L-163491, a Novel Nonpeptide Angiotensin II Mimic, and Angiotensin Peptides on Responses in the Pulmonary Vascular Bed of the Cat." Kaye AD, Nossaman

- BD, Kivlighn S, Ibrahim IN, Kadowitz PJ. *European Journal of Pharmacology*. 1995; 287: 163-168
11. "N<sup>ω</sup>-l-nitro-l-Arginine Benzyl Ester Enhances Pulmonary Vasopressor Responses to Hypoxia and to Angiotensin II." Nossaman BD, Kaye AD, Gitlin MC, Kadowitz PJ, Feng CJ. *American Journal of Therapeutics*. 1995; 2: 462-468
  12. "Analysis of L-163491, a Novel Nonpeptide Angiotensin II Mimic, on Responses to Staurosporine and AT<sub>1</sub> Receptor Antagonists in the Pulmonary Vascular Bed of the Cat." Kaye AD, Nossaman BD, Kivlighn S, Ibrahim IN, Kadowitz PJ. *Life Sciences Pharmacology Letters*. 1995; 57(20): PL301-PL305
  13. "Analysis of responses to vancomycin in carotid blood flow in the male rat", Jahr JS, Kang B, Kaye AD, Paxtor C, Feng CJ, Nossaman BD, *Journal of Medicine*. 1995; 26 (3): 175-182
  14. "Analysis of Responses of Pentoxifylline in the Pulmonary Vascular Bed of the Cat", Kaye AD, Ibrahim IN, Kadowitz PJ, Nossaman BD, *Critical Care Medicine*. 1996; 24, (2): 263-267
  15. "Comparative Effects of N<sup>ω</sup>-l-nitro-l-arginine methyl ester and N<sup>ω</sup>-l-nitro-l-arginine benzyl ester in the Mesenteric Circulation of the Rat," Smith DE, Kaye AD, Feng CJ, Kadowitz PJ, Nossaman BD, *American Journal of Therapeutics*. 1996; 3: 314-320
  16. "Analysis of Responses to Bradykinin and Influence of HOE 140, a Bradykinin B<sub>2</sub> Receptor Antagonist, in the Mesenteric Vascular Bed of the Rat," Smith, DE, Kaye AD, Kang B, Feng CJ, Kadowitz PJ, Nossaman BD, *American Journal of Therapeutics*. 1996; 3: 314-320
  17. "Analysis of Aprotinin on the Mean Arterial Pressure, Carotid Artery Blood Flow, and Hindlimb Vascular Resistance in the Live Rat, and Pulmonary Vascular Resistance in the Isolated Perfused Rat Lung," Jahr JS, Kaye AD, Kang B, Feng CJ, Nossaman BD, *Journal of Medicine*. 1995; 26: 31-42
  18. "Pulmonary Vasodilator Responses to Adrenomedullin are Reduced by Nitric Oxide Synthase Inhibitors in the Rat but Not in the Cat," Nossaman BD, Feng CJ, Kaye AD, DeWitt BJ, Coy DH, Murphy WA, Kadowitz PJ, *American Journal of Physiology*. 1996; 270: L782-L789
  19. "Analysis of Responses of Pentoxifylline in the Pulmonary Vascular Bed of the Rat", Kaye AD, Feng CJ, Smith DE, Kang B, Kadowitz PJ, Nossaman BD, *American Journal of Therapeutics*. 1996; 3: 640-646

20. "Influence of LY301875 on Vasoconstrictor Responses to Angiotensin Peptides in the Pulmonary Vascular Bed of the Cat," Kaye AD, Nossaman BD, Smith DE, DeWitt BJ, Kadowitz PJ, Ibrahim IN, *American Journal of Therapeutics*. 1996; 3: 568-573.
21. "Analysis of vancomycin in the hindlimb vascular bed of the rat," Jahr JS, Kang B, Kaye AD, Paxtor C, Feng CJ, Nossaman BD, *American Journal of Therapeutics*. 1996; 3: 681-687
22. "Role of Phospholipase A2 and Lipoxygenase Inhibitors in the Pulmonary Vascular Bed of the Cat," Kaye AD, Nossaman BD, Smith DE, Ibrahim I, Imig JD, Kadowitz PJ, *American Journal of Physiology*. 1997; 272: L573-L579
23. "Analysis of Responses to Bradykinin and Influence of B<sub>1</sub> and B<sub>2</sub>-subtype Blockade in Isolated Perfused Rat Lung," Nossaman BD, Kaye AD, Feng CJ, Kang B, Kadowitz PJ, *American Journal of Physiology*. 1997; 272: R631-R639
24. "Effects of captopril on responses to bradykinin in the hindquarters vascular bed of the rat," Nossaman BD, Kaye AD, Feng CJ, Kadowitz PJ, *Peptides*, 1997; 18(4): 491-494
25. "Analysis of Responses to Bradykinin in the Rat Hindquarters Vascular Bed," Nossaman BD, Kaye AD, Kadowitz PJ, Feng CJ, *American Journal of Physiology*. 1997; 272: R631-R639
26. "Effects of Charybdotoxin, a K<sup>+</sup>Ca<sup>++</sup> Channel Blocker, on Hypoxic Pulmonary Vasoconstriction in the Pulmonary Vascular Bed of the Rat. Nossaman BD," Kaye AD, Feng CJ, Kadowitz PJ. *American Journal of Physiology*. 1997; 272: L787-L791
27. "Effects of Phentolamine on Responses to PAMP in the Hindquarters Vascular Bed of the Rat," Nossaman BD, Kaye AD, Kang B, Feng CJ, Kadowitz PJ, *Journal of Cardiovascular Pharmacology and Therapeutics*. 1997; 2(3): 153-158
28. "Exclusion of Non infectious Medical Waste from the Contaminated Waste Stream", Michael C. Francis, Lana A. Metoyer, Kaye AD, *Infection Control and Hospital Epidemiology*. 1997; 18(9): 656-658
29. "Pulmonary Vasoconstrictor Effects of the Thromboxane Analog, U46619, Prostaglandin D<sub>2</sub>, and Prostaglandin F<sub>2α</sub> are Mediated by a Glibenclamide Sensitive Mechanism," Kaye AD, McMahon TJ, Minkes R, Nossaman BD, Ibrahim I, Kadowitz PJ, *European Journal of Pharmacology*. 1997; 340: 187-193
30. "Cardiac Effects of Water Immersion in Healthy Volunteers," Smith, DE, Kaye AD, Mubarek, SK, Kusnick, BA, Anwar, M, Friedman, IM, Nossaman BD, *Echocardiography*. 1998; 15(1): 1-8
31. "Anesthesia for Cutaneous Surgery," Anwar MA, Smith DE, Kaye AD, Nossaman BD, *International Journal of Aesthetic and Restorative Surgery*. 1998; 5(2): 108-115



32. "Analysis of Angiotensin I (3-10) and Leu<sup>3</sup> Angiotensin (3-8) in the Pulmonary Vascular Bed of the Cat," Kaye AD, Nossaman BD, Smith, DE, Ibrahim, I, Anwar, M, Kadowitz PJ, *American Journal of Therapeutics*. 1998; 5: 295-302
33. "Nociceptin has Vasodilator Activity in the Pulmonary Vascular Bed of the Rat," Nossaman BD, Champion HC, Kaye AD, Anwar M, Feng CJ, Kadowitz PJ, *J. Cardiovasc Pharmacology and Therapeutics*. 1998; 3(3): 1-6.
34. "Analysis of Ketamine in the Pulmonary Vascular Bed of the Rat," Kaye AD, Banister R, Feng CJ, Nossaman BD, Anwar M, Kadowitz PJ, *Anesthesia and Analgesia*. 1998; 87: 956-962
35. "Introducers and protective sleeves increase thrombogenicity of pulmonary artery catheters," Kaye AD, Anwar M, Youngberg JA, *Cardiothoracic and Vascular Anesthesia*. 1999; 13 (2): 1-5
36. "Does heparinization and protamine reversal alter thrombogenicity of coated and non-coated pulmonary artery catheters," Youngberg JA, Kaye AD, Anwar M, *Cardiothoracic and Vascular Anesthesia*. 1999; 13(4): 405-409
37. "Influence of compliance changes on pulmonary morbidity in abdominal plication patients," Jansen DA, Kaye AD, Banister RE, Madan AK, Hyde KG, Nossaman BD, *Plastic and Reconstructive Surgery*. 1999; 103(7): 2012-2015
38. "Analysis of Propofol Vasodilator Responses in the Pulmonary Vascular Bed of the Rat," Kaye AD, Anwar M, Banister R, Feng CJ, Kadowitz PJ, Nossaman BD, 43, *Acta Anaesthesiologica Scandinavica*. 1999; 43: 431-437
39. "Immune System and Non-Volatile Anesthetics: Effect on Neutrophil Transmigration Through Endothelial Cell Monolayers," Hofbauer R, Kaye AD, Kapiotis S, Frass M, *Pharmacology Reviews*, 5, 1015-1027, 1999
40. "Physostigmine and Haloperidol for Treatment of Emergence Delirium" Lenkovsky F, Cellona R, Salinas O, Kaye AD, *American Journal of Anesthesiology*; 1999; 26, 333-336
41. "Low Molecular Weight Heparin Inhibits Neutrophil Transmigration Through Endothelial Cell Monolayers" Hofbauer R, Gmeiner B, Kaye AD, Kapiotis S, Wagner O, Frass M, *Microvascular Research*. 1999; 58(2): 190-192
42. "Effect of anticoagulation on blood membrane interactions during hemodialysis" Hofbauer R, Moser D, Frass M, Oberbauer R, Kaye AD, Wagner O, Kapiotis S, Druml W, *Kidney International*. 1999; 56: 1578-1583
43. "Oral Contraceptives That Contain Ethinylestradiol-(0.035mg)-cyproteronacetate-(2mg) Inhibit Leukocyte Transmigration Through Endothelial Cell Monolayers" Hofbauer R,

- Frass M, Gmeiner B, Salfinger H, Kapiotis S, Kaye AD, *Fertility and Sterility*.1999; 72(4): 652-656
44. "Inhibitory Effect of Omeprazole on Leukocyte Transmigration Through Endothelial Cell Monolayers," Hofbauer R, Gmeiner B, Kapiotis M, Frass M, Kaye AD, *Microvascular Research*. 2000; 59(1): 169-171
45. "Amoxicillin/clavulanic acid combinations increase transmigration of leukocytes through endothelial cell monolayers" Hofbauer R, Moser D, Gmeiner B, Kaye AD, Kapiotis S, Wagner O, Frass M, *Journal of Antimicrobial Chemotherapy*. 1999; 44: 465-469
46. "Immune system and non-volatile anesthetics: Effect on neutrophil transmigration through endothelial cell monolayers" Hofbauer R, Kaye AD, Kapiotis S, Wagner O, Frass M, *Current Pharmaceutical Design*. 1999(5): 1015-1027
47. "Prostaglandin E1 is able to increase migration of leukocytes through endothelial cell monolayers" Hofbauer R, Moser D, Kaye AD, Knapp S, Salfinger H, Kapiotis S, Frass M, *Microvascular Research*. 1999, 59: 1-7
48. "Leukocyte Adhesion, Chemotaxis and Transmigration at the End of the Millennium" Hofbauer R, Frass M, Wagner O, Kaye AD, *ASRA News*. 1999; 4: 4
49. "A triple lumen multi-port retrieval catheter: an evaluation in the primate and humans," Anwar M, Youngberg JA, Kaye AD, *Cur Opin Clin Exp Res*. 2000; 2: 4-14
50. "A modern method to investigate biocompatibility of vascular critical care," Moser D, Frass M, Kofler J, Dielacher C, Gmeiner B, Kaye AD, Hofbauer R, *Cur Opin Clin Exp Res*. 2000; 2: 15-22
51. "Analysis of Ketamine Vasodilator Responses in the Pulmonary Vascular Bed of the Cat," Kaye AD, Banister R, Fox, C, Ibrahim I, Kadowitz PJ, Nossaman BD, *Critical Care Medicine*. 2000. 28 (4): 1077-1081
52. "Thrombus formation on the balloon of heparin-bonded pulmonary artery catheters: An ultra structural scanning electron microscope study," Hofbauer R, Moser D, Kaye AD, Dielacher C, Hornykewyca S, Handler S, Speiser W, Kapiotis S, Frass M, *Critical Care Medicine*. 2000; 28 (3): 727-735
53. "Analysis of Garlic Constituents Responses in the Pulmonary Vascular Bed of the Rat," Kaye AD, DeWitt BJ, Nossaman BD, Smith DE, Feng, CJ, Kadowitz PJ, *Journal of Applied Physiology*. 2000; 89, 353-358
54. "Phenotypic Expression of the Systemic Toxicity of Cocaine in Genetically Epilepsy-Prone Rats," Shi, B Heavner JE, Reigel CE, Kao YJ, Kaye AD, *Naunyn Schmiedebergs*

- Arch Pharmacol.* 2000; 362(4-5): 402-405. Online DOI 10.107/s002100000297  
[URL:http://dx.doi.org/10.1007/s002100000297](http://dx.doi.org/10.1007/s002100000297)
55. "Garlic Extract (*Allium Sativum*) Reduces Transmigration of Neutrophils Through Endothelial Cell Monolayers" Hofbauer R, Frass M, Gmeiner B, Kaye AD, Frost E, *Middle East Journal of Anesthesia.* 2000; 15(6): 649-658
  56. "Remifentanyl reduces human leukocyte migration through endothelial cell monolayers" Hofbauer R, Kaye AD, Moser D, Kapiotis S, Frass M, *Acta Anaesthesiol Scand.* 2000; 44(10): 1232-1237
  57. "Effects of garlic extract (*allium sativum*) on neutrophil migration at the cellular level" Hofbauer R, Frass M, Gmeiner B, Kaye AD, Frost E, *Heart Disease: Journal of Cardiovascular Medicine.* 2001; 3:1 14-17
  58. "Preoperative Evaluation of the, Patient at Risk for Nausea and Vomitting," Arif S, Kaye AD, *General Surgery News.* 2001; 27(4): 32-36
  59. "Perioperative Treatment of the, Patient at Risk for Nausea and Vomitting," Arif S, Kaye AD, *General Surgery News.* 2001; 27(6): 23-25
  60. "Aspiration Pneumonia: A Review--Vital Basic Science Information for Clinical Medicine," Banister R, Kaye AD, Davis T, DeWitt B, *Cur Opin Clin Exp Res.* 2000; 2: 87-99
  61. "Clarithromycin Effect on Leukocyte Function," Tesinsky P, Kaye AD, *Cur Opin Clin Exp Res.* 2000; 2: 75-85
  62. Herbal Medications and Anesthetics: A Review on Current Concepts (part 1)," Kaye AD, Sabar R, Clarke R, Vig S, Hofbauer R, Kaye AM, *American Journal of Anesthesia.* 2000; 27 (7): 405-407
  63. Perioperative Considerations for the Patient on Herbal Medicines," Sabar R, Kaye AD, Frost E, *Heart Disease.* 2001; 2: 1-11
  64. Herbal Medications Survey," Kaye AD, Clarke R, Sabar R, Kaye AM, *Journal of Clinical Anesthesia.* 2000; 12: 468-471
  65. "Analysis of Bisindoylmaleimide on Responses in the Pulmonary Vascular Bed of the Cat." DeWitt B, Kaye AD, Banister R, Nossaman BD, Ibrahim IN, *Curr Opin Clin Exp Res.* 2001; 3: 162-171
  66. "Analysis of Rotterlein and Go 6976 on Responses in the Pulmonary Vascular Bed of the Cat." De Witt B, Kaye AD, Banister R, Nossaman BD, Ibrahim IN, *American Journal of Physiology.* 2001; 280: L50-57

67. "More sensitivity in management of intellectual capital in private industry and biomedical research." Hofbauer R, Kaye AD, Hammerschmidt V, Gmeiner B, *Curr Opin Clin Exp Res.* 2000; 2(3): 171-180
68. "Nutraceuticals and risk of neuraxial bleeding (letter to the editor)." Kaye AD, Heavner JE, Sabar R, *Regional Anesthesia Pain Medicine.* 2001, Jan-Feb; 26(1):92-93
69. "Pemphigus and Anesthesia." Arif S and Kaye AD, *American Journal of Anesthesiology.* 2001; 28(2): 1-6
70. "COX 2 Inhibitors and Current Roles in Anesthesia." Lang D, Sabar R, Kaye AD, Hofbauer R, *Curr Opin Clin Exp Res.* 2001; 3(2): 94-107
71. Nutraceuticals--Current Concepts and the Role of the Anesthesiologist (part 2)," Kaye AD, Sabar R, Clarke R, Vig S, Hofbauer R, Kaye AM, *American Journal of Anesthesia.* 2000; 27(8): 467-471
72. "Systemic Sclerosis-Anesthetic Considerations." (1) J, Kaye AD, Sabar R, Hofbauer R, *Curr Opin Eur Med.* 2001; 2: 6-10
73. "Frequency of English, Spanish, French, German, and Italian Language in Biomedical Science: A Computerized Database." Hofbauer R, Frass M, Kaye AD, Gmeiner B Buchanan WW, *Curr Opin Eur Med.* 2000; 1(1): 10-27
74. "Scientific Publications of Allied Health are in Europe Underrepresented." Hofbauer R, Priessecker M, Kaye AD, Gmeiner B, Frass M, *Curr Opin Eur Med.* 2001; 1(1): 7-10
75. "Frequency of Placebo Citations in Biomedical Science: A Computerized Database Search." Hofbauer R, Frass M, Kaye AD, Gmeiner B, Stefano G, *Placebo.* 2001; 1(1): 7-10
76. "Chemotaxis and Migration: Scientific Publications--A Computerized Database Search." Hofbauer R, Kaye AD, Gmeiner B, Frass M, *Chemotaxis and Migration.* 2000; 1(1): 6-10
77. "Online/E-Publishing in the Last Decade:-A Computerized Database Search." Hofbauer R, Kaye AD, Gmeiner B, Frass M, *Online Pub Medicine.* 2000; 1(1): 7-10
78. "Air Ambulance in the US: Medical Air Service in Hawaii." Hofbauer R, Priessecker M, Frass M, Kaye KS, Kaye AD, *European Journal of Allied Health.* 2001; 1(1): 14-18
79. "Acupuncture: Scientific publications in English in Europe-A computerized database search." Hofbauer R, Kaye K, Kaye AD, Gmeiner B, Frass M, *Eur J Acupunct,* 2000; 1:7-10

80. "Frequency of mast cell citations in biomedical science: A computerized database search." Hofbauer R, Frass M, Kaye AD, Gmeiner B, *Mast Cells*, 2000; 1:7-10
81. "Radiation Exposure-An on-going challenge for specialists, industry, and control organs." Kuon E, Kaye AD, *Healthcare Fields Imaging in Global Healthcare*. 2000, 55-58
82. "Malignant Hyperthermia: A computerized database search." Hofbauer R, Kaye K, Kaye AD, Gmeiner B, Frass M, *Malig Hypertherm*, 2000; 1: 7-10
83. "Placebo Effect or Verum Effect in the case of Homeopathy." Hofbauer R, Kaye K, Kaye AD, *Placebo*, 2001; 2: 39-44
84. "Malignant Hyperthermia: Preoperative and Postoperative Clinical Relevance." Rozen D, Sahinler B, Bayer E, Vladutu, L, Kaye AD, *Malig Hypertherm*, 2001; 2: 41-48
85. "History of Acupuncture." Kaye AD, Kaye K, *Eur J Acupunct*, 2001; 2: 31-37
86. "Comparison of Responses to Novel Nitric Oxide Donors in the Feline Pulmonary Vascular Bed." De Witt BJ, Marrone JR, Kaye AD, Keefer LK, Kadowitz PJ, *European Journal of Pharmacology* 2001 (November 2), 430(2-3): 311-315
87. "Publication Patterns 1990-2000." Hofbauer R, Gmeiner B, Kaye K, Kaye AD, Frass M, *Viennese Clinical Newsletter* 2001; 113: 610-615
88. "Determination of Metals in Volatile Organic Compounds and Anesthetics Using the Optima 4300 DV ICP-OES." Gardea-Torresdey JL, Tieman KJ, Parsons JG, Gomez E, Gonazlez JH, Kaye AD, Gugliata L, Hergenreder R, *Atomic Spectroscopy* 2001; 22(4): 336-339
89. "Buying an Internet Address-How Much Does It Cost." Hofbauer R, Gmeiner B, Kaye AD. *Online Publishing Med*. 2001; 2(4): 82-85
90. "Future in Online Reading-Modern Devices." Hofbauer R, Pasching E, Kaye AD. *Online Publishing Med*. 2001; 2(4): 86-89
91. "Structure of an Internet Address." Hofbauer R, Pasching E, Kaye AD. *Online Publishing Med*. 2001; 2(3): 52-57
92. "Online Design and Efficiency of Online Publishing." Hofbauer R, Kaye AD, Frass M, Gmeiner B. *Online Publishing Med*. 2001; 2(3): 66-71
93. "Importance of Language in Off-line Medical Publications." Hofbauer R, Moser D, Frass, M, Kaye AD, Gmeiner B. *Online Publishing Med*, 2001; 2(2): 24-27
94. "Homepage for a Scientific Meeting." Hofbauer R, Gmeiner B, Kaye K, Kaye AD, Frass, M. *Online Publishing Med*. 2001; 2(2): 29-36

