

Curriculum Vitae

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

Program Director, Editor-in Chief Pain Physician, Tenured Professor, Director Pain Services, & Chairman

PERSONAL

Address Room 656, 1542 Tulane Ave, 6th Floor, New Orleans, Louisiana 70112
Spouse Kim Sutker Kaye, M.D.
Children Aaron, (Stanford University, MUSC Medical School), Rachel, (Bowdoin College)
Place of Birth Long Island, New York
Date of Birth March 21, 1962

E-mail address 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 M.D., 1989
Tulane University School of Medicine, Pharmacology Ph.D., 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 1989-90

Resident in Anesthesiology, Massachusetts General Hospital Boston, Massachusetts (Clinical Fellow Harvard Medical School) 1990-91

Resident/Chief Resident in Anesthesiology, Tulane Medical Center, Clinical Scientist Track, New Orleans, Louisiana (including 9 months of CV & rotation at Texas Heart Institute) 1992-93

Pain Fellowship (ACGME accredited), Texas Tech University Health Sciences Center 2001-2003 (Dr. Gabor B. Racz, Dr. Miles Day, Dr. Leland Lou, and Dr. P. Prithvi Raj), International Pain Institute, Lubbock, Texas

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-unlimited date without expiration

Diplomate, American Board of Pain Medicine (#02603) 2003-13

American Board of Anesthesiology Subspecialty Certification in Pain Medicine (#25483)2003-13

American Board of Anesthesiology, Re-Certification Exam in Pain Medicine (#25483) 2013-23

American Board of Pain Medicine, Re-Certification Exam in Pain Medicine (#02603) 2013-23

American Board of Interventional Pain Physicians Diplomate (#264): 2013-23

Controlled Substance Certificate American Society Interventional Pain Physicians Aug, 2011

Coding, Compliance, and Practice Management Certificate American Society Interventional
Pain Physicians September, 2012

Part II Oral and Practical Examination, American Society Interventional Pain Physicians, April, 2012

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 1997-99

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

Chairman, Program Director, and Professor of Anesthesiology/ Attending Staff/Intensivist
Department of Anesthesiology, Texas Tech Medical Center March 1999-Jan 2005
Attending Staff, Highland Hospital and St. Mary's Hospital February 2000-2002

Professor, Department of Pharmacology, Texas Tech Medical Center March 1999-Jan 2005

Director and Founder, Rapid Detoxification Division, Texas Tech Medical Center
March 1999-Jan 2005

Advisory Board Member, Center of Integrative & Nutritional Medicine Sept 2000-Jan 2005

Chairman, Director of Interventional Pain Services, Anesthesia Staff, Intensive Care Staff,
and Professor of Anesthesiology, Department of Anesthesiology, LSU School of
Medicine, New Orleans January, 2005-Present

Attending Staff and Center/Medical Director of Anesthesia/ Interventional Pain Services

University Medical Center (LSU Interim /new University 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
NorthShore 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 Jan 2005-Jan 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) 2010-11

Best Doctors® in America/New Orleans Anesthesia/Pain Management, yearly peer vote 2009-15

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-Anesth 99-00, 00-01, 01-02, 02-03, 03-04

Physician Mentor of the Year, Finalist, Texas Tech Health Sciences Center 99-00, 00-01

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 Resident Delegate, State of Louisiana President, State of Louisiana Chapter	1992-1993
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 <i>Phi Beta Kappa</i> and <i>Phi Kappa Phi</i> Honorary	1983-1984 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 President, University of Arizona Chapter	1982-1983
Associated Students, University of Arizona Director, Student Discount Card Program	1982-1983
University of Arizona Silver Bowl Award (4.0 G.P.A./year, twice)	1981-1983

MILITARY

Captain, United States Army Medical Reserves	1990–1997
Major, United States Army Medical Reserves	1997–02 (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

Southern Pain Society, Planning Committee Member	2015-2016
Consortium in Operating Room Management Education and Training (C.O.R.M.E.T.) -Founding Member of 10	January 2015-Present
Chairman, Department Chairs & 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
April, 2015-Present Federal Drug Administration (FDA), the Division of Anesthetic,
Analgesic, & Addiction Products, Anesthetic & 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
Consultant Expert in Anesthesia and in Pain, Texas Board of Medical Examiners 2000-2005
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, (Director MCLNO, 9/06-9/07)	January 2005-Present
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, Chair	May-December 1998
Academic/Administrative Review Committee, Internal Medicine, member	July 1997-Jan 1998
Medical School Admissions, Interviewer	September 1996-1999
Pharmacy and Therapeutics Committee (Vice-Chair 1998-present)	March 1996-1999
Investigational Studies Subcommittee	March 1996-1999