95. "Background of Online Publishing: History of the Internet." Hofbauer R, Kaye K, De Witt B, Kaye AD. *Online Publishing Med.* 2001; 2(2): 37-41
96. "Chemotaxis and Chemotactic Factors." Pasching E, Kaye AD, *Chemotaxis and Migration*, 2001; 2(4): 84-87
97. "Chemotaxis and Lymphocyte." Hofbauer R, Kaye K, Kaye AD, *Chemotaxis and Migration*. 2001; 2(3): 60-63
98. "Phenoxymethylpenicillin Significantly Influences Transmigration of Human Neutrophils through Endothelial Cell Monolayers." Moser D, Kaye AD, Wagner O, Kapiotis S, Gmeiner B, Frass M, Hofbauer R, *Chemotaxis and Migration*. 2001; 2(3): 64-71
99. "Chemotaxis in Eukaryotic Cells." Kaye AD, Kaye K, De Witt B, Fields A, Richards T, *Chemotaxis and Migration*. 2001; 2(2): 28-34
100. "Allied Health Systems Compared to the US." Hofbauer R, Frass M, Paching E, Kaye AD, *Eur J Allied Health*. 2001; 2(3): 48-51
101. "Heimlich Maneuver in a 95 Year Old Man." Hofbauer R, Kaye AD, Koob R, Gmeiner B, Frass M, *Eur J Allied Health*. 2001; 2(3): 52-55
102. "Perioperative Considerations for the Patient on Herbal Medicines." Sabar R, Kaye AD, Frost E, *MEJA*. 2001; 16(3): 287-314
103. "Rapid Drug Detoxification." Kaye AD, Gevirtz C, Bosscher HA, Duke JB, Richards TA, Fields AM, Frost AE, *Eur J Allied Health*. 2001; 2(3): 56-61
104. "Cerebral Hemodynamic Response to the Introduction of Desflurane: A comparison with Sevoflurane (letter to the editor)," Kaye AD, Vig S, Sabar R. *Anesth Analg*: 2001; 92: 282-283
105. "The Difficult Airway." Sobalik S, Hofbauer R, Kaye AD, *Difficult Airway*. 2001; 2(3): 50-57
106. "Setting the Record Straight (letter to the editor)", Hofbauer R, Kaye AD, Gmeiner B, Lackner FX, Frass M. *Anesthesiology*, 2001; 94: 183
107. "Postoperative Nausea and Vomiting: A Review." Arif AS, Kaye AD, Frost E. *Mid East J Anesth*. 2001; 16(2) : 127-154

108. "Hemodynamic responses to Isoflurane, Desflurane, and Sevoflurane in rats following chronic morphine or cocaine administration." Sabar R, Kaye AD, Vig S, Ricaldi C, Heavner J. *Anesthesiology* 93: A109, 2000  
[URL://http:ips1.1wwonline.com/servlet/GetFileServlet?J=2220&1=2&A=109&U=1&T=0](http://ips1.1wwonline.com/servlet/GetFileServlet?J=2220&1=2&A=109&U=1&T=0)
109. "Caudal Decompressive Neuroplasty (the Racz Procedure)." Sahinler BE, Kaye AD, Rozen D, Racz GB. *Curr Opin Clin Exp Res* 2002; 4(1): 4-12
110. "Anesthesia Management of an Abused Child." Bayer EZ, Fields A, Richards TA, Kaye AD. *Curr Opin Clin Exp Res* 2002; 4(1): 16-26
111. "Analysis of Levosimendan Vasodilator Responses in the Pulmonary Vascular Bed of the Cat." DeWitt B, Fields A, Richards T, Ibrahim I, Bayer E, Kaye AD, *Anesth Analg*. 2002 June; 94(6): 1427-1433
112. "Furosemide and spironolactone reduce transmigration of leukocytes through endothelial cell monolayers." Hofbauer R, Frass M, Pasching E, Gmeiner B, Kaye AD, Kapiotis S, *J Toxicol Environ Health A*. 2002 May 10; 65(9): 685-693
113. "Progressive systemic sclerosis-clinical manifestations and anesthetic considerations." Roberts J, Fields A, Richards T, Kaye AD, *MEJA*. 2002; 16, 493-498
114. "Intravenous Administration of Pantoprazole." Wurzer H, Hofbauer R, Worm HC, Frass M, Kaye K, Kaye AD, *Clinical Drug Investigation*, October 21, 2003
115. "Anesthesia Considerations for Patients Undergoing Heart Transplantation." Ashary N, Hegazi A, Kaye A, Frost E, *Heart Disease*, 2002; 4: 191-198
116. "A scanning electron microscopic study on thrombogenicity of intraarterial catheters for chemotherapeutic treatment in head and neck cancer." Moser D, Rasse M, Schopper C, Lagogiannis G, Frass M, Ewers R, Kaye AD, Hofbauer, *Head Neck* 2002 June; 24(6): 566-574
117. "Nutraceuticals: Potential Roles and Potential Risks for Pain Management." Kaye AD, Kaye AM, Hegazi A, Sabar R, Deaton B, Powell J, Hofbauer R, *Pain Practice*, Vol. 2, 2, 2002; 122-128
118. "Progressive systemic sclerosis-clinical manifestations and anesthetic considerations." Roberts J, Fields A, Richards T, Kaye AD, *J of Clinical Anesthesia*. 2002; 14: 474-477
119. "A Complete Review of Ultra Rapid Opiate Detoxification." Kaye AD, Gevirtz C, Bosscher HA, Duke JB, Richards TA, Fields AM, Frost AE, *Can J Anaesth*. 2003 August-September; 50(7): 663-671

120. "Anesthetic Considerations in Patients with Alzheimer's Disease." Fernandez C, Fields A, Richards T, Kaye AD, *J Clin Anesth.* 2003 February; 15(1): 52-58
121. "Desflurane and Sevoflurane produce similar airway responses when administered via laryngeal mask airway for maintenance of anesthesia," Eshima RW, Maurer A, King T, Lin BK, Heavner JE, Begetz MS, Kaye AD, *Anesth and Analg* 2003 March; 96(3): 701-705
122. "rFGF-2, a drug evaluation." Sabar R and Kaye AD, *Current Opinion in Investigational Drug*, February 2003
123. "Pegfilgrastim, a drug evaluation." Ertner R and Kaye AD, *Current Opinion in Investigational Drugs* March 2003
124. "Recovery of elderly patients from two or more hours of desflurane or sevoflurane anesthesia." Heavner J, Kaye A, Bor-Kang L, King T *British J of Clinical Anesthesia*, 2003 91(4): 1-4
125. "Analysis of the effects of ephedrine in the feline pulmonary vascular bed." Fields A, Richards T, Ibrahim I, Kaye A, *Acta Anaesthesiol Scand.* 2003 September; 47(8): 979-985
126. "Analysis of the effects of ma huang in the feline pulmonary vascular bed." Fields A, Richards T, Ibrahim I, Kaye A, *J of Altern and Compl Med*, 2003, Vol 9(5): 727-733
127. "Neuro Anesthesia Fast Tracking--Basic Science Meets Clinical Medicine," Kaye AD, Saber R, Banister R, DeWitt B, Heavner J, Hofbauer R, *Curr Opin Clin Exp Res.* 2003, Vol 1 edition.
128. "Coagulation Mechanisms and the Effects of Neutraceuticals," Kaye AD, Kaye AM, Sabar R, Hofbauer R, *Curr Opin Clin Exp Res.* 2003 Vol. 2 edition
129. "Venous Air Embolus—A review." Kaye AD, Saber R, Anwar M, Youngberg J, *Curr Opin Clin Exp Res*, Vol. 1 edition
130. "Current Pharmaceutical Design: Publication Citation Analysis Since its Introduction in 1995." Hofbauer R, Gmeiner B, Kaye AD, Frass M, *Current Pharmaceutical Design*, 2003; Vol. 1 edition
131. "Homepage for a Scientific Meeting." Hofbauer R, Gmeiner B Kaye KS, Kaye AD, Frass M, *Online Pub Medicine.* 2002; Vol 1 edition
132. "Importance of Language in Off-line Medical Publications: What will be the future language in Online-Publications." Hofbauer R, Moser D, Frass M, Kaye AD, Gmeiner B, *Online Pub Medicine.* 2002; Vol 1 edition.



133. "The best publications in "Transfusion" in the last 5 years –"Transfusion" a good choice for your paper?" Hofbauer R, Gmeiner B, Kaye AD, Wagner O, Frass M, *Transfusion*, Vol 1 edition
134. "Ultrarapid Opiate Detoxification, a Review." Kaye AD, Gevirtz C, Bosscher HA, Hegazi A, Sabar R, Duke JB, Richards TA, Fields AM, Frost EA, *Can J Anesth*. 2003 August-September; 50(7): 663-671
135. "The effects of Desflurane vs. Isoflurane in Patients with Intracranial Masses." AD Kaye, IJ Kucera, J Heavner, A Gelb, M Anwar, M Duban, S Ariff, R Craen, C Chang, R Trillo, M Hoffman, *Anesth and Analgesia* 2004; 98: 1127-1132
136. "Autosomal Dominant Polycystic Kidney Disease-Clinical Challenges." A Fields, T Richards, E Frost, AD Kaye, *MEJA*, 2003 June; 17(2): 205-218
137. "Peroxyntirite does not impair pulmonary and systemic vascular responses." Nossaman BD, Dabisch PA, Liles JT, Baber SR, Champion HC, Kaye AD, Feng CJ, Anwar M, Bivalacqua TJ, Santiago JA, De Witt BJ, Kadowitz PJ, *J Appl Physiol*. 2004 February; 96(2): 455-462
138. "Bleeding Risk in Interventional Pain Practice: Assessment, Management, and Review of the Literature." PR Raj, RV Shah, AD Kaye, S Denaro, JM Hoover, *Pain Physician*. 2004; 7: 3-51
139. "Analysis of responses to valerian root extract in the feline pulmonary vascular bed." Fields AM, Richards TA, Felton JA, Felton SK, Bayer EZ, Ibrahim IN, Kaye AD, *J Altern Complement Med*. 2003 December; 9(6): 909-918
140. "Perioperative Clinical Concepts for Anesthesiologists for Alternative Medicines," editor Reuven Pasternik, AD Kaye, Ian Kucera, and Raj Sabar, *Anesthesiol Clin North America*. 2004 March; 22(1): 125-139
141. "Influence of TMB-8 and Thapsigargin on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat.", Ibrahim I, Hoover J, Fields A, Richards T, Kaye AD. *Am J Ther*. 2005 September-October; 12(5): 411-416
142. "Analysis of GABA mediated effects in the Pulmonary Vascular Bed of the cat," Kaye AD, Hoover J, Baber S, Ibrahim I, Fields A, *Anesthesia and Analgesia*, 2004; 99: 758-763
143. "Clopidogrel after Spinal Cord Stimulator Implantation (letter to the editor)", Shah R and Kaye AD, *Pain Physician*, 2004; 7(4), 492-493
144. "Analysis of responses to St. Johns' Wort in the feline pulmonary vascular bed." Hoover J, Kaye AD, Ibrahim IN, Fields, Richards T, *J Herbal Pharmacology*, 2004; 4(3): 47-62
145. "Analysis of norepinephrine in the feline pulmonary vascular bed." Kaye AD, Ibrahim I, Baber S, Hoover J, *Critical Care Medicine*, 2004; 32(11): 2300-2304

146. "Influence of TMB-8 and Thapsigargin on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat." Ibrahim I, Hoover J, Fields AM, Richards TA, Kaye AD, *Am J Ther.* 2005 September-October; 12(5): 411-416
147. "Chronic Pain and Ultra Rapid Opioid Detoxification." Kaye AD, Banister RE, Hoover JM, Baluch AR, Jacobs S, Shah R, *Pain Physician*, 5(1); 33-42. \*(contained data not approved by IRB).
148. "Influence of Potassium Dichromate on Tracheal Secretions in Critically Ill Patients." Frass M, Dielacher C, Linkesch M, Endler C, Muchitsch I, Schuster E, Kaye AD, *Chest* 2005; 127: 936-941
149. "Morbid Obesity, A Review." Richards T, Kaye AD, Fields A, *MEJA* 2005; 18(1): 93-105
150. "Liposuction: contemporary issues for the anesthesiologist." Kucera IJ, Lambert TJ, Klein JA, Watkins RG, Hoover JM, Kaye AD, *J Clin Anesth.* 2006 August; 18(5): 379-387
151. "Anesthesia Implications for Multiple Organ Failure," Kaye AD, Hoover J, Baluch A, *MEJA* 2005; 18(2): 71-93
152. "Analysis of Remifentanyl in the Feline Pulmonary Vascular Bed," Kaye AD, Baluch A, Phelps J, Baber SR, Ibrahim IN, Hoover J, Zhang C, Fields A, *Anesthesia and Analgesia*, 2006 January; 102(1): 118-123
153. "Analysis of responses to kava kava in the feline pulmonary vascular bed." Hoover JM, Kaye AD, Ibrahim IN, Fields AM, Richards TA, *J Med Food.* 2006 Spring; 9(1): 62-71
154. "Analysis of Sufentanyl in the Feline Pulmonary Vascular Bed," Kaye AD, Phelps J, Baluch A, Ibrahim I, Hoover J, Baber S, Zhang C, Armsrong C, Huffman S, Fields A, *Eur J Pharmacol.* 2006; 534(1-3): 159-164
155. "The Patient with Maple Syrup Urine Disease," Baluch AR, Kaye AD, Hoover JM, *MEJA* 2005; 18(3): 559-574
156. "Anesthesia and Care for the patient with diabetes mellitus and associated complications," Kucera IJ, Kucera M, Frost EA, Phelps J, Hoover JM, Kaye AD, *MEJA* 2005; 18(3): 493-527
157. "Analysis of the effects of alpha subtypes on the modulation of ephedrine in the feline pulmonary vascular bed." Kaye AD, Hoover J, Baber S, Ibrahim I, *Amer J of Therap*, 2006; 13(1): 12-17
158. "Ehlers-Danlos Syndrome: Complications and Solutions Concerning Anesthetic Management." Johnston B, Occhipinti K, Baluch A, Kaye AD, *MEJA*, 2006 October; 18(6): 1171-1184

159. "Polycystic Kidney Disease and Anesthetic Considerations." Richards T, Fields A, Kaye AD, *MEJA*, 2003 June; 17(2): 205-218
160. "Analysis of Fentanyl in the Feline Pulmonary Vascular Bed," Kaye AD, Hoover J, Fields A, Ibrahim I, Zhang C, *Am J Ther*. 2006 November-December; 13(6): 478-484
161. "Analysis of Meperidine in the Feline Pulmonary Vascular Bed," Kaye AD, Hoover J, Baber S, Ibrahim I, Phelps J, Fields A, Baluch A, Huffman S, *J Cardiothorac Vasc Anesth*. 2006 October; 20(5): 691-695
162. "Anesthesiology and Congestive Heart Failure, Pathology, Medical and Surgical Management," Armstrong C, Hoover J, Fox C, Fields A, Richards T, Islan S, Kaye AD, *MEJA*, June 2006; 18(5): 825-850
163. "Septic shock: Review and anesthetic considerations. Kaye AD, Baluch AR, Hoover J, Janoo A, Lam K. *MEJA*, 2007 February; 19(1): 71-86
164. "Rheumatoid Arthritis:Current Pharmacological Treatment and Anesthetic Considerations, Reddy D, Trost LW, Lee T, Baluch AR, Kaye AD, *MEJA*, 2007 June; 19(2): 311-333
165. "The Role of Cyclooxygenase in the Feline Pulmonary Vascular Bed." Kaye AD, Hoover JM, Kaye Aaron J, Ibrahim IN, Phelps J, Baluch A, *Am J Ther*. 2007 May-June; 14(3): 247-252
166. "Pharmacology of herbals and their impact in anesthesia." Kaye AD, Baluch A, Kaye AJ, Frass M, Hofbauer R, *Curr Opin Anaesthesiol*, 2007 August; 20(4): 294-299
167. "Drugs in Anesthesia." Kaye AD, *Curr Opin in Anesthesia*, 2007 August; 20(4): 293
168. "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. Jiao K, Liu J, Chen J, Tian D, Hou J, Kaye AD. *Cytokines*, 2008 May; 42(2): 161-169
169. "The Effects of Deep Tissue Massage on Blood Pressure and Heart Rate, Kaye AD, Swinford J, Kaye AM, Baluch A, Bawcom B, Lambert T, Hoover J, *JACM*, 2008; 14 (2): 125-128
170. "Morphine, Opiates, and the Feline Pulmonary Vascular Bed," Kaye AD, Hoover J, Kaye AM, Ibrahim I, Bajwa A, Anwar M, Fields A, Baluch A, Huffman S, Chilian W, *Acta Anesthesia Scand*, 2008 August; 52 (7) 931-937
171. "Outpatient Colonoscopy and Anesthetic Considerations." Dakour R, Baluch A, Saleh O, Patel R, Kaye AD, Frost E, *MEJA*, 2006 October; 18(6): 1019-1042
172. "COX-2 inhibitors and Acute Pain, A Review." Kaye AD, Baluch A, Kaye AJ, Gabhard R, Lubarsky D, *Curr Opin Anaesthesiol*, 2008 August; 21(4): 439-446

173. "Arteriovenous malformation, complications, and perioperative anesthetic management." Saleh O, Baluch A, Kaye AM, Kaye AD, *MEJA*, 2008 February; 19(4): 737-756
174. "Anti arrhythmic effects of  $\kappa$ -opioid receptor and its changes in ischemia and reperfusion." Liu Jin-Cheng, Yin Wen Yin Zhao, Zhang Quan-Yu, Zhang Shu-Miao, Guo Hai-Tao, Bi Hui, Wang Yue-Min, Sun Xin, Cheng Liang, Cui Qin, Yu Shi-Qiang, Kaye AD, Yi Ding-Hua and Pei Jian-Ming, *Archives of Medicinal Research*, 2008 Jul; 39(5):483-488
175. "Inhibition of Cardiomyocyte Contractile/Relaxation by MN9202 and Mechanisms." Zhu X, Zhu X, Niu X, Pei J, Xiong L, Chen S, Shun-Yan L, Wei J, Xing B, Liu L, Mei Q, Zhu M, Kaye AD, *Archives of Medicinal Research*, 2008 July; 39(5): 489-495
176. "Drugs, Past, Present, and Future." Kaye AD, *Curr Opin Anaesthesiol*, 2008 August; 21(4): 425-427
177. "Rheumatoid Arthritis: Current Pharmacologic Treatment and Anesthetic Considerations." Kaye AD, Baluch AR, Kaye AM, Niaz RS, Sanders G, Samm P, Ma J, Fox C, *Le Praticien en Anesthesia Reanimation (The Anesthesia and Intensive Care Practitioner)*, 2008 December; 12(6): 398-407
178. "Bleeding risks and guidelines in anesthesia and interventional pain practice." Shah R, Manchakanti L, Kaye AD, *Curr Opin Anaesthesiol*, 2008 August; 21(4): 433-438
179. "Paradoxical postural cerebrospinal fluid lead-induced headache: report of two cases" Liu H, Kaye AD, Comarda N, Li M, *J Clin Anesthesia*, 2008 August; 20(5): 383-385
180. "Anesthetic considerations for the neonate with tracheoesophageal fistula" Gayle JA, Gomez SL, Baluch A, Fox C, Lock S, Kaye AD, *MEJA*, 2008 October; 19(6s): 1241-1254
181. "Ma Huang and Alpha Subtype Adrenoceptors in the Cat Pulmonary Vascular Bed" Hoover J, Kaye AD, Ibrahim I, Fields AM, *Journal of Dietary Supplements*, 2008; 5(2): 164-175
182. "Modern Strategies for the anesthetic management of the Patient with diabetes Mellitus." Gautam A, Baluch A, Kaye AD, Frost EA, *MEJA*, 2009 June; 20(2): 187-197
183. "Stimulation of Kappa-opioid receptor reduces isoprenaline-induced cardiac hypertrophy and fibrosis. Yin W, Zhang P, Huang J, Zhang Q, Fan R, Li J, Zhou J, Hu Z, Guo H, Zhang S, Wang Y, Kaye AD, Gu C, *Eur J Pharmacol*. 2009 April 1; 607(1-3): 135-142
184. "Update on Neonatal Resuscitation." Kaye AD, Pickney LM, Hall SM, Baluch AR, Frost R, Ramadhyani U, *MEJA*, February 2009, Vol 20 (1): 9-20

185. "Inhibitory effect of leptin on growth hormone secretion of GH3 cells: involvement of cell proliferation, apoptosis and intracellular free Ca<sup>2+</sup>." Chi S, Liu Y, Zhong Y, Pei J, Zhu Y, Hu Y, Kaye AD, *Cytokine*, 2009 May; 46 (2): 245-250
186. "Wegener's Granulomatosis." Rookard P, Hechtman J, Baluch AR, Kaye AD, Manmohansingh V, *MEJA*, February 2009 Vol 20 (1): 21-29
187. "Distribution of Kappa-opioid receptor in the pulmonary artery and its changes during hypoxia." Peng P, Huang L, Li J, Fan R, Zhang S, Wang Y, Hu Y, Sun X, Kaye AD, Pei J, *Anat Rec (Hoboken)*, 2009 July; 292(7): 1062-1067
188. "Current perioperative management of the patient with HIV." Baluch A, Maass H, Rivera C, Gautam A, Kaye AD, Frost EA, *MEJA*, June 2009; Vol 20 (2): 167-177
189. "Anesthetic care of the patient with obstructive sleep apnea." Baluch A, Mahubani s, al-Fadhli F, Kaye AD, Frost EA, *MEJA*, Jun 2009; Vol 20 (2): 143-152
190. "Effects of U50,488H on hypoxia pulmonary hypertension and its underlying mechanism." Li J, Yin W, Yin Z, Zhang Q, Zhang S, Guo H, Bi H, Wang Y, Sun X, Liu J, Cheng L, Cui Q, Yu S, Kaye AD, Yi D Pei J, *Vascular Pharmacology*, 2009 August-September; 51(2-3): 72-77
191. "Hypertension Treatment" Kaye AD, *Alternative & Complementary Therapies*, October 2009; 15(4): 204, 9
192. Safeguarding pumps for epidural infusions, "Infusion Pump Error Causes Harm," *Anesthesia Patient Safety Foundation Newsletter*, Kaye AD, CA Wong, Winter 2009-2010, Volume 24(4): 67-68
193. "Novel Influenza A (H1N1) Viral Infection-Swine Flu and the Anesthesia Practitioner". Hymel BJ, Diaz JH, Labrie-Brown CV, Kaye AD. *Anesthesiology News* 2009; 35(11): 6-7
194. "Comparison of EasyTube® and endotracheal tube during general anesthesia in fasted adult patients." Lorenz V, Rich JM, Schebesta K, Taslakian S, Mullner M, Frass M, Schuster E, Illievich UM, Kaye AD, Vaida S, Krafft PK. *J Clin Anesth*, 2009 August; 21(5): 341-347
195. "Pain Management in the elderly population, a review, Kaye AD, Baluch A, Scott J, *Ochsner Journal*, 10(3): 179-187
196. "Novel Influenza A (H1N1) Viral Infection in Late Pregnancy, Case Report, Hymel BJ, Diaz JH, Labrie-Brown CL, Kaye AD, *Ochsner Journal*, 10(1) Spring 2010, 32-37
197. "Current Perioperative Management of the Patient with Hepatic Carcinoma." Alphonso C, Cheng F, Kaye AD, *Middle East Journal of Anesthesiology*, 2010 June; 20(5): 649-658

198. "Protective Effects of PARP-1 Deficiency on Dyslipidemia-Induced Autonomic and Vascular Dysfunction in ApoE<sup>-/-</sup> mice: Role of eNOS Activation and Oxidative Stress." Hans CP, Feng Y, Naura AS, Zerfaoui M, Rezk BM, Xia H, Kaye AD, Matrougui K, Lazartigues E, Boulares AH, *PLoS One*. 2009 October 13; 4(10): 7430
199. "Intra-operative Pulseless Electrical Activity and Acute Cardiogenic Shock After Administration of 2.5% Phenylephrine Soaked Intranasal Pledgets: a case report." Sabartinelli AL, Kaye AD, Kaye AM, Holtzman AM, Samm PL, *Ochsner Journal*, 10(3): 205-210
200. "U50,488H Postconditioning Reduces Apoptosis After Myocardial Ischemia and Reperfusion: Roles of P13K/Akt, eNOS phosphorylation and NO." Tong G, Sun Z, Wei X, Gu C, Kaye AD, Wang Y, Li J, Zhang Q, Guo H, Yi D, Pei J, *Life Sci*. 2011 January 3; 88(1-2): 31-38
201. "Perioperative Management of Goodpasture's Disease." Copponex K, Kaye AD, *MEJA*, 2010 October; 20(6): 779-784
202. "Periooperative Management of Psoriasis." Baluch A, Arush Kak, Saleh O, Kaye AD, *MEJA*, 2010 June; 20(5): 621-629
203. "Hepatocellular Carcinoma, Anesthesia Considerations," Alphonso C, Cheng F, Kaye AD, *MEJA*, 2010 June; 20(5): 649-657
204. "Perioperative Anesthetic Considerations in Cornelia de Lange Syndrome." Washington V, Kaye AD, *MEJA* October, 2010 October; 20(6): 773-778
205. "Carcinoid Syndrome and Perioperative Anesthetic Considerations" Mancuso K, Kaye AD, Boudreaux JP, Fox CJ, Lang P, Gomez S, Primeaux PJ, *J Clin Anesth*. 2011 June; 23(4): 329-341
206. "Cardiovascular Pharmacology: An Update" Liu H, Fox C, Zhang S, Kaye AD, *Anesthesiol Clin*. 2010 December; 28(4): 723-738
207. "Statins in Cardiovascular Anesthesia" Kalarickal P, Fox C, Tsai J, Kaye AD, *Anesthesiol Clin*. 2010 December; 28(4): 739-751
208. "Anticoagulants: Newer Ones, Mechanisms, and Perioperative Updates," Gayle, JA, Kaye AD, Kaye AM, Shah R, *Anesthesiology Clin*. 2010 December; 28(4): 667-679
209. "Drugs, How They Improve Our Lives and Our Patients' Lives," Kaye AD, *Anesthesiology Clin*. 2010 December; 28(4): xv-xvii

210. "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" Tong G, Sun Z, Wei X, Gu C, Kaye AD, Wang Y, Li J, Zhang Q, Guo H, Yu S, Yi D, Pei J, *Life Sciences*, 2011 January 3; 88(1-2): 31-38
211. "Opposing Roles of PARP in MMP9 and TIMP2 Expression and Mast Cell Degranulation in Dyslipemic Dilated Cardiomyopathy. Chetan HP, Feng Y, Troxclair D, Naura AS, Xerfaoui M, Ju J, Kaye AD, Lazartigues E, DeClerck YA, Boulares AH, *Cardiovasc Pathol*. 2011 March-April; 20(2): 57-68
212. "Tobacco Cessation in Pain Patients." Kaye AD, Prabhakar A, Fitzmaurice M, Kaye RJ, *Ochsner Journal*, Spring 2012, Vol. 12, No. 1, 17-20
213. "Neurotrophin-3 and Tyrosine-Kinase C Have Modulatory Effects on Neuropathic Pain in the Rat Dorsal Root Ganglia." Tender G, Kaye AD, Cui JG, *Neurosurgery*, 2011 April; 68(4): 1048-1055
214. "Anesthesia Implications of Alcoholism," Fox C, Liu H, Kaye AD, *International Anesthesia Clinics, Int Anesthesiology Clin*. 2011 Winter; 49(1): 49-65
215. "The Importance of Training for Ultrasound Guidance in Central Vein Catheterization." Kaye AD, Fox CJ, Gayle JA, Hawney HA, Bawcom BA, Cotter TD, *MEJA*, February 2012, 21(11): 61-66
216. "Preanesthetic Assessment of the Jehovah's Witness Patient." Lin E, Kaye AD, Baluch A, *Ochsner Journal*, Spring 2012, Vol. 12, No. 1, 61-69
217. "U50,488H Inhibits Neutrophil Accumulation and TNF- $\alpha$  Induction Induced by Ischemia-Reperfusion in Rat Heart." Wu X, Zhang B, Fan R, Zhao L, Wang Y, Zhang S, Kaye AD, Huang L, Pei J. *Cytokine* 2011, November; 56(2): 503-507
218. "Mucopolysaccharidoses: Anesthetic Considerations and Clinical Manifestations." Sam JA, Baluch AR, Niaz RS, Lonadier L, Kaye AD. *MEJA* 2011; 21(2): 243-250
219. "Use and Acceptance of Complimentary and Alternative Medicine among the General Population and Medical Personnel." Frass M, Strass RP, Friehs H, Mullner M, Kundi M, Kaye AD, *Ochsner Journal*, Spring 2012, Vol. 12, No. 1, 45-56
220. "Neurofibromatosis Type 1 and its Anesthetic Implications", Fox CJ, Tomajian S, Kaye AM, Russo S, Volpi-Abadie J, Kaye AD. *Ochsner Journal*, 12(2), 111-121
221. "Sleep Physiology, Abnormal Sleep States, and Treatment Options", Wickbolt AT, Bowen A, Kaye AJ, Kaye AM, Bueno FR, Kaye AD. *Ochsner Journal*, 12(2), 122-134
222. "New Treatment Options in Post Herpetic Neuralgia, Once-Daily Gabapentin, Gralise." Kaye AD, Gharibo C, *Pain Medicine News*, Bench to Bedside, May 2012; Part 2, 5-8

223. "Ultrasound Guidelines and Practice for Central Venous Cannulation, an Update." Gayle J, Kaye AD, *Anesthesia News*, Educational Review, June, 2012, 38(6), 1-6
224. "American Society of Interventional Pain Physicians (ASIPP) Guidelines for Responsible Opioid Prescribing In Chronic Non-Cancer Pain: Part I – Evidence Assessment." Manchikanti, L, Abdi, S, Atluri, S, Balog CC, Benyamin, RM, Boswell, MV, Brown, KR, Bruel, BM, Bryce, DA, Burks, PA, Burton, AW, Calodney, AK, Caraway, DL, Cash, KA, Christo, PF, Damron, KS, Datta, S, Deer, TR, Diwan, S, Eriator, I, Falco, FJ, Fellows, B, Geffert, S, Gharibo, CG, Glaser, SE, Grider, JS, Hameed, H, Hameed, M, Hansen, H, Harned, ME, Hayek, SM, Helm, S, Hirsch, JA, Janata, JW, Kaye, AM, Kaye, AD, Kloth, DS, Koyyalagunta, D, Lee, M, Malla, Y, Manchikanti, KN, McManus, CD, Pampati, V, Parr, AT, Pasupuleti, R, Patel, V, Sehgal, N, Silverman, SN, Singh, V, Smith, HS, Snook, LT, Solanki, DR, Tracy, DH, Vallejo, R, Wargo, BW, *Pain Physician* 2012; 15: S1-S66
225. "American Society of Interventional Pain Physicians (ASIPP) Guidelines for Responsible Opioid Prescribing In Chronic Non-Cancer Pain: Part II – Guidance." Manchikanti, L, Abdi, S, Atluri, S, Balog CC, Benyamin, RM, Boswell, MV, Brown, KR, Bruel, BM, Bryce, DA, Burks, PA, Burton, AW, Calodney, AK, Caraway, DL, Cash, KA, Christo, PF, Damron, KS, Datta, S, Deer, TR, Diwan, S, Eriator, I, Falco, FJ, Fellows, B, Geffert, S, Gharibo, CG, Glaser, SE, Grider, JS, Hameed, H, Hameed, M, Hansen, H, Harned, ME, Hayek, SM, Helm, S, Hirsch, JA, Janata, JW, Kaye, AM, Kaye, AD, Kloth, DS, Koyyalagunta, D, Lee, M, Malla, Y, Manchikanti, KN, McManus, CD, Pampati, V, Parr, AT, Pasupuleti, R, Patel, V, Sehgal, N, Silverman, SN, Singh, V, Smith, HS, Snook, LT, Solanki, DR, Tracy, DH, Vallejo, R, Wargo, BW, *Pain Physician* 2012; 15: S67-S116
226. "Anesthesia Considerations in Right to Left Shunts", Kaye AD, Stout T, Schwartz B, Baluch AR, Fox C, Liu H, *MEJA*, 2012, 21(6): 803-819
227. "Endotracheal Tube Cuff Leak with Mysterious Laryngotracheal Pathology." LaFleur L, Boddi K, Baluch AR, Kaye AD, *MEJA*, 2012, 21(6): 925-929
228. "Perioperative Considerations of Kawasaki's Disease." To L, Krazit S, Kaye AD, *Ochsner J*. 2013 Summer; 13(2): 208-213
229. "Role of  $\kappa$  - Opioid Receptor in Hypoxic Pulmonary Artery Hypertension and Its Underlying Mechanism." Zhang L, Li J, Shi Q, Kaye AJ, Fan R, Wang Y, Sun X, Bueno FR, Kaye AD, Pei J. *Am J Ther*. 2013 July-August; 20(4): 329-336
230. "Vasculoprotective effect of U50,488H in Rats Exposed to Chronic Hypoxia: Role of Akt-stimulated NO Production." Li J, Shi Q, Fan R, Zhang L, Zhang S, Guo H, Yao Y, Wang Y, Kaye AJ, Kaye AD, Bueno FR, Xu X, Yu S, Yi D, Pei J. *J Appl Physiol*. 2013 January; 114(2): 238-244
231. "Postoperative Apnea, A Review," Kaye AD, Mayo M, Vadivelu N, Kaye RJ, Baluch AR, *J of Anesthesiology*, June 2013, Volume 27, Issue 3, 423-432



232. "Measuring Determinants of Career Satisfaction of Anesthehiologists: Validation of a Survey Instrument," Afonso AM, Diaz J, Scher CS, Beyl RA, Nair SR, Kaye AD. *J of Clinical Anesthesia*. 2013 June; 25(4): 289-295
233. "Development of a Rat Respiratory Mask and its Application in Experimental Chronic Myocardial Ischemia." Wang Y, Fan R, Li J, Zhang L, Shi Q, Xu X, Yu S, Kaye AJ, Bueno FR, Kaye AD, Pei J. *Lab Anim*. 2012 October; 46(4): 293-298
234. "Anesthesia Considerations in SLE." Carillo S, Ganz E, Baluch A, Kaye RJ, Kaye AD, *MEJA*, 2012; 21(4): 483-492
235. "Sedation, Analgesia and Anesthesia: A Primer for the General and Interventional Radiologist." Moran T, Kaye AD, Mai AH, Bok LR. *Radiographics*, 2013; 33: 47-60
236. "Serotonin Syndrome", Volpi Abadie J, Kaye AM, Kaye AD. *Ochsner Journal*, 2013 Winter (13), 535-540
237. "Prolonged QT Interval and Torsades de Pointes, A Review", Volpi-Abadie J, Kaye AM, Bensler JM, Kaye AD. *Journal of Anesthesiology*, August 2013, Volume 27, Issue 4, 575-587
238. "Benzodiazepene Pharmacology and Central Nervous System Affects", Griffin C, Kaye AM, FR Bueno, Kaye AD. *Ochsner Journal*. 2013 Summer; 13(2): 214-223
239. "Basic Concepts Opioid Prescribing, Recent Reports of Unusual Opioid Mediated Toxicity, and Current Concepts of Opioid Mediated Effects in Driving." Kaye AM, Kaye AD, Lofton E. *Ochsner Journal*, 2013 Winter (13), 525-532
240. "Intraoperative Implications and Challenges of Pneumoperitoneum and Steep-Trendelenburg Position in Robotic Gynecological Surgeries: An Overview." Kaye AD, Vadivelu N Ahuja N, Mitra S, Silasi D, Urman R. *Ochsner Journal*, 2013 Winter (13), 517-524
241. "Prevention and Management of Complications of Regional Orbital Anesthesia." Vadivelu N, Huang Y, Kaye AD, Kodumudi V, Kai A, Adelman RA, *MEJA*, 2012, 21(6); 777-788
242. "Hypermagnesemia: A Review." Kaye AD, Bueno FR, First Consult website, May 2013
243. "Practical Treatment Guidelines for the Management of Postherpetic Neuralgia in Primary Care." Harden RN, Kaye AD, Kintanar T, Argoff C, *Postgrad Med*. 2013 July; 125(4): 191-202
244. "Anesthetic Management of the Patient with Amyotrophic Lateral Sclerosis." Prabhakar A, Owen CP, Kaye AD, *Journal of Anesthesia*, Volume 27, Issue 6 (2013), 909-918

245. "Complementary and Alternative Medicine and Cardiovascular Disease: An Evidence-Based Review." Rabito M, Kaye AD, *Evidence-Based Complementary and Alternative Medicine*, 2013; 672097
246. "Assessment of Bleeding Risk of Interventional Techniques: A Best Evidence Synthesis of Practice. Patterns and Perioperative Management of Anticoagulant and Antithrombotic Therapy." Manchikanti L, Falco F, Benyamin RM, Caraway DL, Kaye AD, Helm S, Wargo BW, Hansen H, Parr AT, Singh V, Swicegood JR, Smith HS, Schultz DM, Malla Y, Hirsch JA, *Pain Physician* 2013; 16: SE261-SES318
247. "κ-opioid receptor activation prevents against arrhythmias by preserving Cx43 protein via alleviation of intracellular calcium." Shi Q, Zhang L, Yao Y, Zhang Q, Wang W, Li J, Shang Y, Hui B, Zhang S, Guo H, Wang Y, Yu S, Yi D, Bueno FR, Kaye AD, Pei J. *American Journal of Therapeutics*, 2013 September-October; 20(5): 493-501
248. "An Update of Comprehensive Evidence-Based Guidelines for Interventional Techniques in Chronic Spinal Pain. Part II: Guidance and Recommendations." Manchikanti L, Abdi S, Atluri S, Benyamin RM, Boswell MV, Buenaventura RM, Bryce DA, Burks TA, Caraway DL, Calodney AK, Cash KA, Christo PJ, Cohen SP, Colson J, Conn A, Corder HJ, Coubarous S, Datta S, Deer TR, Diwan SA, Falco FJ, Fellow B, Geffert ST, Grider JS, Gupta S, Hameed H, Hameed M, Hansen H, Helm S, Janata JW, Justif R, Kaye AD, Lee M, Manchikanti KN, McManus CD, Onyewu O, Parr AT, Patel V, Racz GB, Sehgal N, Sharma M, Simopoulos TT, Singh V, Smith HS, Snook LT, Swicegood JR, Vallejo R, Ward SPP, Wargo BW, Zhu J, Hirsch JA, *Pain Physician* 2013; 16: S49-S283
249. "Opioid Induced Hyperalgesia Altered with Propofol Infusion." Kaye AD, Chung KS, Vadivelu N, Cantemir C, Urman R, Manchikanti L, *Pain Physician*, 2014; 17: E225-E228 • ISSN 2150-1149
250. "Fire in OR, Anesthesia Practice Considerations and Consequences." Kaye AD, Kolinsky D, Urman R, *J of Anesthesia*, 2014 April; 28(2): 279-287
251. "Clinical Considerations for Epidermal Necrolysis." Ellender R, Peters CW, Albritton HL, Garcia AJ, Kaye AD, *Ochsner Journal*, 2014 Fall; 14(3): 413-417
252. "Advances in perioperative analgesia: Current challenges" Kaye AD, Urman R. *Best Practice & Research Clinical Anesthesiology*, March 2014, Volume 28, Issue 1,1-2.
253. "Perioperative analgesia: Ever-changing technology and pharmacology" Kaye AD, Syed AI, Urman R. *Best Practice & Research Clinical Anesthesiology*, March 2014, Volume 28, Issue 1, 3-14
254. "Role of Aminoester Local Anesthetics, including Bupivacaine, Ropivacaine, and Liposomal Bupivacaine in Postoperative Analgesia." Urman R, Tong I, Kaye AD. *Best Practice & Research Clinical Anesthesiology*, March 2014, Volume 28, Issue 1, 15-27

255. "Ultrasound and its evolution in perioperative regional anesthesia and analgesia." Mariano ER, Marshall ZJ, Urman RD, Kaye AD. *Best Practice & Research Clinical Anesthesiology*, March 2014, Volume 28, Issue 1, 29-39
256. "Peripheral nerve catheters and local anesthetic infiltration in perioperative analgesia." Merritt C, Mariano ER, Kaye AD, Lissauer J, Mancuso K, Prabhakar A, Urman RD. *Best Practice & Research Clinical Anesthesiology*, March 2014, Volume 28, Issue 1, 41-57
257. "Multimodal therapy in perioperative analgesia." Gritsenko K, Khelemsky Y, Kaye AD, Vadivelu N, Urman RD. *Best Practice & Research Clinical Anesthesiology*, March 2014, Volume 28, Issue 1, 59-79
258. "Perioperative Analgesia Challenges in Drug Addicted and Drug Dependent Patient, Including Methadone and Buprenorphine." Vadivelu N, Mitra S, Urman R, Kaye AD. *Best Practice & Research Clinical Anesthesiology*, March 2014, Volume 28, Issue 1, 91-101
259. "Evolution of the Transversus Abdominis Plane Block and its Role in Perioperative Analgesia." Lissauer J, Mancuso K, Merritt C, Prabhakar A, Kaye AD. *Best Practices Res Clin Anaesthesiology*. 2014 June; 28(2): 117-126
260. "Evolution of the Supraclavicular and Paravertebral Blocks and their Role in Perioperative Analgesia." Fox C, Kaye AD, Urman R. *Best Practices Res Clin Anesthesiology*. 2014 June; 28(2): 127-138
261. "Psychiatric Medications and Considerations Related to Perioperative Analgesia." Catalini B, Herron EW, Hamilton CS, Fox C, Kaye AD. *Best Practices Res Clin Anesthesiology*, 2014 June; 28(2): 167-181
262. "Perioperative Analgesia and Dietary Supplement Considerations." Abe A, Kaye AD, Kritsenko K, Kaye AM. *Best Practice Res Clin Anesthesiology*. 2014 June; 28(2): 183-189
263. "The Role of Analgesics in Cancer Propagation." Meserve R, Kaye AD, Prabhakar A, Urman R. *Best Practices Res Clin Anesthesiology*. 2014 June; 28(2): 139-151
264. "Perioperative Analgesia and Future Directions." Kaye AD, Urman R. *Best Practices Res Clin Anesthesiology*. 2014 June; 28(2): 103-104
265. "Perioperative Analgesia Outcomes and Strategies" Prabhakar A, Mancuso K, Lissauer J, Kaye AD, Prabhakar A, Mancuso KF, Owen CP, Lissauer J, Merritt CK, Urman RD, Kaye AD. *Best Practices Res Clin Anesthesiology*. 2014 June; 28(2): 105-115
266. "Anesthesia Considerations in Stiff Person Syndrome." Sidransky MA, Tran NV, Kaye AD. *MEJA*, 2013; Vol 22(2), 217-222

267. "Availability and Utilization of Opioids for Pain Management: Global Issues." Manjiani D, Kunnumpurath S, Paul DB, Kaye AD, Vadivelu N, *Ochsner Journal*, 2014, 14, 208-215
268. "Clinical Applications of Oxymorphone." Vadivelu N, Maria M, Jolly S, Rosenbloom J, Prasad A, Kaye AD, *Journal of Opioid Management*, 2013 November-December; 9(6): 439-452
269. "Steroids: Pharmacology, Complications, and Practice Delivery Issues." Ericson-Neilson W, Kaye AD, *Ochsner Journal*, Summer, 2014, 14, 203-207
270. "Additive Homeopathy in Cancer Patients: Retrospective Survival Data from a Homeopathic Outpatient Unit at the Medical University of Vienna." Gaertner K, Müllner M, Friehs H, Schuster E, Marosi C, Muchitsch I, Frass M, Kaye AD, *Complementary Therapies in Medicine*, 2014 April; 22(2), 320-332
271. "Efficacy of Epidural Injections in Treatment of Lumbar Disc Herniation." Manchikanti L, Benjamin RM, Falco FJ, Kaye AD, Hirsch JA, *Clinical Orthopedics and Related Research*, 10.1007/s11999-014-3490-4.
272. "Nitrous oxide and its perioperative patient outcomes." Ko H, Kaye AD, Urman RD, *J of Anesthesia*, 2014, June; 28(3): 420-428
273. "Timing of Neuraxial Pain Interventions Following Blood Patch for Post Dural Puncture Headache." Gritsenko K, Kosharskyy B, Shapiro D, Smith B, Kaye AD, Smith H." *Pain Physician*, 2014; 17: ISSN 1533-3159
274. Practical guide to the management of acute and chronic pain in the presence of drug tolerance for the healthcare practitioner. Vadivelu N, Singh-Gill H, Kodumudi G, Kaye AJ, Urman RD, Kaye AD. *Ochsner J*. 2014 Fall; 14(3): 426-433
275. "Propofol Infusion Syndrome (PRIS): Case Report." Diaz J, Roberts C, Oliver JJ, Kaye AD, *Ochsner J*, 2014 Fall; 14(3): 434-437
276. "Perioperative Dilemma: Challenges of the Management of a Patient on Mega Doses of Morphine and Methadone." Kaye AD, Alian AA, Vadivelu N, Chung KS, *J Opioid Manag*. 2014 January-February; 10(1): 69-72
277. "Long-term Neuropsychological Effects of Opioid Use in Children: A Literature Review." Jain G, Mahendra, V, Singhal S, Dzara K, Pilla TR, Manworren R, Kaye AD, *Pain Physician*, 2014, 109-118
278. "Report of Seizure Following Intraoperative Monitoring of Transcranial Motor Evoked Potentials." Davis SF, Altstadt T, Flores R, Oremus G, Kaye AD. *Ochsner Journal*, 2013 Winter; 13(4): 558-560

279. "Critical Care Medicine and the Emerging Challenges of Liver Injury Mediated by Dietary Supplements." Kaye AD. *Critical Care Medicine*, 2014, April; 42(4): 1014-1016. doi: 10.1097/CCM.0000000000000174
280. "The Effects of GRALISE on Spinal Stenosis Patients with Radicular Symptoms." Kaye AD, Bueno Rivera F, Katalenich BL, Stell CA, Liu H, Rosinia FA, Luk EJ, Ehrhardt KP, Fox CJ. *Pain Physician*, 2014; 17; 169-178 • ISSN 1533-3159
281. "Anesthetic Challenges in Robotic-Assisted Urologic Surgery." Hsu RL, Kaye AD, Urman RD. *Reviews in Urology*, 2013, 15 (4); 178-184
282. "Postoperative Alterations in Taste and Smell: A Review." Elterman KG, Mallampati, SR, Kaye AD, Urman RD, *Anesthesiology and Pain Medicine*, 2014, 4(4): 1-4
283. "Knowledge, Belief and Practice of Nursing Assistants Who Attend Senile Dementia Patients in Nursing Homes in Xi'an, China." Cui Y, Fan R, Wang YM, Kaye AJ, Kaye AD, Bueno FR, Pei JM. *Ochsner Journal*, 2014 Fall; 14(3): 328-334
284. "Role of Homeopathy in the Critical Care Setting, Case Report on Amanita Poisoning." Frass M, Zagorchev P, Yurukova V, Wulkersdorfer B, Pempelfort S, Zedtwitz-Liebenstein K, Bursch W, Kaye AD, *Ochsner Journal*, Summer, 2014, 14, 252-258
285. "Geriatric Pain Management, Pharmacological and Nonpharmacological Considerations." Kaye AD, Baluch A, Kaye RJ, Niaz R, Kaye AJ, Liu H, Fox CJ. *Psychology & Neuroscience, Pain Perception Section*, 2014, Vol. 7, No 1, 15-26
286. "Tuberous Sclerosis Complex, Perioperative Considerations." Rabito MJ, Kaye AD, *Ochsner Journal*, Summer, 2014, 14, 229-239
287. "Re-examining the Risks of Drinking-Water Nitrates on Public Health." Richard AM, Diaz JH, Kaye AD, *Ochsner Journal*, 2014 Fall; 14(3): 392-398
288. "Timing of Neuraxial Pain Interventions Following Blood Patch for Post Dural Puncture Headache." Shaparin N, Gritsenko K, Shapiro D, Kosharsky B, Kaye AD, Smith HS, *Pain Physician*, 2014; 17; 119-125
289. "Effect of Opiates, Anesthetic Techniques, and Other Perioperative Factors on Surgical Cancer Patients." Kaye AD, Patel N, Bueno FR, Hymel B, Vadivelu N, Kodumudi G, Urman R. *Ochsner Journal*, 2014, 216-228
290. "Chromosomal Aberrations and Exon 1 Mutation in the Gene of AKR1B1 in Diabetic Patients with Neuropathy." Saraswathy R, Reddy S, George A, Kunnumpurath S., Kurian J, Kaye AD, Vadivelu N, *Ochsner Journal*, 2014 Fall; 14(3): 339-342

291. "Perioperative Considerations in the Patient with Angelman Syndrome." Bevinetto C, Kaye AD, *Journal of Clinical Anesthesiology*, 2014, February; 26(1): 75-79  
doi: 10.1016/j.jclinane.2013.07.015
292. "Declining Value of Work of Interventional Pain Physicians." Manchikanti L, Hansen H, Benyamin R, Falco F, Kaye AD, MD, Hirsch JA, *Pain Physician* 2014; 17: E11-E19
293. "Opioids In Chronic Noncancer Pain: Have We Reached A Boiling Point Yet?" Manchikanti L, Atluri, S, Hansen H, Benyamin R, Falco F, Helm S, Kaye AD, MD, Hirsch JA, *Pain Physician* 2014; 17: E1-E10
294. "Preemptive Analgesia for Postoperative Pain Control." Vadivelu N, Mitra S, Schermer E, Kodumudi V, Kaye AD, Urman R, *Local and Regional Anesthesia* 2014: May 29; 7: 17-22
295. "Appraisal Technique is Quality Work-a New Method for Evaluating Interventional Pain Manuscripts." Kaye AD, *Pain Physician* May-June 2014; 17: E251-E252
296. "Clinical Performance Feedback and Educational Opportunities for Perioperative Physicians." Kaye AD, Okanlawon OJ, Urman RD., *Advances in Medical Education and Practice*, 2014:5 115-123
297. "The Disastrous but Preventable Consequences of ICD-10." Manchikanti L, Falco F, Kaye AD, Hirsch JA, *Pain Physician* 2014; 17: E111-E118
298. "Maximizing Collections from Patient Services Billing." Orenstein G, Kaye AD, Fox CJ, Urman RD, *Med Pract Manage*, 2014 July-August; 30(1): 24-27
299. "Sacral Neuromodulation as a Treatment for Pudendal Neuralgia." Valovska A, Peccora CD, Kaye AD, Urman RD, *Pain Physician*, 2014 September-October; 17(5): E645-E650
300. "Assessment of Methodologic Quality of Randomized Trials of Interventional Techniques: Development of an Interventional Pain Management Specific Instrument" Manchikanti L, Hirsch JA, Cohen SP, Heavner JE, Falco FJ, Diwan S, Boswell MV, Candido KD, Onyewu O, Zhu J, Sehgal N, Kaye AD, Benyamin RM, Helm S, Singh V, Datta S, Abdi S, Christo PF, Hameed H, Hameed M, Vallejo R, Pampati V, Racz GB, Raj PP, M, *Pain Physician* 2014; 17: E263-E290 • ISSN 2150-1149
301. "A Modified Approach to Grading of Evidence." Manchikanti L, Falco FJ, Benyamin RM, Kaye AD, Boswell MV, Hirsch JA, *Pain Physician* 2014; 17: E319-E325  
• ISSN 2150-1149
302. "The Risks of Epidural and Transforaminal Steroid Injections in the Spine: Commentary and a Comprehensive Review of the Literature." Manchikanti L, Kaye AD, Hirsch JA. *Surg Neurol Int.* 2014 March 25; 5: 38 doi: 10.4103/2152-7806.129429

303. "Appraisal Technique is Quality Work." Kaye AD, *Pain Physician*, 2014 May-June; 17(3): E251-E252
304. "Development of an interventional pain management specific instrument for methodologic quality assessment of nonrandomized studies of interventional techniques." Manchikanti L, Hirsch JA, Heavner JE, Cohen SP, Benyamin RM, Sehgal N, Falco FJ, Vallejo R, Onyewu CO, Zhu J, Kaye AD, Boswell MV, Helm Ii S, Candido KD, Diwan S, Simopoulos TT, Singh V, Pampati V, Racz GB, Raj PP, *Pain Physician*, 2014 May-June; 17(3): E291-E317
305. Regarding: Kim et al. In Response to "The Influence of Pain Sensitivity on the Treatment Outcome of Transforaminal Epidural Steroid Injection In Patients with Lumbar Spinal Stenosis". Manchikanti L, Benyamin RM, Kaye AD, Yeom JS. *Pain Pract.* 2014 July; 14(6): E159-E160
306. "Randomized Trial of Epidural Injections for Spinal Stenosis Published in the New England Journal of Medicine: Further Confusion Without Clarification." Manchikanti L, Candido KD, Kaye AD, Boswell MV, Benyamin RM, Falco FJ, Gharibo CG, Hirsch JA. *Pain Physician.* 2014 July-August; 17(4): E475-E487
307. "Ethical Perspectives on Urine Drug Screening for Pain Physicians." Kaye AD, Marshall ZJ, Trescott AM, Manchikanti L, Prabhakar A, Urman RD, *Pain Physician*, 2014 September-October; 17(5): E559-E564
308. "Description of a multidisciplinary initiative to improve SCIP measures related to pre-operative antibiotic prophylaxis compliance: A single-center success story." Sutherland TN, Beloff J, Lightowler M, Liu X, Nascimben L, Kaye AD, Urman RD, *Patient Safety in Surgery*, 2014 September 17; 8(1): 3 doi: 10.1186/s13037-014-0037-2 eCollection
309. "Efficacy of Epidural Injections in the Treatment of Lumbar Central Spinal Stenosis: A Systemic Review." Manchikanti L, Kaye AD, Manchikanti K, Boswell MV, Pampati V, Hirsch JA, *Anesthesiology and Pain Medicine. Anesthesiology Pain Medicine.* 2015 February 1; 5(1): e23139
310. "Description of a multidisciplinary initiative to improve SCIP measures related to pre-operative antibiotic prophylaxis compliance: a single-center success story." Sutherland T, Beloff J, Lightowler M, Liu X, Nascimben L, Kaye AD, Urman RD, *Patient Saf in Surg*, 2014 September 17; 8(1): 37
311. "Rhabdomyolysis: Clinical Update, Pathogenesis, Treatment and Anesthesia Considerations." Torres P, Helmstetter J, Kaye AM, Kaye AD, *Ochsner Journal.* 2015: 15(1) , 58-69
312. "Case Report: Transient glaucoma after an Epidural Steroid Injection." Manjiani D, Kaye AD, *Ochsner Journal*, 2015: 15(1), 79-82

313. "Novel Improvements in Perioperative Sterility." Prabhakar A, Wyche MQ, Ehrhardt KP, Ma JG, Elhassan, AO, Urman R, Kaye AD, *J. Med Prac Management*, 2015: suppl, 48-50
314. "Complications of Non-Operating Room Procedures: Outcomes from the National Anesthesia Outcomes Registry." Chang B, Dutton R, Diaz J, Kaye AD, Urman RD, *Journal of Patient Safety*, 2015: suppl, 1-8
315. "Ketamine in the perioperative setting." Vadivelu N, Schermer E, Maria M, Kodumudi V, Du G, Thomas D, Urman R, Kaye AD, *Journal of Anesthesiology Clinical Pharmacology*, *in press*.
316. "Improving Operating Room Efficiency and Utilization in a Level One Academic Medical Center: System Review and Effective Strategies." Kaye AD, McDowell JL, Diaz JH, Buras JA, Young AE, Urman RD, *Journal of Patient Safety*, suppl, 24-29
317. "Propofol Infusion Syndrome: A retrospective review at a Level 1 Trauma Center." Diaz JH, Prabhakar A, Urman RD, Kaye AD, *Critical Care Research and Practice*, Volume 2014, 2014: 346968, 6 pages
318. "Intrapelvic Obturator Internus Muscle Injections: A Novel Fluoroscopic Technique." Valovska, A, Zaccagnino, MP, Weaver, MJ, Valovski, I, Kaye, AD, Urman, RD, *Pain Physician*, 2015 March-April; 18(2): E237-243
319. "Comparative Study of Three Different Supraglottic Airway Devices in Simulated Difficult Airway Situations." Thierbach A, O, Piepho T, Göbler S, Rützler K, Frass M, Kaye AD, Robak O, *Minerva Journal*, *in press*.
320. "Perceiving Operating Room Communication: A Survey." Wyche MQ, Lemay A, Tiemann D, Billeaud C, Ma JG, Elhassan AO, Fox, ME, Diaz JH, Bell L, Urman R, Kaye AD, *J. Med Prac Management*, suppl: 36-40
321. "Efficacy of Percutaneous Adhesiolysis in the Treatment of Lumbar Post Surgery Syndrome." Manchikanti L, Manchikanti KN, Gharibo CG, Kaye AD, *Anesthesia and Pain Medicine*, *submitted*
322. "Analysis of Defibrotide Responses in the Feline Pulmonary Vascular Bed." Kaye AD, Skonieczny BD, Kaye AJ, Harris ZI, Luk EJ, *American Journal of Therapeutics*, *in press*
323. "Citalopram inhibits human leukocyte migration through endothelial Cell monolayers." Hofbauer R, Frass M, Kaye AD, Salfinger H, Kapiotis S, *J Clinical Psychopharmacology*, *in press*
324. "Loeys-Dietz Syndrome: Perioperative Anesthesia Considerations." Johnson JG, Bray JP, Risher WH, Kaye AD, *Journal of Anesthesiology*, *submitted*
325. "Comparison of the Efficacy of Saline, Local Anesthetics, and Steroids in Epidural and Facet Joint Injections for the Management of Spinal Pain: A Systematic Review of



- Randomized Controlled Trials.” Manchikanti L, Nampiaparampil DE, Manchikanti KN, Falco FE, Singh V, Benyamin RM, Kaye AD, Sehgal N, Soin A, Simopoulos TT, Bakshi S, Gharibo CG, Gilligan CJ, Hirsch JA, *Surgical Neurology International*, suppl 4, vol 6, 2015, 194-235
326. “Use of an Intraoperative Infusion of High Dose Octreotide Minimizes the Incidence of Intraoperative Carcinoid Crisis.” Woltering EA, Diebold AE, Stevens MA, Wang YZ, Boudreaux JP, Mamikunian G, Riopelle JM, Kaye AD, *J Clin Anesthesiology*, *submitted*
327. “Epidemiology, Pathogenesis, Diagnosis, and Perioperative Management of Dextrocardia: A Comprehensive Review.” Rappaport Y, Fox CJ, Kaye AD, *Journal of Anesthesia*, *in press*
328. “A Five-star Doctor? - Online Rating of Physicians by Patients in an Internet Driven World. Ma JG, Kaye AD, Bean M, Ruan X., *Pain Physician*, 2015; 18: E15-E17 • ISSN 2150-1149
329. “Minimally Invasive or Non-Invasive Cardiac Output Measurement: An Update. Sangkum L, Liu GL, Yu L, Chen M, Kaye AD, Liu H., *Anesthesia & Analgesia*, *submitted*
330. “A Comparison between Office and Ambulatory Practices: Analysis from the National Anesthesia Clinical Outcomes Registry.” Jani SR, Shapiro F, Kordylewski H, Diaz JH, Kaye AD, Dutton RP, Urman RD. *Journal of Ambulatory Care Management*, *acceptable with revision*
331. “A Systematic Guide for Peer Reviewers for a Medical Journal.” Garfield J, Kaye AD, Dutton RP, Kolinsky D, Urman RD. *J. Med Prac Management*, suppl, 13-17
332. “Perioperative Medicine Challenges, an Update.” Kaye AD, Urman RD. *J. Med Prac Management*, 2015: suppl, 1
333. “The Use of Emergency Manuals in Perioperative Crisis Management: A Cautious Approach.” Szabo A, August DA, Klainer S, Miller AD, Kaye AD, Raemer DB, Urman RD. *J. Med Prac Management*, 2015: suppl, 8-12
334. “Concepts in Creating an Evidence-based Anesthetic Protocol for Robot-Assisted Laparoscopic Pelvic Surgery.” Prabhakar A, Donnenfeld BL, Kaye AD, Feltmate CM, Urman RD. *J. Med Prac Management*, 2015: suppl, 18-23
335. “Medication Errors in Anesthesia.” Prabhakar A, Kaye AD, Elhassan AO, Malapero RJ, Urman RD. *J. Med Prac Management*, 2015: suppl, 41-43
336. “Peer Review Process and Publications in Medical Journals: Facts, Fiction, and Bias.” Manchikanti L, Kaye AD, Boswell M, Hirsch J. *Pain Physician*, 2015; 18: E1-E14 • ISSN 2150-1149

337. “Different analgesic effect of intrathecal endomorphin 2 on thermal hyperalgesia and evoked inflammatory pain in ovariectomized rats.” Zhao XH, Zhao YQ, Zhu C, Chen L, Hu W, Zhang T, Dong YL, Wu SX, Kaye AD, Li YQ, Wang W, *Pain Physician*, 2015; 18: 1533-3159
338. “Effects of Systemic Magnesium on Postoperative Analgesia: Is current evidence strong enough?” Guo BL, Lin Y, Hu W, Wang YY, Zheng CX, Cheng ZB, Wu HH, Dong YL, Bai L, Kaye AD, Wu SX, Wang W, Duan JH, Qu Y, *Pain Physician*, *in press*.
339. “Complications of Non-Operating Room Procedures: Outcomes from the National Anesthesia Clinical Outcomes Registry.” Chang B, Kaye AD, Diaz JH, Westlake B, Dutton RP, Urman RD, *J Pat Safety*, *in press*
340. “Primer for Billing in Pain Management.” Yong RJ, Nelson E, Kaye AD, *J Pat Safety*, 2015: suppl, 51-54
341. Drug-Induced Acute Pancreatitis: A Review. Jones MR, Hall OM, Kaye AM, Kaye AD, *The Ochsner Journal*, 2015; 15: 45–51
342. “Is it Platelet-rich Plasma a Future Therapy in Pain Management?” Knezevic NN, Candido K, Desai R, Kaye AD. *Medical Clinics of North America*, *in press*
343. “Efficacy of Epidural Injections in Managing Chronic Spinal Pain: A Best Evidence Synthesis.” Kaye AD, Manchikanti, L, Abdi S, Agarwal D, Atluri S, Bakshi S, Benyamin R, Boswell MV, Boutwell KM, Buenaventura R, Candido KD, Cordner HJ, Datta S, Diwan S, Doulatram G, Gharibo CG, Grami V, Gupta S, Jha S, Kaplan ED, Malla Y, Manchikanti KN, Mann DP, Nampiaparampil DE, Racz G, Raj P, Rana M, Sharma ML, Singh VM, Singh V, Sooin A, Staats PS, Vallejo R, Wargo BW, Hirsch JA, *Pain Physician*, to be submitted
344. “The Prognostic Value of C-X-C Chemokine Receptor 4 in Primary Lung Cancer: A Systematic Review and Meta-Analysis.” Bai L, GUO CH, Wu HH, Chen-Wang J, Kaye AD, Wang JS, Duan XY, Guo YM, *BMC Cancer*, *submitted*
345. Frass M, Kaye AD. Authors’ reply to Dr Chirumbolo [letter]. *Ochsner Journal*. 2014 Winter; 14(4): 519
346. Frass M, Kaye AD. Authors’ reply to Dr Aust [letter]. *Ochsner Journal*. 2014 Winter; 14(4): 520
347. “Challenges in Patient-Centered Opioid Therapy for Chronic Pain.” Ruan X, Li G, Kaye AD, *Pain Practice*, *submitted*
348. Hydrocodone bitartrate for chronic pain.” Manchikanti L, Atluri S, Kaye AM, Kaye AD, *Drugs of Today- Proust Thomson Reuter-Monograph*, *in press*

349. "Tanshinone IIA attenuates chronic pancreatitis-induced pain in rats via downregulation of HMGB1 and TRL4 expression in the spinal cord." Wang YS, Wang LH, Li YY, Kang Y, Zhang J, Liu ZQ, Wang K, Kaye AD, Chen L, *Pain Physician*, *in press*
350. "Abuse-Deterrent Formulations and the Prescription Opioid Abuse Epidemic in the United States Lessons Learned from OxyContin (letter to the editor)." Ruan X, Chiravuri S, Kaye AD, *JAMA Psychiatry*, *in press*
351. "Epidural Steroids-Clinical Efficacy." Manchikanti L, Boswell MV, Kaye AD, Hirsch JA, Expert Opinion on Pharmacotherapy, *in press*
352. "Clinical Application of Intravenous Lipid Emulsion Therapy." Muller SH, Diaz JH, Kaye AD, *Journal of Anesthesia*, *in press*
353. "The Role of Medical Imaging and Electromagnetic Radiation in Evaluating Paintings for Forgery and Restoration." Moran T, Bueno-Rivera F, Kaye AD, *Radiographics*, *submitted*
354. "National Anesthesia Outcomes Registry Data on Total Knee Replacement." Urman R, Calixto F, Gabriel R, Kaye AD, *Anesthesia & Analgesia*, *to be submitted*
355. "In Defense of Mandatory use of Prescription Drug Monitoring Programs." Ruan X, Li G, Kaye AD (letter to the editor), *JAMA*, *submitted*
356. "Effects of Anesthetic Management on Early Postoperative Recovery, Hemodynamics, and Pain After Supratentorial Craniotomy." Ayrian E, Kaye AD, Varner CL, Guerra C, Vadivelu N, Urman RD, Zelman V, Lumb PD, Rosa G, Biotta F. *J of Clinical Medicine Research*, *in press*
357. "Patient-Reported Reasons for Emergency Department Visits in the Urban Medicaid Population (letter to the editor)." Ruan X, Hu N, Kaye AD, *American Journal of Medical Quality*, *in press*
358. "Post-Induction Paced Pulseless Electrical Activity in a Patient with History of Oropharyngeal Instrumentation-Induced Reflex Circulatory Collapse." Kline RJ, Pham KD, Labrie-Brown CL, Mancuso KF, Lelorier PA, Riopelle J, Kaye AD, *J of Clinical Anesthesia*, *submitted*
359. "Dexmedetomidine Premedication Dose-Dependently Attenuates Seizures and Negative Behavioral Emotions *Via* Inhibition of p-ERK Over-Expression in the Amygdala in a Ropivacaine-Induced Seizure Model in Mice." Zhai MZ, Wu HH, Yin JB, Hu W, Cui YY, Mei XP, Zhang H, Shen XF, Kaye AD, Chen GZ, *Molecular Neurobiology*, *in press*
360. "Do epidural injections provide short- and long-term relief for lumbar disc herniation? A systemic review." Manchikanti L, Benyamin RM, Falco FE, Kaye AD, *Clinical Orthopedics and Related Research*, June 2015, 473, issue 6, 1940-1956

361. "Pros and Cons of Opioids and Prediction of Sustained Use Provides Long-Awaited Answers with Clarity." Manchikanti L, Atluri S, Grider JS, Kaye AD, *Clin J Pain*, 2015 July; 31(7): 672
362. "Prescription Opioid Duration of Action and the Risk of Unintentional Overdose Among Patients Receiving Opioid Therapy (letter to the editor)." Ruan X, Wu J, Kaye AD, *JAMA Internal Medicine*, *in press*
363. "The Land of the Free (letter to the editor)," Ruan X, Luo JJ, Kaye AD, *Lancet Psychiatry*, *in press*
364. "Does Tea Extract Supplementation Benefit Metabolic Syndrome and Obesity? A Systematic Review and Meta-Analysis." Li XM, Wu HH, Wu YJ, Quian XH, Shi ZL, Wang XM, Kaye AD, Wang W, *to be submitted*
365. "Analgesic Effects of Danggui-Shaoyao-San on Various 'Phenotypes' of Nociception and Inflammation in a Formalin Model." Yin JB, Zhou KC, Wu HH, Hu W, Ding T, Zhang T, Wang LY, Kou JP, Kaye AD, Wang W, *Pain Physician*, *submitted*
366. "A Case of Tracheobronchial Obstruction Originating from a Posterior Pharyngeal Thrombus Related to a Mandibular Ameloblastoma Resection." Prabhakar A, Woodall AK, Kaye AD, *Anesthesia & Analgesia Case Reports*, *to be submitted*
367. "A Best-Evidence Systematic Appraisal of the Diagnostic Accuracy and Utility of Facet (Zygapophysial) Joint Injections in Chronic Spinal Pain." Boswell MV, Manchikanti L, Falco FJE, Sehgal N, Kaye AD, Atluri S, Bakshi S, Bryce D, Buenaventura R, Diwan S, Gharibo CG, Gupta S, Jha S, Manchikanti KN, Nampiaparampil DE, Robinson M, Simopoulos TT, Soin A, Vallejo R, Hirsch JA, *Pain Physician*, *in press*
368. "Cervical Zygapophysial (Facet) Joint Pain: Effectiveness of Interventional Management Strategies ." Manchikanti L, Hirsch JA, Kaye AD, Boswell MV, *Expert Opinion on Therapeutic Targets*, *submitted*
369. "Intralipid Emulsion Rescue Therapy, Emerging Therapeutic Indications in Medical Practice." Muller SH, Diaz JH, Kaye AD, *J of the LA State Medical Society*, *submitted*
370. "A Systematic Appraisal Review of Efficacy and Best Evidence Synthesis of Therapeutic Facet Joint Interventions in Managing Chronic Spinal Pain." Manchikanti L, Falco FJE, Kaye AD, Boswell MV, Atluri S, Bakshi S, Boutwell KM, Gharibo CG, Grami V, Gider JS, Gupta S, Hansen H, Helm S, Jha SS, Manchikanti KN, Mann DP, Nampiaparampil DE, Sharma ML, Shroyer LN, Simopoulos TT, Singh V, Soin A, Vallejo R, Wargo BW, Hirsch JA, *Pain Physician*, 2015; 18: • ISSN 1533-3159
371. "Tramadol, Pharmacology, Side Effects and Serotonin Syndrome, a Review." Beakley BD, Kaye AM, Kaye AD, *Pain Physician*, 2015; 18: • ISSN 1533-3159

372. "Practice Variations in Anesthetic Care and its Effect on Clinical Outcomes for Primary Total Hip Replacements." Gabriel RA, Kaye AD, Jones M, Dutton RP, *Journal of Arthroplasty, submitted*
373. "National Perioperative Outcomes for Intrathecal Pump, Spinal Cord Stimulator, and Peripheral Nerve Stimulator Procedures." Abrecht CR, Gabriel RA, Dutton RP, Kaye AD, Michna E, Urman RD. *Pain Physician, in press*
374. "Efficacy of Cervical Interlaminar Epidural Steroid Injections" (letter to the editor). Manchikanti L, Atluri S, Kaye AD, Hirsch J, *Korean Journal of Radiology, in press*
375. "Neuroprotective Effects of Ginsenoside Rd on Infrasonic Induced Central Nervous System Impairment: *In Vitro* and *In Vivo* Evidence." Ma L, Cheng HR, Hu W, He H, Shi M, Gong XP, Zhang GY, Liu XD, Kaye AD, Zhao G, Shen XF, *to be submitted*
376. The Modified Ventral Epidural Filling Techniques is Associated With High-Risk Without Benefit (letter to the editor) Manchikanti L, Atluri S, Kaye AD, Hirsch JA, *Spine, in press*
377. "Alendronate for Treatment of Glucocorticoid-Induced Osteoporosis: a Systematic Review and Meta-Analysis." Zhu C, Wang YK, Ding T, Yang L, Liang W, Hu XY, Mo Li, Kaye AD, Ye ZX, Wang Z, Luo ZJ, *to be submitted*
378. "Tragedy of Implementation of ICD-10-CM as ICD-10: Is the Cart Before the Horse or Tragic Paradox of Misinformation and Ignorance?" Manchikanti L, Kaye AD, Singh V, Boswell MV. *Pain Physician, in press*
379. "A Systemic Review of Efficacy and Best Evidence Synthesis of Therapeutic Facet Joint Interventions in Managing Chronic Spinal Pain." Manchikanti L, Kaye AD, Boswell MV, Bakshi S, Gharibo CG, Grami V, Grider JS, Gupta S, Jha S, **Mann DP**, Nampiaparampil DE, Sharma ML, Shroyer LN, Singh V, Sooin A, Vallejo R, Wargo BW, Joshua A. Hirsch, *JHASIPP, submitted*
380. "Efficacy of Spinal Cord Stimulation in a Retrospective Eighteen Month Study." Jones MR, Jones DE, Kroll PB, Muench RJ, Kahn EK, Kaye AD, *Pain Physician, submitted*

#### **ANESTHESIA NEWS ARTICLES**

1. "Prozac and Serotonin Reuptake Inhibitors--Anesthetic Implications," Arif S, Kaye AD, *Anesthesiology News*. 1999; 25(3): 12-17
2. "Preanesthetic Management, Patient with Pemphigus," Arif S, Kaye AD. *Anesthesiology News*. 1999; 25(12): 8-12

3. "Preanesthetic Management, Patient on Herbal Medicines, Part I," Sabar R, Kaye AD, *Anesthesiology News*. 2000; 26(2): 32-38
4. "Preanesthetic Management, Patient on Herbal Medicines, Part 2," Sabar R, Kaye AD, *Anesthesiology News*. 2000; 26(3): 36-42
5. "Preanesthetic Management, Patient with Nausea and Vomiting, Part I," Arif S, Kaye AD, *Anesthesiology News*. 2000; 26(4): 35-38
6. "Preanesthetic Management, Patient with Nausea and Vomiting, Management Strategies," Arif S, Kaye AD, *Anesthesiology News*. 2000; 26(5): 26-31
7. "Preanesthetic assessment of the Patient with a Transplanted Heart." Ashary N, Adolph A, Kaye AD, *Anesthesia News*. 2000; 26(8): 26-28
8. "Preanesthetic assessment of the Patient with a Transplanted Heart." Ashary N, Adolph A, Kaye AD. *Anesthesia News*. 2000; 26(9): 15-18
9. "Systemic Sclerosis-Anesthetic Considerations." Roberts J, Kaye AD, *Anesthesia News*. 2000; 26(10): 65-68
10. "Geriatric Abuse and Anesthetic Considerations in the Elderly." Arif A, Kaye AD, *Anesthesia News*. 2000; 26(11): 37-40
11. "Pediatric Abuse--Anesthetic Considerations, an Overview." Bayer E, Kaye AD, *Anesthesia News*. 2001; 27(1): 25-28
12. "Pediatric Abuse-Anesthetic Considerations, Treatment Options." Bayer E, Kaye AD, *Anesthesia News*. 2001; 27(2): 29-32
13. "The Asthmatic Patient and Anesthetic Considerations, Overview." Banister R, Kaye AD, *Anesthesia News*. 2001; 27(3): 16-21
14. "The Asthmatic Patient and Anesthetic Considerations, Treatment Options." Banister R, Kaye AD, *Anesthesia News*. 2001; 27(4): 27-30
15. "Alzheimer's Disease and Anesthetic Considerations." Fernandez C, Kaye AD, *Anesthesia News*. 2001; 27(5): 27-32
16. "Carotid Artery Disease and Anesthetic Considerations, Overview." Bayer E, Kaye AD, *Anesthesia News*. 2001; 27(6): 19-22
17. "Carotid Artery Disease and Anesthetic Considerations, part 2." Bayer E, Kaye AD, *Anesthesia News*; 2001; 27(7): 37-42

18. "Morbid Obesity, Pre-Anesthetic Considerations." Richards T, Fields A, Kaye AD, *Anesthesia News* 2001; 27(9): 27-31
19. "Polycystic Kidney Disease, Pre-Anesthetic Considerations." Richards T, Fields A, Kaye AD, *Anesthesia News* 2001; 27(11): 23-26
20. "Malignant Hyperthermia, Pre-Anesthetic Considerations." Sahnler BE, Bayer ZE, Rozen D, Kaye AD, *Anesthesia News* 2002; 28(1): 23-27
21. "Diabetes Mellitus-Anesthetic Consideration, part 1." Kucera I, Kucera M, Kaye AD, *Anesthesia News* 2002; 28(2): 31-35
22. "Diabetes Mellitus-Anesthetic Consideration, part 2, Treatment Options." Kucera I, Kucera M, Kaye AD, *Anesthesia News*, 2002; 28(3): 30-36
23. "The Child with Acute Epiglottitis." El-Khatib M, Hegazi A, Kaye AD, *Anesthesia News*, 2002; 28(4): 35-39
24. "Inflammatory Bowel Disease." Shalov R, Fields A, Richards T, Kaye AD, *Anesthesia News*, 2002; 28(5): 23-27
25. "Postoperative Negative-Pressure Pulmonary Edema." Clinkscales C, Kaye AD, *Anesthesia News*, 2002; 28(8): 35-38
26. "Patient Undergoing Tumescant Liposuction." Kucera I, Watkins R, Kaye, AD, *Anesthesia News*, 2003; 29(1): 37-41
27. "The patient with Congestive Heart Failure." Armstrong C, Fields A, Richards T, Kaye AD, *Anesthesia News*, 2003; 29(4): 57-61
28. "Patient with Placenta Previa." Wittenberg A, Felton S, Fields A, Kaye, AD, *Anesthesia News*, 2003; 29(5): 49-53
29. "The Possible Patient with Smallpox Infection." Tarbox J, Fields A, Richards T, Kaye AD, *Anesthesia News*, 2003; 29(10): 9-13
30. "Multiple Organ Failure." Hoover J, Kaye AD, *Anesthesia News*, 2003; 29(11): 47-51
31. "Maple Syrup Urine Disease and Anesthesia Consideration." Baluch A, Kaye AD, *Anesthesia News*, 2004; 30(2): 27-31
32. "Pediatric Trauma." Su T, Bayer E, Hoover J, Kaye AD, *Anesthesia News*, 2004; 30(3): 50-55
33. "The Anticoagulated Patient, Anesthesia Considerations." Armstrong C, Hoover J, Kaye AD, *Anesthesia News*, 2004; 30(6): 37-42

34. "Psoriasis, Anesthesia Considerations." Saleh O, Baluch A, Kaye AD, *Anesthesia News*, 2004; 30(7): 39-44
35. "PreAnesthetic Assessment of the Patient with Sturge-Weber Syndrome." Allen MA, Dyer HL, Hoover JM, Kaye AD, *Anesthesia News*, 2004; 30(8): 27-30
36. "PreAnesthetic Assessment of the Patient with ALS." Marsh J, Johnson K, Hoover JM, Kaye AD, *Anesthesia News*, 2004; 30(9): 47-51
37. "PreAnesthetic Assessment of the Patient for Colonoscopy." Dakour R, Baluch A, Saleh O, Kaye AD, *Anesthesia News*, 2004; 30(10): 71-76
38. "PreAnesthetic Assessment of the Patient with Dermatomyositis." Kuan P, Kaye AD, *Anesthesia News*, 2004; 30(10): 41-47
39. "PreAnesthetic Assessment of the Patient with Tangier Disease." Attaya H, Saleh O, Baluch A, Kaye AD, *Anesthesia News*, 2005; 31(3): 41-45
40. "PreAnesthetic Assessment of the Patient with Hemolytic Anemia." Baluch A, Broome B, Kaye AD, *Anesthesia News*, 2005; 31(4): 39-44
41. "PreAnesthetic Assessment of the Pediatric Patient with a Difficult Airway." Baluch A, Saleh O, Attaya H, Kaye AD, *Anesthesia News*, 2005; 30(6): 29-33
42. "PreAnesthetic Assessment of the Pediatric Patient with a Difficult Airway." Baluch A, Saleh O, Attaya H, Kaye AD, *Anesthesia News*, 2005; 31(6): 29-33
43. "PreAnesthetic Assessment of the Patient with Cerebral Palsy." Souder CA, Hoover J, Kaye AD, *Anesthesia News*, 2005; 31(8): 73-76
44. "PreAnesthetic Assessment of the Patient with Portal Hypertension." Kaye AD, Comin J, Armstrong C, Miller T, *Anesthesia News*, 2005; 31(9): 73-77
45. "PreAnesthetic Assessment of the Patient with Malignant Hyperthermia." Baluch A, Kaye AD, *Anesthesia News*, 2005; 31(10): 49-53
46. "PreAnesthetic Assessment of the Patient with Ehler-Danlos Syndrome." Johnston B, Occhipinti K, Baluch A, Kaye AD, *Anesthesia News*, 2006; 32(1): 35-39
47. "PreAnesthetic Assessment of the Patient with Wegener's Granulomatosis." Rookard P, Baluch A, Kaye AD, *Anesthesia News*, 2006; 32(3): 67-71
48. "PreAnesthetic Assessment of the Patient with Rheumatoid Arthritis." Reddy D, Baluch A, Kaye AD, *Anesthesia News*, 2006; 32(9): 47-52



49. "PreAnesthetic Assessment of the Patient with Major Burns." Mandyham S, Baluch A, Kaye AD, *Anesthesia News*, 2007; April; 33(4): 53-58
50. "PreAnesthetic Assessment of the Patient with Major Burns." Mandyham S, Baluch A, Kaye AD, *Anesthesia News*, 2007; May; 33(5): 52-57
51. "PreAnesthetic Assessment of the Patient with Human Immunodeficiency." Ghonem A, Baluch A, Kaye AD, *Anesthesia News*, 2007; 33(11): 41-47
52. "PreAnesthetic Assessment of the Patient with Central Anticholinergic Syndrome." Baluch A, Kaye AD, Bemcom B, *Anesthesia News*, 2008; 34(2): 43-47
53. "PreAnesthetic Assessment with Neurotrauma." Gayle J, Baluch A, Kaye AD, *Anesthesia News*, 2009 June, 35(6): 23-26
54. "PreAnesthetic Assessment of the Patient having ECT." Mayo R, Baluch A, Kaye AD, *Anesthesia News*, 2009 October, 35(10) 87-90
55. "Novel Influenza A (H1N1) Viral Infection-Swine Flu and the Anesthesia Practitioner". Hymel BJ, Diaz JH, Labrie-Brown CV, Kaye AD. *Anesthesiology News* 2009; 35(11): 6-7
56. "PreAnesthetic Assessment of the Patient with Cornelia de Lange Syndrome." Washington V, Kaye AD, *Anesthesia News*, 2010 February, 36(2): 37-40
57. "PreAnesthetic Assessment of the Patient with Goodpasture's Disease." Copponex K, Kaye AD, *Anesthesia News*, 2010 June; 36(6): 31-33
58. "PreAnesthetic Assessment of the Patient with Huntington's Chorea." Baluch AR, Mahbubani S, Kaye AD, *Anesthesia News*, 2010 June; 37(6): 41-45
59. "PreAnesthetic Assessment of the Patient with SLE." Carillo S, Kaye AD, *Anesthesia News*, 2011 April; 38(4): 55-59
60. "PreAnesthetic Assessment of the Patient with Mucopolysaccharidosis." Sam J, Baluch A, Kaye AD, *Anesthesia News*, 2011 June; 38(6): 25-28
61. "PreAnesthetic Assessment of the Patient with a Stroke." Kaye AD, Lasala M, Baluch A, *Anesthesia News*, 2012 August; 38(8): 50-53
62. "PreAnesthetic Assessment of the Patient with HHT." Young E, Fox C, Kaye AD, *Anesthesia News*, 2013 February; 39(2): 19-23
63. "PreAnesthetic Assessment of the Patient who is on Fire in the OR, part 1." Kolinsky D, Kaye AD, *Anesthesia News*, 2013 October; 39(10): 59-62

64. "PreAnesthetic Assessment of the Patient who is on Fire in the OR, part 2." Kolinsky D, Kaye AD, *Anesthesia News*, 2013 November; 39(11): S33
65. "PreAnesthetic Assessment of the Patient with Addison's Disease." Leach C, Kaye AD, *Anesthesia News*, 2014 June; 40(6): 16-19
66. "PreAnesthetic Assessment of the Patient with Hyperthyroidism." Jones MR, Motejunas MW, Kaye AD, *Anesthesia News*, 2014 December; 40(12): 25-29
67. "PreAnesthetic Assessment of the Patient with Xeroderma Pigmentosum." Jones MR, Hadley GR, Kaye AD, *Anesthesia News*, 2015, *in press*

### SELECTED ABSTRACTS

1. "Effects of GR 3981 on Thromboxane Receptor-Mediated Responses in the Pulmonary Vascular Bed of the Cat," Kaye AD, Nossaman BD, Ibrahim IN, DeWitt BJ, Feng CJ, Kadowitz PJ, abstract accepted by the Gulf-Atlantic Anesthesiology Research Conference, May 1992
2. "The Pulmonary Vasodilation Response to Efferent Vagal Stimulation is Inhibition by N-Nitro-L-Arginine Methyl Ester in the Cat," abstract accepted for presentation by *FASEB J*, Kadowitz PJ, Hood JS, Kaye AD, McMahon TJ., Anaheim, California, October 1992
3. "Methylene Blue Inhibits Pulmonary Vasodilator Responses to Efferent Vagal Stimulation in the Cat," abstract accepted for presentation by *FASEB J*, McMahon TJ, Kaye AD, Kadowitz PJ, Anaheim, California, October 1992
4. "Pulmonary Vasoconstrictor Effects of the Thromboxane Analog, U46619, Prostaglandin D<sub>2</sub>, and Prostaglandin F<sub>2</sub>α are Mediated by a Glybenclamide Sensitive Mechanism," abstract accepted by *FASEB J*, for presentation Kaye AD, McMahon TJ, Minkes R, Nossaman BD, Ibrahim I, Kadowitz PJ, Anaheim, California, October 1992
5. "Inhibitory Effects of DuP 753 and Exp. 3174 on Responses to Angiotensin II in the Pulmonary Vascular Bed of the Cat," abstract accepted by *FASEB J*, Gottliebson WA, McMahon TJ, Kaye AD, Hood JS, Minkes, RK, Nossaman BD, Kadowitz PJ, Anaheim, California, October 1992
6. "Cholinergic Pulmonary Vasodilator Response to Efferent Vagal Stimulation are Inhibited by Methylene Blue." American Heart Association McMahon TJ, Kaye AD, Kadowitz PJ, New Orleans, Louisiana, November 1992
7. "Influence of Zaprinast on Vascular Tone and on Vasodilator Responses in the Intact Chest Cat." Kaye AD, Ibrahim IN, Wang JK, Feng CJ, Kadowitz PJ, Nossaman BD, *FASEB J*, New Orleans, Louisiana, March 1993
8. "Analysis of Responses of Allicin, a Constituent of Garlic Oil, in the Pulmonary Vascular Bed of the Cat". Kaye AD, Nossaman BD, Ibrahim IN, Feng CJ, McNamara DB, Agrawal

- KC, Kadowitz PJ, Pulmonary Vasodilator Responses of Allicin, a Constituent of Garlic Oil. *FASEB J*, New Orleans, Louisiana, April 1993
9. "Influence of DuP 532 on Vasoconstrictor Responses to Angiotensin II in the Pulmonary Vascular Bed of the Cat." Ibrahim IN, Cheng DY, McMahon TJ, Osei SY, DeWitt BJ, Kaye AD, Kadowitz PJ, Nossaman BD, *FASEB J*, New Orleans, Louisiana, April, 1993.
  10. "Comparison of Pulmonary Effects of DuP 753 and Exp. 3174 on Responses to Angiotensin II and Angiotensin III in the Pulmonary Vascular Bed of the Cat," Kadowitz PJ, Kaye AD, McMahon TJ, *FASEB J*, New Orleans, Louisiana, April 1993
  11. "Inhibitory Effects of DuP 753 and Exp. 3174 on Responses to Angiotensin II in the Pulmonary Vascular Bed of the Cat," McMahon TJ, Kaye AD, Hood JS, Nossaman BD, Kadowitz PJ, *FASEB J*, April 1993
  12. "Analysis of Thromboxane Receptor-Mediated Responses in the Feline Pulmonary Vascular Bed." Kaye AD, Nossaman BD, Ibrahim IN, DeWitt BJ, Feng CJ, Kadowitz PJ. Gulf Atlantic Anesthesia Residents Research Conference, Galveston, Texas, May, 1993.
  13. "Magnetic Resonance Imaging: Can an Anesthetic be Safely Administered?" Cooper RL, Kaye AD, Gulf-Atlantic Anesthesia Residents Research Conference, April 1994
  14. "Analysis of Responses to Angiotensin IV, {Angiotensin II(3-8)} and Effects of DuP 753 and PD 123319." Nossaman BD, Feng CJ, Kaye AD, Kadowitz PJ, Nossaman BD. *FASEB J*, April 1994
  15. "Local Anesthesia Infiltration as a Cause of Intraoperative Tension Pneumothorax in a Young Healthy Female Undergoing Breast Augmentation under General Anesthesia." Kaye AD, Eaton WM, Jahr JS, Nossaman BD, Youngberg JA. Gulf-Atlantic Anesthesia Residents Research Conference, April 1994
  16. "Analysis of the Protein Kinase C Inhibitors Calphostin-C and Staurosporine on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," abstract accepted for presentation by *FASEB J*, Kaye AD, Nossaman BD, Ibrahim I, Kadowitz PJ, Washington, DC, April 1994
  17. "Influence of the Phospholipase C and Myosin Light Chain Kinase Inhibitors, U73122 and KT5926, and the Role of L- and N-Calcium Channels on Vasoconstrictor Responses in the Pulmonary Vascular Beds of the Cat and Rat", Kaye AD, Ibrahim IN, Feng CJ, Kadowitz PJ, Nossaman BD, *FASEB J*, Atlanta, Georgia, April 1995
  18. "Influence of N<sup>□</sup>-L-Nitro-L-Arginine Methyl Ester, LY83583, Glybenclamide and L158809 in the Perfused Rat Lung." Feng CJ, Cheng DY, Kaye AD, Kadowitz PJ,

- Nossaman BD. International Anesthesiology Research Society, Maui, Hawaii, March 1995
19. "Allergy in Anesthesia," Gulf Atlantic Research Anesthesiology Conference, Lentz, JM, Kaye, AD, New Orleans, Louisiana, May 1995
  20. "Role of Signal Transduction Inhibitors (Phospholipase C, Myosin Light Chain Kinase, and L- and Calcium Channels) in Agonist-Induced Vasoconstrictor Responses in the Cat Pulmonary Vascular Bed," Kaye AD, Nossaman BD, Ibrahim IN, Feng CJ, Kadowitz PJ. Abstract accepted for presentation by Society of Critical Care Medicine, 25th Educational and Scientific Symposium, New Orleans, Louisiana, January 1996
  21. "Pulmonary Vasodilator Responses to Adrenomedullin Are Reduced by Nitric Oxide Synthase Inhibitors in the Rat But Not in the Cat," Nossaman BD, Kaye AD, Ibrahim IN, Feng CJ, Kadowitz PJ. Abstract accepted for presentation by Society of Critical Care Medicine, 25th Educational and Scientific Symposium, New Orleans, Louisiana, January 1996
  22. "Analysis of Responses to Bradykinin and Selective antagonism in the Rat Hindquarters Vascular Bed," Nossaman BD, Kaye AD, Ibrahim IN, Feng CJ, Kadowitz PJ. Abstract accepted for presentation by Society of Critical Care Medicine, 25th Educational and Scientific Symposium, New Orleans, Louisiana, January 1996
  23. "Analysis of Responses of Pentoxifylline in the Pulmonary Vascular Bed of the Rat", Smith, DE, Kaye AD, Ibrahim IN, Kadowitz PJ, Nossaman BD. abstract accepted for presentation, Aruba, Mexico, January 1996
  24. "Analysis of Responses of Pentoxifylline in the Pulmonary Vascular Bed of the Cat", Kaye AD, Ibrahim IN, Kadowitz PJ, Nossaman BD. Abstract accepted for presentation, World Anesthesia Congress, Sydney, Australia, April 1996
  25. "Analysis of the Phospholipase A<sub>2</sub>, Lipoxygenase, and Cyclooxygenase Inhibitors on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," *FASEB J*, Washington, DC, Kaye AD, Nossaman BD, Francis, MC, Ibrahim I, Kadowitz PJ, April 1996
  26. "Analysis of the Responses to the Angiotensin Subtype 1 Receptor Antagonist, LY 301875, on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," *FASEB J*, Washington, DC, Nossaman BD, Kaye AD, Youngberg, JA, Ibrahim I, Kadowitz PJ, April 1996
  27. "Effects of Charybdotoxin, a Ca<sup>++</sup> sensitive K<sup>+</sup> Channel Blocker, on Nitrovasodilators and on Hypoxic Pulmonary Vasoconstriction in the Rat." Nossaman BD, Kaye AD, Feng

- CJ, Kadowitz PJ. Experimental Biology '97, *FASEB J*, New Orleans, Louisiana, April 1997
28. "Analysis of Responses to Ang 1 (3-10) and Leu<sup>3</sup> Ang (3-8) in the Feline Pulmonary Vascular Bed." Kaye AD, Nossaman BD, Feng CJ, Smith DE, Ibrahim IN, Harding J, Kadowitz PJ. Experimental Biology '97, *FASEB J*, New Orleans, Louisiana, April 1997
  29. "Analysis of Responses to Bradykinin and Influence of B<sub>1</sub> and B<sub>2</sub>-Subtype Blockade in Isolated Perfused Rat Lung." Feng CJ, Kaye AD, Kadowitz PJ, Nossaman BD. Experimental Biology '97, *FASEB J*, New Orleans, Louisiana, April 1997
  30. "Allergy in Anesthesia," Gulf Atlantic Research Anesthesiology Conference, Summer JM, Kaye AD, Moudgil GC. New Orleans, Louisiana, May 1997
  31. "Analysis of Responses to Propofol in Isolated Perfused Rat Lung," Kaye AD, Nossaman BD, Feng CJ, Kadowitz PJ, Orlando, Florida, International Anesthesiology Research Society, March 1998
  32. "Cardiac Effects of Water Immersion in Healthy Volunteers using Echocardiography," Smith DE, Kaye AD, American Society of Echocardiographers Meeting, San Francisco, California, June 1998
  33. "Analysis of Ketamine Vasodilator Responses in the Pulmonary Vascular Bed of the Rat," Banister R, Kaye AD, Ibrahim I, Fox C, Kadowitz PJ, Nossaman BD. American Society of Anesthesiologists, Orlando, Florida, October 1998
  34. "Analysis of Ketamine Vasodilator Responses in the Pulmonary Vascular Bed of the Cat," Kaye AD, Banister R, Ibrahim I, Nossaman BD. European International Congress of Anesthesiology, Vienna, Austria, October 1998
  35. "The Differential Effects of Peroxynitrite in the Pulmonary and Hindquarters Vascular Bed of the Rat," Nossaman BD, Champion H, Kaye AD, Feng CJ, Anwar M, Kadowitz PJ. American Heart Association, Dallas, Texas, November 1998
  36. "Analysis of the Effects of Protein Kinase C Isozyme Inhibitors on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," FASEB meeting, Washington, DC, Kaye AD, De Witt B, Ibrahim I, Nossaman BD, April 1999
  37. "Analysis of the Effects of Bisindolemaleimide on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," FASEB meeting, , De Witt B, Kaye AD, Ibrahim I, Nossaman BD, Washington, DC, April 1999
  38. "Inhibitory Effect of Captopril on Leukocyte Transmigration Through Endothelial Cell Monolayers," Hofbauer R, Kaye AD, Kos T, Moser D, Frass M, Muellner C, Gmeiner B, Speiser W, Kapiotis S, Wagner O, Austrian Society for Endocrinology and Metabolism, St. Wolfgang, Austria, April 1999

39. "Dexamethasone decreases transendothelial migration of neutrophils towards smooth muscle cell layers," Hofbauer R, Gmeiner B, Handler S, Speiser W, Kapiotis S, Kaye AD, Frass M, Wagner O, Austrian Society for Endocrinology and Metabolism, St. Wolfgang, Austria, April 1999
40. "The effect of captopril on white blood cell locomotion," Hofbauer R, Kaye AD, Kos T, Moser D, Frass M, Muellner C, Gmeiner B, Speiser W, Kapiotis S, Wagner O, 4th Annual Middle European meeting of Internal Medicine, Vienna, Austria, June 1999
41. "Effect of dexamethasone on smooth muscle cell induced transmigration of leukocytes," Hofbauer R, Gmeiner B, Handler S, Speiser W, Kapiotis S, Kaye AD, Frass M, Wagner O, 4th Annual Middle European meeting of Internal Medicine, Vienna, Austria, June 1999
42. "Effect of hydroxyethyl starch on neutrophil functions," Hofbauer R, Moser D, Kaye AD, Kramer T, Frass M, Kapiotis S, Wagner O, 4th Annual Middle European meeting of Internal Medicine, Vienna, Austria, June 1999
43. "Ibuprofen and its antiinflammatory effect," Hofbauer R, Speiser W, Frass M, Kaye AD, Kapiotis S, Wagner O, 4th Annual Middle European meeting of Internal Medicine, Vienna, Austria, June 1999
44. "A scanning electron microscopic analysis of thrombus formation on heparin-bonded pulmonary artery catheters after use in medical intensive care unit patients" Hofbauer R, Moser D, Handler S, Dielacher C, Speiser W, Kapiotis S, Kaye AD, Wagner O, Frass M, 4th Annual Middle European meeting of Internal Medicine, Vienna, Austria, June 1999
45. "Ibuprofen reduces leukocyte transmigration through endothelial cell monolayers" Hofbauer R, Kaye AD, Speiser W, Moser D, Wagner O, Kapiotis S, , 9th World Pain Congress, Vienna, Austria, August 1999
46. "Meloxicam effect on leukocyte migration under shear stress," Hofbauer R, Moser D, Kaye AD, Kapiotis S, Wagner O, Frass M, 9th World Pain Congress, Vienna, Austria, August 1999
47. "Thiopental and cell migration," Hofbauer R, Moser D, Gmeiner B, Losert H, Frass M, Kapiotis S, Wagner O, Kaye AD, Austrian Society of Medical and General Intensive Care Medicine & German Society for Medical Intensive Care Medicine and Emergency Medicine, Linz, Austria, September 1999
48. "Thrombocyte aggregation on coated pulmonary catheters," Hofbauer R, Moser D, Kaye AD, Handler S, Dielacher C, Speiser W, Kapiotis S, Wagner O, Frass M, Austrian Society of Medical and General Intensive Care Medicine & German Society for Medical Intensive Care Medicine and Emergency Medicine, Linz, Austria, September 1999

49. "Captopril and anti-inflammatory reactions," Hofbauer R, Kaye AD, Kos T, Moser D, Frass M, Muellner C, Gmeiner B, Speiser W, Kapiotis S, Wagner O, Austrian Society of Internal Medicine, Graz, Austria, September 1999
50. "Green tea extract epigallocatechin gallate and leukocyte transmigration," Hofbauer R, Frass M, Gmeiner B, Kaye AD, Handler S, Speiser W, Kapiotis S, Wagner O, Austrian Society of Internal Medicine, Graz, Austria, September 1999
51. "Effects on leukocyte transmigration," Hofbauer R, Kaye AD, Moser D, Gmeiner B, Kapiotis S, Wagner O, European Society of Critical Care, Berlin, Germany, September 1999
52. "Leukocyte transmigration: The influence of propofol and its solvents," Hofbauer R, Moser D, Gmeiner B, Kapiotis S, Wagner O, Frass M, Kaye AD, European Society of Critical Care, Berlin, Germany, September 1999
53. "Scanning electron microscopic analysis of thrombus formation on heparin-bonded pulmonary catheters," Hofbauer R, Moser D, Kaye AD, Handler S, Dielacher C, Speiser W, Kapiotis S, Wagner O, Frass M, European Society of Critical Care, Berlin, Germany, September 1999
54. "Thiopental significantly reduces leukocyte transmigration," Hofbauer R, Moser D, Gmeiner B, Frass M, Kaye AD, Kapiotis S, Wagner O, Frass M, European Society of Critical Care, Berlin, Germany, September 1999
55. "Preoperative sleep deprivation influences recovery and postoperative analgesic requirements," A Arif, C Scher, AD Kaye, *Anesthesia and Analgesia*, 2000; 90: S1, International Anesthesia Research Society, Hawaii, March 2000
56. "Leukocyte Migration: A New Triple Migration Chamber Assay Allows Investigation of Various Cell Interactions Simultaneously" Hofbauer R, Hofbauer L, Moser D, Speiser W, Kapiotis S, Frass M, Gmeiner B, Kaye AD, *Critical Care Medicine*, New Orleans, Louisiana, February 2000
57. "Leukocyte Transmigration: The Influence of Propofol and Its Solvent," Hofbauer R, Moser D, Gmeiner B, Hornykewyca S, Stylianos K, Wagner O, Frass M, Kaye AD, *Critical Care Medicine*, New Orleans, Louisiana, February 2000
58. "72 Hours Use of Heparin-Coated Pulmonary Artery Catheters and Its Surface Analysis," Hofbauer R, Moser D, Kapiotis S, Wagner O, Frass M, Kaye AD, 2000; 90: S123, International Anesthesia Research Society, Hawaii, March 2000
59. "Anti-Inflammatory Effect of Ibuprofen," Hofbauer R, Speiser W, Frass M, Kapiotis S, Wagner O, Kaye AD, 2000; 90: S424, International Anesthesia Research Society, Hawaii, March 2000

60. "Preoperative sleep deprivation influences recovery and postoperative analgesic requirements," A Arif, C Scher, AD Kaye, *Anesthesia and Analgesia*, 2000; 90: S4001, 6th America-Japan Anesthesia Congress, Hawaii, March 2000
61. "72 Hours Use of Heparin-Coated Pulmonary Artery Catheters and Its Surface Analysis," Hofbauer R, Moser D, Kapiotis S, Wagner O, Frass M, Kaye AD, 2000; 90: S4123, 6th America-Japan Anesthesia Congress, Hawaii, March 2000
62. "Anti-Inflammatory Effect of Ibuprofen" Hofbauer R, Speiser W, Frass M, Kapiotis S, Wagner O, Kaye AD, 2000; 90: S4424, 6th America-Japan Anesthesia Congress, Hawaii, March 2000
63. "A new in vitro triple migration chamber assay to investigate leukocyte-endothelial-smooth muscle cell interactions simultaneously," Hofbauer, R, Moser D, Gmeiner B, Hofbauer L, Speiser W, Frass M, Kapiotis S, Kaye AD, *European Journal of Anesthesia*, 2000, 17: 54, European Anesthesia Society Meeting, Vienna, Austria.
64. "Propofol and its solvent effect on the non-specific branch of the immune system," Hofbauer, R, Moser D, Gmeiner B, Hornykewycz S, Wagner M, Frass M, Kapiotis S, Kaye AD, 2000, 17: 125, *European Journal of Anesthesia*, European Anesthesia Society Meeting, Vienna, Austria
65. "The reporting of dietary supplements that can interact with commonly used drugs," Clarke RC, Kaye AD, Kaye AM, Nossaman B, Abstract Proceedings of the World Congress of Anesthesia, Montreal, Canada, June 2000
66. "Influence of Propofol on the transmigration of leukocytes through endothelial cell monolayers," Hofbauer, R, Moser D, Gmeiner B, Hornykewycz S, Kapiotis S, Wagner M, Frass M, Kaye AD, Abstract Proceedings of the World Congress of Anesthesia, Montreal, Canada, June 2000
67. "Vasodilator activity of naloxone in the pulmonary circulation of the rat: influence of  $\mu$ ,  $\kappa$ , and  $\delta$  opioid receptors," Kaye AD, Kaye AM, Nossaman B, Abstract Proceedings of the World Congress of Anesthesia, Montreal, Canada, June 2000
68. "Thrombus formation on heparin bonded pulmonary artery catheters," Hofbauer, R, Moser D, Handler S, Oielacher C, Speiser W, Kapiotis S, Wagner M, Frass M, Kaye AD, Abstract Proceedings of the World Congress of Anesthesia, Montreal, Canada, June 2000
69. "Analysis of the effects of Defibrotide in the pulmonary vascular bed of the cat," De Witt B, Kaye AD, Ibrahim I, Nossaman BD, *Anesthesiology*, September 2000, vol 93, 3A, 109. American Society of Anesthesia meeting, San Francisco, California
70. "Anticoagulation and thrombus formation during hemodialysis," Hofbauer R, Moser D, Frass M, Wagner O, Kapiotis S, Kaye AD, American Federation of Medical Research, Chicago, Illinois, September 2000



71. "Stereoselective effects of ibuprofen on leukocyte transmigration through endothelial cell monolayers," Hofbauer R, Kaye AD, Moser D, Gmeiner B, Rasse M, Evans AM, Frass M, International Conference on Inflammopharmacology, Sheffield, United Kingdom, September 2000
72. "Hemodynamic responses to Isoflurane, Desflurane, and Sevoflurane in rats following chronic morphine or cocaine administration." American Society of Anesthesia meeting, San Francisco, California, Saber R, Kaye AD, Vig S, Ricaldi C, Heavner J, *Anesthesiology* September 2000, Vol 93, 3A, 599
73. "The Affect of Spinal Sufentanil on Maternal Catecholamine Levels in Laboring Women, and Its Possible Correlation to Fetal Bradycardia." Garahan, M, Lenkovsky F, Kaye AD, 33<sup>rd</sup> Annual SOAP Conference, San Diego, California, April 2001
74. "Herbal Medicines and Prevalence in Patients Undergoing Elective Surgery." Anesthesia File, edited by Dannmeiler (A. Winnie), one of 30 articles which are abstracted in this journal monthly
75. "Heparin Anticoagulation in Hemodialysis Patients and the Clotting of Dialyser Membranes: A Scanning Electron Microscopical Analysis," International Anesthesia Research Society, Ft. Lauderdale, Hofbauer R, Moser D, Nemetz D, Wagner O, Frass M, Kaye AD, *Anesthesia and Analgesia*, 2001; S73
76. "Is the Combitube as Effective as the Endotracheal Airway with Respect to Epinephrine," Hofbauer R, Kofler J, Sterz F, Kaye AD, Benumhof J, Frass M *Anesthesia and Analgesia* 2001; S72, International Anesthesia Research Society, Ft. Lauderdale, Florida
77. "The Effects of Desflurane and Isoflurane on Cerebrospinal Fluid Pressure in Humans with Supratentorial Mass Lesions," Kaye AD, Arif AS, Anwar M, Duban M, Nossaman B, *Anesth Analg*; 2001; S180, International Anesthesia Research Society, Fort Lauderdale, Florida
78. "Analysis of Levosimendan in the Pulmonary Vascular Bed of the Cat," Kaye AD, De Witt B, Ibrahim I, Hofbauer R, Nossaman B, *Anesth Analg*; 2001; S180, International Anesthesia Research Society, Fort. Lauderdale, Florida
79. "Spinal Sufentanil, Fetal Bradycardia, and Maternal Catecholamines in Parturients," Lenkovsky F, Garaban M, Kristensen E, Bernstein I, Rathmell J, Kaye AD, *Anesthesiology*, V94, No 1A, A27; April 2001, Society for Obstetric Anesthesia and Perinatology, San Diego, California
80. "Recovery from Desflurane versus Sevoflurane in the Elderly," Kaye AD, Gianoli J, Sahinler B, Powell J, Summers C, Bayer E, Bolton J, Rushing P, Carter B, Abstract #15, May 2001, Society for Ambulatory Anesthesia (SAMBA), 16<sup>th</sup> Annual Meeting, Palm Springs, California

81. "Analysis of Ma Huang, Ephedrine Responses in the Pulmonary Vascular Bed of the Cat," Richards T, Ibrahim I, Fields A, Sirithanakul K, Kaye AD. *Anesthesiology* Supplement A-1320, October 2001
82. "Recovery from Desflurane versus Sevoflurane," Kaye AD, Gianoli J, King T, Lin B, *Anesthesiology* Supplement A-288, October 2001
83. "Best Publications in the Journal of Investigative Medicine, an analysis," Hofbauer R, Moser D, Gmeiner B, Kaye AD, Frass M, American Federation of Medical Research Meeting, Chicago, Illinois, September 2001
84. "Hemodynamic and Cerebral Perfusion Effects in Humans with Supratentorial Mass Lesions," Kaye AD, Anwar M, Arif M, Duban M, Hoffman M, European Society of Anesthesia Annual Meeting, Florence, Italy, June 2001
85. "Analysis of Fentanyl in the Feline Pulmonary Vascular Bed," Richards TA, Fields AM, Ibrahim I, Dewitt B, Banister R, Kaye AD, International Anesthesia Research Society, San Diego, California, March 2002. *Anesthesia and Analgesia* 2002; 94: S-277
86. "Analysis of Sufentanil in the Feline Pulmonary Vascular Bed," Ibrahim I, Richards TA, Fields AM, Hegazi A, Bayer EZ, Kaye AD, *Anesthesia and Analgesia* 2002; 94: S-276, International Anesthesia Research Society, San Diego, California, March 2002
87. "Analysis of Remifentanil in the Feline Pulmonary Vascular Bed," Fields AM, Richards TA, Ibrahim I, Dewitt, B, Hofbauer R, Kaye AD, International Anesthesia Research Society, San Diego, California, March 2002, *Anesthesia and Analgesia*, 2002; 94: S-24
88. "Analysis of Meperidine in the Feline Pulmonary Vascular Bed," Richards TA, Fields AM, Ibrahim I, Bayer EZ, Arif AS, Kaye AD, International Anesthesia Research Society, San Diego, California, March, 2002. *Anesthesia and Analgesia*, 2002; 94: S-25
89. "Analysis of Valerian in the Feline Pulmonary Vascular Bed," Fields AM, Ibrahim I, Richards TA, Dewitt, B, Kaye AD, International Anesthesia Research Society, San Diego, California, March 2002, *Anesthesia and Analgesia* 2002; 94: S-23
90. "Desflurane and Sevoflurane produce similar airway responses when administered via laryngeal mask airway for maintenance of anesthesia," Eshima RW, Maurer A, King T, Lin BK, Heavner JE, Begetz MS, Kaye AD, *Anesthesia and Analgesia* 2002; 94: S111
91. "Analysis of Protein Kinase C Inhibitors, TMB-8 and Bisindolemaleimide, on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," TA Richards, AM Fields, IN Ibrahim, AD Kaye, *Journal of Investigative Medicine* 50(1), 2002
92. "Analysis of Xestopsongin C on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," AM Fields, TA Richards, IN Ibrahim, AD Kaye, *Journal of Investigative Medicine* 50(1), 2002

93. "Analysis of Protein Kinase C Inhibitors, TMB-8 and Bisindolemaleimide, on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat." Fields AM, Richards TA, Ibrahim IN, Bayer E, Springman K, Kaye AD abstract accepted for presentation by Federation of American Societies for Experimental Biology, April 2002
94. "Analysis of Xestopongin C on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat" Richards TA, Fields AM, Ibrahim IN, DeWitt BJ, Kaye AD, abstract accepted for presentation by Federation of American Societies for Experimental Biology, April 2002
95. "Analysis of Thapsigargin on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat." Richards TA, Fields AM, Ibrahim IN, Mydur T, Kucera I, Kaye AD, abstract accepted for presentation by Federation of American Societies for Experimental Biology, April 2002
96. "Valerian Root Extract is a Potent Vasodepressor and Nonselective GABA Agonist in the Pulmonary Vascular Bed of the Cat." Fields AM, Richards TA, Ibrahim IN, Kaye AD, abstract accepted for presentation by American Society of Anesthesiology, Experimental Circulation, *Anesthesiology* Supplement A-658, October 2002
97. "A Proposed Mechanism of Action for the Treatment of Pulmonary Hypertension Using the Opiate Morphine-A Study in the Pulmonary Vascular Bed of the Cat." Fields AM, Richards TA, Ibrahim IN, Kaye AD, abstract accepted for presentation by American Society of Anesthesiology, Experimental Circulation, *Anesthesiology* Supplement A-661, October 2002
98. "Analysis of Inositol Triphosphate Modulators Including Thapsigargin on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat." De Witt BJ, Ibrahim IN, Kaye AD, abstract accepted for presentation by American Society of Anesthesiology, Experimental Circulation, *Anesthesiology* Supplement A-641, October 2002
99. "3-Aminopropylphosphonic Acid-Induced Vasodilation in the Pulmonary Vascular Bed of the Cat is Mediated by a GABA<sub>B</sub> Receptor." Richards TA, Ibrahim IN, Fields AM, Kaye AD, abstract accepted for presentation by American Society of Anesthesiology, Experimental Circulation, *Anesthesiology* Supplement A-660, October 2002
100. "Analysis of the GABA<sub>A</sub> Receptor Agonist, Muscimol, in the Pulmonary Vascular Bed of the Cat." Ibrahim IN, Fields AM, Richards TA, Kaye AD, International Anesthesia Research Society, New Orleans, Louisiana, March 2003, *Anesthesia and Analgesia* 2003; 95; supplement
101. "The Effects of Norepinephrine in the Pulmonary Vascular Bed of the Cat." Ibrahim IN, Fields AM, Richards TA, Kaye AD, International Anesthesia Research Society, New Orleans, Louisiana, March 2003, *Anesthesia and Analgesia*, 2003; 95; supplement

102. "The Effects of Ephedrine in the Pulmonary Vascular Bed of the Cat." Richards TA, Ibrahim IN, Fields AM, Kaye AD, International Anesthesia Research Society, New Orleans, Louisiana, March, 2003. *Anesthesia and Analgesia* 2003; 95; supplement
103. "The Effects of Ma Huang in the Pulmonary Vascular Bed of the Cat." Fields AM, Ibrahim IN, Richards TA, Kaye AD, International Anesthesia Research Society, New Orleans, Louisiana, March 2003, *Anesthesia and Analgesia*, 2003; 95; supplement
104. "The Effects of Kava Kava in the Pulmonary Vascular Bed of the Cat." Ibrahim IN, Fields AM, Richards TA, Kaye AD, American Society of Anesthesiology, San Francisco, California, October 2003 *Anesthesiology*, 2003; supplement
105. "The Effects of St. John's Wort in the Pulmonary Vascular Bed of the Cat." Kaye AD, Ibrahim IN, Hoover J, Fields AM, Richards TA, International Anesthesia Research Society, Tampa, Florida, March 2004, *Anesthesia and Analgesia*, 2004; supplement
106. "The Efficacy of Clonidine in Ultra Rapid Opioid Detoxification," Association of University Anesthesiologists, UC Davis, California, Kaye AD, Banister R, Hoover J, (includes non IRB approved data) May 2004
107. "The Effects of COX 1 and COX 2 in the Pulmonary Vascular Bed of the Cat." Kaye AD, Ibrahim IN, Hoover J, Baber S, American Society of Critical Care Medicine Meeting, Las Vegas, Nevada, October 2004
108. "Mandatory Human-Patient-Simulation Curriculum for Undergraduate Medical Students: Two Years of Experience and Results," Kozmenko V, Padnos I, Kaye AD, Yang T, DiCarlo R, Chauvin S, Hilton C, Human Patient Simulation Network Conference, Tampa, Florida February 2005
109. "Now I Will Remember It for the Rest of My Life! Or Theory and Practice of Developing Highly Effective-Patient Simulation Curriculum," Kozmenko V, Padnos I, Kaye A, Yang T, DiCarlo R, Chauvin S, Hilton C, Human Patient Simulation Network Conference, Tampa, Florida, February 2005
110. "The Effects of Norepinephrine on Alpha Subtype Receptors in the Feline Pulmonary Vascular Bed," Kaye AD, Ibrahim I, Baber S, Hoover J, International Anesthesia Research Society," Honolulu, Hawaii, March 2005
111. "The Effects of Cyclooxygenase in the Pulmonary Vascular Bed of the Cat," Kaye AD, Ibrahim I, Baber S, Hoover J, International Anesthesia Research Society," Honolulu, Hawaii, March 2005
112. "The Effects of Ma Huang on Alpha Subtype Receptors in the Feline Pulmonary Vascular Bed," Kaye AD, Ibrahim I, Baber S, Hoover J, International Anesthesia Research Society, Honolulu, Hawaii, March 2005

113. "The Role of Ephedrine in the Feline Pulmonary Vascular Bed," Kaye AD, Ibrahim I, Baber S, Hoover J, International Anesthesia Research Society," Honolulu, Hawaii, March 2005
114. "The Role of GABA Receptors in the Cat Lung Bed," Kaye AD, Ibrahim I, Baber S, Hoover J, International Anesthesia Research Society, Honolulu, Hawaii, March 2005
115. "The Effects of Norepinephrine on Alpha Subtype Receptors in the Feline Pulmonary Vascular Bed," Kaye AD, Ibrahim I, Baber S, Hoover J, American-Japanese Anesthesia Research Society," Honolulu, Hawaii, March 2005
116. "The Effects of Cyclooxygenase in the Pulmonary Vascular Bed of the Cat," Kaye AD, Ibrahim I, Baber S, Hoover J, American-Japanese Anesthesia Research Society, Honolulu, Hawaii, March 2005
117. "The Effects of Ma Huang on Alpha Subtype Receptors in the Feline Pulmonary Vascular Bed," Kaye AD, Ibrahim I, Baber S, Hoover J, American-Japanese Anesthesia Research Society, Honolulu, Hawaii, March 2005
118. "Immersive High-Fidelity Simulator Based Teaching Results in Steady Performance Patterns in Trainees," Kozmenko V, Kaye AD, Morgan B, Hilton C, Southern Regional Meeting, Atlanta, Georgia, March 2006
119. "Various Techniques to Prevent Complications of Central Venous Catheterization," Riopelle J, Baluch A, Kaye AD, Association of University Anesthesiologists, Tucson, Arizona, May 2006
120. "Influence of Hurricane Katrina on Anesthesia Practice in the Gulf Coast," Scher C, Kaye AD, American Society of Anesthesiology, Chicago, Illinois, October 2006
121. "Comparison of Opioid-Mediated Responses in the Feline Pulmonary Vascular bed," Kaye AD, Ibrahim I, Bajwa A, International Society for Anesthesia Pharmacology, San Francisco, California, October 2007
122. "Morphine, Remifentanyl, Sufentanyl, Fentanyl, Meperidine--Opioid Analysis in the Pulmonary Vascular Bed," Kaye AD, Ibrahim I, Bajwa A, Fields A, International Anesthesia Research Society, San Francisco, California, April 2008
123. "Advanced Case Scenarios Based on the Clinical Model Provides More Effective Training," Kozmenko V, Hilton C, Kaye AD, Association of University Anesthesiologists, Chapel Hill, North Carolina, May 2008
124. "Screen-based Simulation Prototype for Teaching Hypovolemic Shock to Medical Students, a Supplement to In Vivo Labs," Hilton A, Kozmenko V, Kaye AD, Hilton C, Southern Regional Meeting, New Orleans, Louisiana, February 2009

125. "Neurotrophin-3 and Tryrosine Kinase C have modulatory effects on neuropathic pain in the rat dorsal root ganglia," Kaye AD, Tender G, Li Y, Cui J, American Society of Interventional Pain Physicians (ASIPP) National Meeting, selected oral presentation, Washington, DC, June 2009
126. "The Importance of Training for Ultrasound Guidance in Central Vein Catheterization," Kaye AD, Fox CJ, Gayle JA, Hawney HA, Bawcom BA, Cotter TD, America Society of Anesthesiology, New Orleans, Louisiana, October 2009
127. "Novel Influenza A (H1N1) Viral Infection in Late Pregnancy," Hymel BJ, Diaz JH, Labrie-Brown CL, Kaye AD, Southern Medical Society, New Orleans, Louisiana, February 2010
128. "Intra-Operative Pulseless Electrical Activity and Acute Cardiogenic Shock After Administration of 2.5% Phenylephrine Soaked Intranasal Pledgets: a Case Report." Sabartinelli AL, Kaye AD, Samm P, Walveker R, International Anesthesia Research Society, Honolulu, Hawaii, March 2010
129. "Effects of Aging on Anesthesiologists, Survey", Afonso A, Kaye AD, Scher C, American Society of Anesthesia, San Diego, California, October 2010
130. "Epinephrine Exposure Alters Mitochondrial Gene Expression Profile in Cultured Rat Cardiomyocytes." Liu H, Hu X, Kalarickal PL, Fox CJ, Primeaux P, Kaye AD, International Anesthesia Research Society, Vancouver, Canada, May 2011
131. "Smoking Cessation in Chronic Pain Patients, Survey," Kaye AD, Fitzmaurice M, Ellender R, Hymel B, Liu H, Fox CJ, American Society of Anesthesia, Chicago, Illinois, October 2011
132. "John Adriani", Kaye AD, Ellender R, Hymel B, Liu H, Fox CJ, Thomas M, American Society of Anesthesia, Chicago, Illinois, October 2011
133. "Effects of Epinephrine and Milrinone on the Gene Expression Levels of Myocardial Hypertrophy Related Genes in Cultured Rat Crdiomyocytes." Liu H, Liu J, Hu X, Mehl J, Pierre O, Fox CJ, Li MM, Kaye AD, American Society of Anesthesia, Chicago, Illinois, October 2011
134. "Sedation, Analgesia and Anesthesia: A primer for general and interventional Radiologists." Moran TC, Kaye AD, Mai AH, Bok LR, Radiology Society of North America, Chicago, Illinois, November 2011
135. "Epidural Ropivacaine in an Acute Exacerbation of Complex Regional Pain Syndrome: A Case Report." Landry J, Kaye AD, Johnson J, GAARC Conference, San Juan, Puerto Rico, April 2012
136. "Changes of Gene Expression Related to Activation of Peritoneal and Epithelial Macrophages Induced by Digoxin Exposure in Cultured Rat Cardiomyocytes." Liu H, Liu

- J, Kalarichal PL, Bent S, Fox CJ, Rosinia F, Li MM, Kaye AD, Society of Cardiovascular Anesthesiology, Boston, Massachusetts, May 2012
137. "Prevalence of Polypharmacy in Chronic Pain Patients." Kaye AD, Prabhakar A, Fitzmaurice ME, Fox CJ, Liu H. American Society of Pain Physicians, Washington, DC, June 2012
138. "Changes of K-Opioid Receptors and Anti-Proliferative Effects During Hypoxia." De Witt BJ, Kaye AD, Kaye AJ, Pei J. American Society of Anesthesiology, Washington DC, October 2012
139. "Changes of Gene Expression Related to Activation of Peritoneal and Epithelial Macrophages Induced by Epinephrine Exposure in Cultured Rat Cardiomyocytes." Liu H, Liu J, Bent S, Fox CJ, Rosinia F, Li MM, Kaye AD, American Society of Anesthesiology, Washington DC, October 2012
140. "Effects of Epinephrine on Williams-Beuren Syndrome-Related Gene Expression in Cultured Rat Cardiomyocytes." Tong Y, Liu J, Pierre N, Bent S, Zhou T, Shang Y, Gomez S, Rosinia F, Kaye AD, Liu H, American Society of Anesthesiology, Washington DC, October 2012
141. "Attitudes and Perceptions of Pain Physicians Regarding Patients Terminated from Practice." Jain G, Dzara K, Kaye AD, HJ. American Pain Society, New Orleans, Louisiana, May 2013
142. "Global Utilization and Epidemiology of Opioids for Pain Control." Vadivelu N, Manjiani D, Kunnumpurath S, Mitra S, Kaye AD, International Conference on Opioids, Boston, Massachusetts, June 2013
143. "Global Challenges with Opioids for Pain Control- Solutions." Vadivelu N, Manjiani D, Kunnumpurath S, Mitra S, Kaye AD, International Conference on Opioids, Boston, Massachusetts, June 2013
144. "U50,488H Inhibits Neutrophil Accumulation and TNF-Alpha Induction in Ischemia-Reperfused Rat Heart." Kaye AD, De Witt BJ, Kaye AM, Pei J. International Anesthesia Research Society, San Diego, California, May 2013
145. "Kappa-Opioid Receptor Antiarrhythmic Activity Modulated via CX43 and Intracellular Calcium." De Witt BJ, Kaye AD, Kaye AM, Pei J. International Anesthesia Research Society, San Diego, California, May 2013
146. "Steroids, Pharmacology, Physiology, and Preparation Issues." Kaye AD, Ericksen WJ, American Society of Pain Physicians, Washington, DC, June 2013
147. "Effects of Milrinone on Gene Expression Related to Endothelial Cell Adhesion in Cultured Cardiomyocytes." Liu H, Liu J, Li MM, Chen M, Tan J, Gomez S, Yarborough

M, Bent S, Kaye AD, Rosinia F. American Society of Anesthesiologists, San Francisco, California, October 2013

148. "The Effects of Gastroretentive Gabapentin (Gralise®) on Spinal Stenosis Patients with Radicular Pain," Kaye AD, Bueno-Rivera F, Katalenich B, Stell C, Kaye AM, Fox ME, Liu H, Fox C, Rosinia F, American Society of Pain Physicians, New Orleans, Louisiana, April 2014
149. "Review of Spinal Cord Stimulator Trials by Three Interventional Pain Physicians." Jones DE, Jones P, Kroll P, Muench R, Kahn E, Kaye AD, American Society of Pain Physicians, New Orleans, Louisiana, April 2014
150. "The Role of Medical Imaging and Electromagnetic Radiation in Evaluating Paintings for Forgery and Restoration." Moran T, Rivera FB, Kaye AD, Radiologic Society of North America, Chicago, Illinois, November 2014
151. "Effects of Epinephrine Exposure on Angiogenesis-Related Gene in Cultured Cardiomyocytes." Liu H, Chen M, Yu L, Henry M, Sangkum L, Liu J, Fox C, Kaye AD, Rosinia F, American Society of Anesthesiologists, New Orleans, Louisiana, October 2014
153. "Propofol Infusion Syndrome (PRIS): Incidence and Risk Factors in a Level One Trauma Center." Kaye AD, Diaz J, Kaye AJ, Prabhakar A, Fox ME, Hall ME, Garcia AJ, Urman R, American Society of Anesthesiologists, New Orleans, LA, October, 2014.
154. "Effects of Digoxin 24 Hour Exposure on Gene Expressions Related to Ventricular Remodeling in Cultured Cardiomyocytes." Liu H, Chen M, Yu L, Henry M, Sangkum L, Kaye AD, Rosinia F, Society of Cardiovascular Anesthesiologists (SCA) 37th Annual Meeting and Workshops, Washington, DC, April 2015
155. "Effectiveness of Spinal Cord Stimulation, A Prospective Study." Jones DE, Le L, Jones MR, Kroll PB, Muench RJ, Kahn EK, Kaye AD, American Society of Interventional Pain Physicians, submitted for annual meeting.

## **GUEST LECTURESHIPS/VISITING PROFESSORSHIPS**

1. Indiana University, Indianapolis, Indiana; March 1997
2. New York Medical College, Valhalla, New York; September 1998
3. University of Vienna, Vienna, Austria; September 1998
4. University of Paris, Pitie-Salpetriere Hospital, Paris, France; October 1998
5. The Lille University Hospital, Lille, France; October 1998
6. University of Paris, Saint-Vincent-de-Paul Hospital, Paris, France; October 1998
7. Alton Ochsner Hospital and Clinic, New Orleans, Louisiana; November 1998
8. Mississippi State Anesthesiology Society Meeting, Jackson, Mississippi; November 1998



9. St. Louis Anesthesiology Society, St. Louis, Missouri; December 1998
10. St. Vincent's Hospital, Birmingham, Alabama; February 1999
11. St. Joseph's Hospital, Orange County, California; March 1999
12. University of Southern California, Los Angeles, California; March 1999
13. International Anesthesia Research Society, lecture on inhalational agents, March 1999
14. Memphis Anesthesiology Society (Shelby County), Memphis, Tennessee; April 1999
15. Alabama Society of Nurse Anesthetists, Montgomery, Alabama; April 1999
16. Arizona Society of Anesthesia, Phoenix, Arizona; May 1999
17. South Fulton Medical Center, Atlanta, Georgia; May 1999
18. University of Arizona, Tucson, Arizona; August 1999
19. Parkland Veterans Administration Hospital, Dallas, Texas; October 1999
20. Texas Tech University Health Sciences Center, El Paso, Texas; October 1999
21. University of New Mexico, Albuquerque, New Mexico; December 1999
22. Vanderbilt University Health Sciences Center, Nashville, Tennessee; January, 2000
23. Dallas Anesthesia Society, Dallas, Texas; July, 2000
24. Southwestern (Parkland Hospital), Dallas, Texas; July 2000
25. Venezuela Anesthesiology Society, Caracas, Venezuela; November 2000
26. Talbott Recovery Center, Atlanta, Georgia; February 2001
27. Tulane Medical Center, New Orleans, Louisiana; April 2001
28. Rush Medical Center, Chicago, Illinois; August 2001
29. Royal Gwent Hospital, Newport, South Wales; September 2001
30. Memorial University Hospital, Savannah, Georgia; November 2001
31. University of Oklahoma, Oklahoma City, Oklahoma; November 2001
32. Medical College of Georgia, Augusta, Georgia; November 2001
33. University of Arkansas, Little Rock, Arkansas; February 2002
34. Texas A & M, Research Day Guest Reviewer and Speaker; April 2002
35. Loma Linda School of Medicine, San Bernardino, California; July 2002
36. Texas A & M Scott and White Hospital, Temple, Texas; April 2003
37. Medical College of Georgia, Augusta, Georgia; April 2003
38. St. Rose Hospital, Henderson, Nevada; May 2003
39. Medical College of Ohio, Toledo, Ohio; June 2003
40. University of Illinois, Chicago, Illinois; November 2003
41. Phoebe Putney Hospital, Albany, Georgia; November 2003
42. University Hospital, Fort Lauderdale, Florida; March 2003
43. Moffett Hospital, Tampa, Florida; March 2003
44. University of South Florida, Tampa, Florida; April 2004
45. Baylor School of Medicine, Houston, Texas; April 2004
46. University of Texas Medical Branch, Galveston, Texas; April 2004
47. University of Pacific School of Pharmacy, Stockton, California; May 2004
48. Texas Tech, El Paso, Texas; August 2004

49. University of New Mexico, Albuquerque, New Mexico; September 2004
50. University of Kentucky, Louisville, Kentucky; May 2005
51. University of Florida, Jacksonville, Florida; July 2005
52. Tulane School of Medicine, New Orleans, Louisiana; August 2005
53. Palmetto Richland Hospital, Columbia, South Carolina; January 2006
54. Moffett Hospital, Tampa, Florida; March 2006
55. St. Barnabas Medical Center, Livingston, New Jersey; April 2006
56. Valley Hospital, Ridgewood, New Jersey; June 2006
57. Alton Ochsner Clinic, New Orleans, Louisiana; June 2006
58. LSU Shreveport School of Medicine, Shreveport, Louisiana; August 2006
59. Wuhan Union Hospital, Wuhan, China; October 2006
60. Xian, Union Hospital, Beijing, China; October 2006
61. Peking Union Hospital, Beijing, China; October 2006
62. Valley Baptist Hospital, Harlingen, Texas; November 2006
63. Ball Hospital, Muncie, Indiana; January 2007
64. Valley Baptist Hospital, Harlingen, Texas; November 2007
65. Medical Center Hospital, Odessa, Texas; April 2008
66. University of Southern California, Los Angeles, California; April, 2008
67. Methodist Hospital, Brooklyn, New York; July 2008
68. Metropolitan Hospital, New York City, New York; July 2008
69. St. Joseph's Hospital, Patterson, New Jersey; July 2008
70. Mountainside Hospital, Montclair, New Jersey; August 2008
71. Yale School of Medicine, New Haven, Connecticut; August 2008
72. Baton Rouge General Hospital, Baton Rouge, Louisiana; March 2009
73. University Medical Center, Lafayette, Louisiana; May 2009
74. Washington Hospital Center, Washington DC; July 2009
75. University of Vienna, Vienna, Austria; July 2009
76. Fairfax Hospital, Fairfax, Virginia; September 2009
77. Tampa General Hospital, Tampa, Florida; May 2010
78. LSU School of Medicine, Department of Surgery, New Orleans, Louisiana; February 2011
79. MAPS (Minnesota Pain Center), Minneapolis, Minnesota; November 2011
80. Phoenix Neurology and Sleep Medicine, Phoenix, Arizona; December 2011
81. The Pain Center of Arizona, Phoenix, Arizona; December 2011
82. Integrated Pain Care, San Francisco, California; December 2011
83. SOMA Orthopedics Medical Group, San Francisco, California; December 2011
84. Pinnacle Pain Center, Kennewick, Washington; February 2012
85. VA Medical Center, Richland, Washington; February 2012
86. Southwest Florida Rehab and Pain Management Associates, Fort Meyers, Florida; February 2012
87. Florida Pain Center, Naples, Florida; February 2012
88. Sunset Neurology Associates, Portland, Oregon; March 2012

89. Rehabilitation Medical Associates, Portland, Oregon; March 2012
90. Neuromuscular Disorder Clinic, Milwaukie, Oregon; March 2012
91. McMinnville Internal Medicine Associates, McMinnville, Oregon; March 2012
92. Medical College of Vienna, Austria; July 2012
93. Cedar Sinai Hospital, Department of Anesthesiology; Los Angeles, California; September 2012
94. Greater Houston Interventional Pain, Houston, Texas; November 2012
95. Texas Pain, Tyler, Texas; November 2012
96. Stanford University, Department of Anesthesiology, Palo Alto, California, February 2013
97. University of California Los Angeles, Department of Anesthesiology, Los Angeles, California; September 2013
98. Utah Pain Associates, Salt Lake City, Utah; September 2013
99. MD Anderson, Pain Division, Houston, Texas; October 2013
100. Comprehensive Neurologics, Lafayette, Louisiana; April 2014
101. Harvard Medical School, Department of Anesthesiology, Brigham and Women's Hospital, Boston, Massachusetts; April 2015
102. Cedar Sinai Hospital, Department of Anesthesiology, Los Angeles, California; June 2015
103. Tampa General Hospital, Tampa, Florida; June 2015
104. Albert Einstein Medical School, Montefiore Hospital, Bronx, New York; November 2015

#### **FILMS – INTERVIEWS – SPECIAL ACTIVITIES – EDITORIAL COMMENTS**

1. Ginkgo, ginger, garlic, and ginseng--the four Gs of alternative medicine--comments regarding the role of garlic and garlic compounds in lung and cardiac disease states, Kaye AD, *Remedy Magazine*, 3(5): 32-29, 1996
2. "Preoperative fasting time: Is the traditional policy changing?" by Green, Pandit, and Schork, *OR Reports*, September/October 1996
3. "The Routine Wearing of Gloves: Impact on the Frequency of Needlestick and Percutaneous Injury and on Surface Contamination in the Operating Room" by Ben-David and Gaitini, *OR Reports*, November/December 1996
4. "The Effects of Epidural Anesthesia on the Neuroendocrine Response to Major Surgical Stress: A Randomized Prospective Trial" by Norman and Fink *OR Reports*, January /February 1997
5. "The Association of Anesthesia Clinical Directors' Procedural Times Glossary" by Donham, Mazzei, and Jones *OR Reports*, March /April 1997
6. "Anesthesia-related deaths in OB," by Hawkins, Koonin, Palmer, and Gibbs *OR Reports*, June/July 1997

7. "Are you ready for Bloodless Surgery," by Vernon and Pfeifer *OR Reports*, November/December 1997
8. Pharmacologic agents in general anesthesia, the movie, a film on drugs utilized in general anesthesia and the induction, maintenance, and emergence from general anesthesia, Kaye AD, November 1997
9. The role of reusables in operating room waste management, Kaye AD, *Infection Control and Hospital Epidemiology*, 18(10): 656-658, 1997
10. Clinical and experimental Research in Anesthesiology in Europe at the change of the millennium, R Hofbauer, AD Kaye, B Gmeiner, FX Lackner, and M Frass, *Anesthesiology*, 2001 January; 94(1): 183-184
11. Gulf Atlantic Residents' Conference (Hosted by Tulane Medical Center Department of Anesthesiology), Steering Committee, Judge, Moderator, May 1997
12. Neurosurgical Fast Tracking with Desflurane for Cerebral Aneurysm, Kaye AD, Baxter Pharmaceuticals Interview/Case Presentation Article, September 1998
13. "Mild Intraoperative Hypothermia Prolongs Postanesthetic Recovery," by Lenhardt, et al. *OR Reports*, January/February 1998
14. "Perioperative Blood Transfusion and Postoperative Mortality," by Carson, et al. *OR Reports*, March/April 1998
15. "Increase in US Medication-error deaths between 1983 and 1993," by Phillips, et al. *OR Reports*, May/June 1998
16. "Exposure to environmental tobacco smoke and the risk of adverse respiratory events in children receiving general anesthesia," by Skolnick, et al. *OR Reports*, July/August 1998
17. "The self-reporting of psychiatric medications for patients scheduled for elective surgery," by Scher, et al. *OR Reports*, November/December 1998
18. "Safe pre-operative fasting time after milk or clear fluids in children," by Sethi, et al. *OR Reports*, March/April 1999
19. Neuroanesthesia section editor, Desflurane Slide Project, Baxter, April 1999-May 1999
20. Concepts in Anesthesia and Rapid Detoxification--The Dixon Platt Show, July 1999
21. Rapid Detoxification/Waissman Method, Lubbock Avalanche, March 2000
22. Pain Center Developments, Lubbock Avalanche, January 2000
23. Safety and New Technology in Anesthesiology, Lubbock Avalanche, July 2000

24. Pre-op Sleep Deprivation Slows Anesthetic Recovery, *Physician's Weekly*, June 2000
25. Sleep Deprivation and Anesthetic Recovery, *Anesthesiology News*, June 2000
26. National Baxter Desflurane Guest Teleconference Expert, May 2000-July 2000
27. Basic Concepts in Neuroanesthetic Agents Including Inhalational Agents," Kaye AD, *Anesthesiology News*, May 2000
28. Research contributions in the field of gynecology at the change of the," Hofbauer R, Kaye AD, Gmeiner B, Wagner O, Frass M, *Fertility and Sterility* 2000 Oct 1; 74(4): 840-841
29. Interview with USA Today (first page, May 31, 2000), Herbal products and anesthetic interactions (from herbal study performed)
30. Interview with Chicago Radio WMAQ on herbal products and anesthetic interactions (from herbal study performed)
31. Interview with CBS News on herbal products and anesthetic interactions (from herbal study performed)
32. Interview with Dixon Platt, AM 950, Lubbock on herbal products and anesthetic interactions (from herbal study performed)
33. Interview with Elizabeth Gill, WWL Radio, New Orleans, on herbal products and anesthetic interactions (from herbal study performed)
34. Editorial, Vicer Silver Seal Award, Dr. Elizabeth Frost, *Curr Opin Clin Exp Res* 2000, 2 (3), 113-115, Hofbauer R, Kaye AD
35. Interview with Anesthesia News on sleep study and anesthetic complications, July 2000, 26 (7), 1-17
36. Interview with Anesthesia News on herbal medicine and anesthetic complications, August 2000, 26 (8), 16-17
37. "Prevention of Perioperative Peripheral Neuropathies," by Blitt, et al. *OR Reports*, April/May 2000
38. "Hypnosis Decreases Anesthetic Requirements," by Lang, et al. *OR Reports*, June/July 2000
39. "Cardiopulmonary Resuscitation by Chest Compression Alone or with Mouth-to-Mouth Ventilation," by Hallstrom, et al. *OR Reports*, August/September 2000

40. "Anesthesiologist Direction and Outcomes, the U of Penn Study," by Silber, et al. *OR Reports*, August/September 2000
41. "Substance Abuse in Anesthesiologists," by Berry, et al. *OR Reports*, January/February 2001
42. "Nitrous Oxide, Homocysteine Levels, and Myocardial Ischemia," by Badner, et al. *OR Reports*, January/February 2001
43. "Lumbar Plexus Block Reduces Pain and Blood Loss Associated with Total Hip Arthroplasty," by R. D. Stevens, et al. *Pain Practice*, January 2001
44. "Epidural Catheter Tip Cultures: Results of a 4 Year Audit and Implications for Clinical Practice," by R. S. Simpson, et al. *Pain Practice*, January 2001
45. "Brachial Plexus Anesthesia with Verapamil and/or Morphine," by SS Reuben and JP Reuben. *Pain Practice*, January 2001
46. "Interscalene Block with a Nerve Stimulator: A Deltoid Motor Response is a Satisfactory Endpoint for Successful Block," by WB Silverstein, et al. *Pain Practice*, January 2001
47. "Fentanyl Improves Analgesia but Prolongs the Onset of Axillary Brachial Plexus Block by Peripheral Mechanism," by Nishikawa, et al. *Pain Practice*, February 2001
48. "A Comparison of Superficial versus Combined Cervical Plexus Block for Carotid Endarterectomy," by Pandit, et al. *Pain Practice*, February 2001
49. "Ability of Anaesthetists to Identify a Marked Lumbar Interspace," by Broadbent, et al. *Pain Practice*, February 2001
50. "Percutaneous Neuromodulation Therapy," by White, et al. *Pain Practice*, February 2001
51. "Impaired mitogen-activated protein kinase activation and altered cytokine secretion in endotoxin-tolerant human monocytes," Hansen, et al, *Current News in Medicine*, May 2001 Vol 1, (1), 13
52. "Current Controversies in Herbal Medicines in the United States," An interview with Tim O'leary: *Dallas News*, January 2001
53. Interview with Dixon Platt, AM 950, Lubbock on ultra rapid detoxification, February 2001
54. Television interview on the BIS monitor, President's Message, NBC news, February 2001
55. Television interview on Herbal Medicines, President's Message, NBC news, March 2001

56. Television interview, lead story on CBS and ABC news on Rapid Detoxification Clinic opening, March 2001
57. Television interview on Herbal Medicines in the Elderly (guest speaker for 150 senior citizens), ABC news, April 2001
58. Television interview, national story on NBC and ABC news (and ABC.com website) on Rapid Detoxification Clinic opening, April 2001
59. Book review: Herbal Medicinal Products for the Treatment of Pain, S Chrubasik, B Roufogalis, Pain Practice, Vol. 1 (1), 2001,83, Kaye AD and Sabar R
60. Article on Pain Practice at Texas Tech Medical Center, Pulse Magazine, Fall 2000, 12-16
61. "Herbal Medicines and Perioperative Care," by Ang-Lee, et al. OR Reports, September-October 2001
62. Radio interview, Marty Griffin Show, Dallas, on Rapid Detoxification Clinic opening, June 2001
63. Radio interview, Dixon Platt Show, Lubbock, on Rapid Detoxification Clinic opening, June 2001
64. COMBITUBE EDUCATION VIDEO – DVD/CD-ROM, by Michael Frass, Alan D. Kaye, and Roland Hofbauer, University of Vienna and Department of Anesthesiology, Texas Tech University, VVV-VICER VIDEO-DVD Vienna Editions; Serial video DVD Editor: Roland Hofbauer - Serial ISSN 1680-1407; published by VICER Publishing, Vienna.

65. Exhibit, Association of American Medical Colleges 2001, The Center for Integrative and Nutritional Medicine, An Educational Opportunity for Texas Tech School of Medicine. Peck, K, Chauncey K, Kupersmith J, Homan R, Kaye AD, Jones BG
66. Television interview on Herbal Medicines and potential drug interactions, CBS news, September 2001
67. Commercial on Texas Tech Alternative and Integrative Medicine Department, September 2001
68. Interview on Novel Opioid Formulations, Anesthesia News, 2001; 27(8): 11
69. Interview on research study on Elderly Patients and Recovery, Desflurane versus Sevoflurane, Anesthesia News 2001; 27 (9): 41
70. Interview nationally over 350 radio stations on Radio Health Journal regarding herbal medicines, November 2001
71. Interview on herbal medicines and college student abuse, Texas Tech Daily News November 2001
72. Interview with Dixon Platt, FOX radio, Lubbock on ultra rapid detoxification, February 2002
73. Clinical and experimental Research in Anesthesiology in Europe at the change of the millennium (response letter), R Hofbauer, AD Kaye, B Gmeiner and M Frass, *Anesthesiology*. 2002 March; 96(1): 769-771
74. Television interview on Herbal Medicines and potential drug interactions, CBS News, September 2001
75. Television interview on Herbal Medicines and potential drug interactions, NBC News, April 2002
76. Television interview on Kava Kava, liver failure, and potential drug interactions, "Medical Minute," CBS news, June 2002
77. Television interview on Ephedra and sport performance, Fox News, June 2002
78. Interview on Herbal Medicines and pregnancy, E pregnancy Magazine, November 2002
79. Interview on herbal medicines and dangers of Ephedra, Abilene Reporter News, February 2003
80. Television interview on Herbal Medicines and potential drug interactions, CBS 13 News, March 2003



81. Television interview on Herbal Medicines and potential drug interactions related to liver toxicity, ABC 28 News, July 2003
82. Television interview on Herbal Medicines and potential drug interactions related to liver toxicity, ABC 28 News, July 2003
83. Television interview on Botox, ABC 28 News, October 2003
84. Interview on Morbidly Obese Patients and Airway Concerns in *Anesthesia News*, December 2003, 12
85. "Selective maturational deficiency in TH1 function as a risk for infectious and allergic disease during childhood: Recent developments concerning the underlying mechanisms," Holt, et al, *Current News in Medicine*, June 2002
86. "Pain management for dying patients," by Abrahm, et al. *Pain Practice*, June 2002
87. "Subdural air collection: a likely source of radicular pain after lumbar epidural," by Overdick, et al. *Pain Practice*, June 2002
88. "Axillary brachial plexus block with patient controlled analgesia for complex regional pain syndrome type 1: a case report," by Wang, et al. *Pain Practice*, June 2002
89. "Iliopsoas abscess and persistent radiculopathy: a rare complication," by Aota, et al. *Pain Practice*, December 2002
90. "Intravenous regional guanethidine blockade in the treatment of post-traumatic complex regional pain syndrome type 1," by Livingstone, et al. *Pain Practice*, December 2002
91. "Interaction of a combination of morphine and ketamine on the nociceptive flexion reflex in human volunteers," by Bossard, et al. *Pain Practice*, March 2003
92. "No pain, no gain: clinical excellence and scientific rigour—lessons from 1A morphine," by Kalso, et al. *Pain Practice*, March 2003
93. "Ultrasound-guided intraclavicular brachial plexus block," by Sandhu, et al. *Pain Practice*, March 2003
94. "Irreversible damage to the spinal cord following spinal anesthesia," by Hamandi, et al. *Pain Practice*, March 2003
95. "Catheter-associated masses in patients receiving intrathecal analgesic therapy," by McMillan, et al. *Pain Practice*, June 2003
96. "The analgesic effect of interscalene block using clonidine as an analgesic for shoulder arthroscopy," by Iskandar, et al. *Pain Practice*, June 2003

97. "Neurologic complications of 405 consecutive continuous axillary catheters," by Bergman, et al. Pain Practice, June 2003
98. "Analgesic effects of ketamine ointment in patients with complex regional pain syndrome type 1," by Ushida, et al. Pain Practice, June 2003
99. Television interview on Blood Pressure and Heart Rate Changes in Patients having Deep Tissue Massage, Medical Moment, NBC 11 News, March 2004
100. University Press Article on Massage Benefits on Blood Pressure, February 16 2004
101. University Press Article on Alternative Medicines and Therapies, March, 2004
102. Public television address on Pain Management Practice at Texas Tech, KLBK, Channel 11, February 2002
103. Television interview on Ephedra ban in the US by the FDA, FOX News, April 2004
104. University Press Article on Stress Management and Alternative Medicines, April 2004
105. Lubbock Avalanche Journal Article on Rapid Detoxification, May 2004
106. Television Interview on Herbals and Smoking Cessation, Channel 11, August 2004
107. Newspaper Interview on Herbals and Vitamins, Lubbock Avalanche, September 2004
108. University Press Article on Beer with Herbal Preparation, October, 2004
109. "Evolving concepts in the understanding of cervical facet joint pain," Shah R and Kaye AD, Pain Physician, 2004; 7(3), 295-99
110. Article on Herbal Medication Prevalence in Children, Anesthesia News, March 2005, volume 3, 32
111. Article on Herbal Medications reviewing my research and comments on prevalence of use in adults, Anesthesia News, March 2005, volume 3, 33
112. Article on Physicians Post Katrina and Hospital Issues, Topics in Pain Management, November 2005
113. Article on my family related to Post Katrina and Hospital Issues, Lubbock Avalanche, December 2005
114. Article on my experiences Post Katrina and Hospital Issues in New Orleans, University of Arizona Alumni Magazine, February 2006

115. Article on my family related to Post Katrina and Hospital Issues, Mass General Hospital Alumni Newsletter, March 2006
116. Article on healthcare in New Orleans, Post Katrina, New York Times, August 2007
117. History of Pharmacology at Tulane book contribution, September 2007, 114
118. Article comments in Anesthesia News on Evidence for Electrical Coupling in the SubCoeruleus Nucleus and implications on physiology of sleep-wake states, November 2007
119. Article comments in H-Reflex: The New Standard for Intra-op Spinal Cord Monitoring, Anesthesiology News, 33(10): 1, 64-65, 2007
120. Article comments in Nerve Study Illuminates Anesthesia Mechanism, Anesthesiology News, 33(10): 8-9, 2007
121. Point of Care, "Disseminated Intravascular Coagulation." Web based monograph, Kaye AD, editor, August 2007
122. Radio interview on recall and brain wave monitoring. 99.5 radio, New Orleans, Louisiana, Kaye AD, December 2007
123. Television interview on Ultra Rapid Opiate Detoxification, WDSU, Channel 6 News, with Corey Hebert, March 2008
124. Television interview on Ultra Rapid Opiate Detoxification, WWL, Channel 2 News, April 2008 <http://www.wwtv.com/video/medical-index.html?nvid=231552>
125. Television interview on Interventional Pain Management and Ultra Rapid Opiate Detoxification, Tiger Care 30 minute program with Jerry Romig, WLAE, Channel 32, May 2008
126. Acknowledgement for work product of ASA's Committee on Physician Resources, "2008 Anesthesiology Resident Class Sizes and Graduates," Schubert A lead author, American Society of Anesthesiologists Newsletter, June 2008, volume 72, number 6, 25-29
127. Interview related to paper on the effects of deep tissue massage on blood pressure and heart rate, Men's Health, July 2008
128. Update, Post Katrina Recovery and Academic Anesthesia, Kaye AD, Association of University Anesthesiologists, November 2008, 4-5

129. Acknowledgement for work product of ASA's Committee on Physician Resources, "2008 Anesthesiology Resident Class Sizes and Graduates," Schubert A lead author, American Society of Anesthesiologists Newsletter, December 2008, volume 72, number 12, 28-29, 36
130. Interview and comments on my research on blood pressure, heart rate and benefits with deep tissue massage, Self Magazine, March 2009
131. Interview and comments on ASA meeting in New Orleans, "Big Changes in Big Easy," ASA Newsletter, February 2009, volume 73, number 2, 22-25
132. Interview and comments on article related to Propofol and its activation of Delta FosB, a protein related to addiction, Anesthesiology News, 35(5): 34-35, 2009
133. Acknowledgement for work product of ASA's Committee on Physician Resources, "2009 Anesthesiology Resident Class Sizes and Graduates," Schubert A lead author, American Society of Anesthesiologists Newsletter, July 2009, volume 73, number 7, 32-37
134. Interview on being a Finalist for the Innovator of the Year, New Orleans City Business, September 2009
135. Interview and comments on article related to my study on the use of Ultrasound on Central Line Placement and Education, Anesthesiology News, December, 35(12); 28, 2009
136. The History and Life of the Members of the New Orleans Hall of Fame (compiled in Adriani Library, New Orleans, Louisiana), March, 2010, 1-44
137. Kaye AD, MD, PhD A Pilot study of spontaneous breathing vs. ventilated model for hemorrhage and resuscitation in the rabbit [Review of the article 'Pilot Of Spontaneous Breathing Vs. Ventilated Model For Hemorrhage And Resuscitation In The Rabbit ' by Holtby R].WebmedCentral ANAESTHESIA 2011; 2(2): WMCRW00460
138. Interview and comments on article related to association between postoperative knee replacement failure and psychological dysfunction, Anesthesiology News, April 2011, 37 (4), 49-50
139. Interview and comments on my research on blood pressure, heart rate and benefits with deep tissue massage, Women's Health magazine, December 2011
140. Interview and feature story on Geriatric Pain, ACP Internist, July/August 2013  
<http://www.acpinternist.org/archives/2013/07/pain.htm>
141. Invited comments on article involving hemodynamic changes from massage in the critical care setting, Nursing and Midwifery Journal

142. Interview on research study on the Meaning of Stage II in Anesthesia Practice, *Anesthesia News* May 2013, volume 39 (5); 43
143. Moran T, Bueno FR, Kaye AD. Case in Point. Collision Tumors, American College of Radiology, 2013 <http://3s.acr.org/cip/CaseView.aspx?CaseId=KiwBImkhZvE%3d> Accessed August 12, 2013
144. Review on Dr. Bev Orser Plenary lecture at the Association of University Anesthesiologists, Kaye AD, Summer 2013, 6
145. Foreword for *Comprehensive Guide to Education in Anesthesia* book by E. Frost, MD, 2013
146. Interview for article on Geriatric Pain Medicine Issues, American College of Physicians Internist Journal, July 2013, edition
147. Epithelioid Angioma in Case in Point American College of Radiology (ACR). Case in Point, Moran T, Bueno FR, Kaye AD, in press
148. Portacath Tip in the Lumbar Vein in Case in Point American College of Radiology (ACR). Case in Point, Moran T, Bueno FR, Kaye AD, May 7 2013
149. Hepatic Amyloid in Case in Point American College of Radiology (ACR). Case in Point, Moran T, Bueno FR, Kaye AD, Ruiz B, July 3 2014
150. Ovarian Steroid Cell Tumors in the Lung in Case in Point American College of Radiology (ACR). Case in Point, Moran T, Bueno FR, Kaye AD, Ruiz B, Dewenter T, June 27 2014
151. Interview on Zohydro and Related Issues with the FDA, CQ HealthBeat, April 2014
152. "Does it Hurt?" Interview on Zohydro and Related Issues with the FDA, New Yorker Magazine, June 8 2014
153. Adrenal Venous Sampling in Primary Hyperaldosteronism in Case in Point American College of Radiology (ACR). Case in Point, Moran T, Bueno FR, Kaye AD, October 9 2014 <https://3s.acr.org/CIP/SearchCaseView.aspx?CaseId=JTbLwn74HWE%3d> Accessed October 25, 2014
154. Interview on NFL Player Injuries, Pain, and Healing, Times-Picayune, New Orleans, Louisiana, December 14 2014
155. Interview on Propofol Infusion Syndrome and its clinical implications, In *Anesthesia News*, February 2015 edition, 1-4
156. Complete Palmar Arch in Case in Point American College of Radiology (ACR). Case in Point, Moran T, Bok L, Bueno FR, Kaye AD, to be published March 23 2015

157. Priapism in Case in Point American College of Radiology (ACR). Case in Point, Moran T, Bueno FR, Kaye AD, in press
158. Article “Review of Epinephrine Products for Use in Dental Emergency Kits, Pharmacology, Indication, Costs, Clinical Pearls, Precautions, Adverse Reactions, and Overdosage Considerations.” Kaye AD, Kaye AM, Truong H, *San Joaquin Pharmacy Newsletter*, in press

### **Societies/Associations**

#### *National/International*

American Mensa LTD	January 1999-Present
Association of University Anesthesiologists	May 1999–Present
Communications and Website Committee	March 2013-Present
American Society of Anesthesiology	July 1990–Present
American Academy of Pain Medicine	July 2000-Present
American Heart Association	August 1995–2002
Massachusetts General Hospital Anesthesia Alumni Association	August 1992–Present
Society of Critical Care Medicine	July 1995–2002
Society of Cardiovascular Anesthesiologists	July 1992–2002
International Anesthesia Research Society	July 1993–Present
New York Academy of Sciences	January 1995-Present
American Physiological Society	April 1997-2002
American Medical Association	May 1996-2002
Federation of Viennese and International Clinical Experimental Research	April 1999-Present
American Academy of Pain Medicine	February 2003-Present
University of Arizona Alumni Association	March 2006-Present

#### *Regional*

Fraternal Order of Police, New Orleans chapter	2009-Present
Harvard Club of Louisiana	2009-Present
Louisiana Society of Anesthesiologists	July 1992–Present
Tulane Medical Center Anesthesia Alumni Association	July 1993-Present
Louisiana State Medical Society	July 1994–Present
New Orleans Anesthesia Society	August 1992–Present
Texas Anesthesia Society	March 1999–January 2005
Lubbock Anesthesia Society	March 1999–January 2005
Mardi Gras Krewe of Endymion, Member	2008-Present
Sahuaro High School Alumni Association	2009-Present



Dr. Alan David Kaye