Assistant Residency Coordinator, Anesthesiology Department	July 1993-1999
Acting Residency Coordinator, Anesthesiology Department	August 1995-October 1995 Dec 1996-Feb 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 & 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, NATIONAL COMPREHENSIVE REVIEW
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 \$3,500.00/patient or \$437,500.00
from Ohmeda: Alan Kaye (PI), Bobby Nossaman, Muhammad Anwar, Robert Hewitt, and
Donald Akers, Department of Anesthesiology, Tulane School of Medicine, New Orleans,

July 1997-2002 (\$105,000.00)

Desflurane effects on intracranial pressure on neurosurgical patients with intracranial tumors, \$135,000.00 from Ohmeda: Alan Kaye (PI), Bobby Nossaman, Muhammad Anwar, Dzung Dinh, and Don Richardson, Department of Anesthesiology, Tulane School of Medicine, New Orleans, June 1995-1998 (\$125,000.00)

The Role of Surgical Stress on Arachidonic Acid Mediators \$500.00 from GlaxoWellcome: Alan Kaye (PI), Bobby Nossaman, John Imig, Muhammad Anwar, and Philip Kadowitz, Department of Anesthesiology, Tulane School of Medicine, New Orleans, 1997-1998

Desflurane effects on water emersion on lithotripsy patient, \$300.00 from Ohmeda: Alan Kaye (PI) and Don Smith, Department Anesthesiology, Tulane School of Medicine, New Orleans, 1994

Propofol effects on the lung, \$1,000.00: Alan Kaye (PI) and Bobby Nossaman, Department Anesthesiology, Tulane School of Medicine, New Orleans, 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, AZ, 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, 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, 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, February 2000-2002

Recovery effects of general inhalational agents in the elderly, \$30,000.00: Alan Kaye, (PI), Carlos Ricaldi, John Gianoli, Raj Saber, Department of Anesthesiology, Texas Tech School of Medicine, Lubbock, September 2000-2002

Effects of general inhalational agents in patients with laryngeal mask airways, \$40,000.00: Alan Kaye, (PI), Sanjev Vig, Paula Rushing, Department of Anesthesiology, Texas Tech School of Medicine, Lubbock, 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, Feb. 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, \$7800. Alan Kaye, (PI), July 2006-2008.

Resident Education and Teaching Award, Hospira, \$2500. Alan Kaye, (PI), 2006-2008.

LSU Chancellor's Research Grant, The role of VR1-+Dorsal Horn Neurons in Central Sensitization; Neuropathic Pain Management. \$67,245.00 JianGuo Cui (PI), Gabriel Tender, Alan Kaye, 2007-2011.

The effects of Gralise on spinal stenosis patients with radicular symptoms, Depomed Pharmaceuticals. Alan Kaye (PI), \$100,000.00, 2011-2014.

Gapapentoid Agents in Acute and Chronic Pain, Depomed Pharmaceuticals, 2,800.00 grant, 2013-2014.

Ruan Foundation Unrestricted Research Grant, \$10,000.00/year, 2013-Present.

The recovery effects of Isoflurane and Sevoflurane with AneClear in obese hysterectomy patients: Alan Kaye, (PI), Charles Fox (LSU Shreveport), to be started in 2016.

PRESENTATIONS

International/National

1. "Lemakalin is a Potent Vasodilator in the Feline Pulmonary Vascular Bed," Anaheim, CA, 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, CA, McMahon TJ, Kaye AD, Kadowitz PJ, October, 1992.
3. "Pulmonary Vasoconstrictor Effects of the Thromboxane Analog, U46619, Prostaglandin D₂, and Prostaglandin F_{2α} are Mediated by a Glybenclamide Sensitive Mechanism," FASEB meeting, Anaheim, CA, 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, CA, Kadowitz PJ, Hood JS, Kaye AD, McMahon TJ, October 1992.

5. "Pulmonary Vasoconstrictor Effects of U46619, Prostaglandin F_{2α}, and Prostaglandin D₂ are Mediated by a Glibenclamide Sensitive Mechanism," National Research Forum, Galveston, TX, 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, CA, 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, LA, 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, CA, 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, CA, 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, CA, 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, CA, 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, CA, 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, Tx, 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, LA, 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, NC, 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, CA, Kaye AD, Nossaman BD, Ibrahim I, Kadowitz PJ, April 1994.
19. "Influence of N^ω-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, GA, 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, GA, 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, LA, 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, LA, 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, LA, 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 A₂, Lipoxygenase, and Cyclooxygenase Inhibitors on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," FASEB meeting, Washington, D.C., 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, D.C., 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, LA, 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⁺⁺ sensitive K⁺ 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, April, 1997.
 32. "Analysis of Responses to Ang 1 (3-10) and Leu³ 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, April, 1997.
 33. "Analysis of Responses to Bradykinin and Influence of B₁ and B₂-Subtype Blockade in Isolated Perfused Rat Lung." Feng CJ, Kaye AD, Kadowitz PJ, Nossaman BD. Experimental Biology '97, FASEB meeting, New Orleans, April, 1997.
 34. "Current Concepts--Allergy and Anesthesia," Gulf Atlantic Research Anesthesiology Conference, New Orleans, LA, 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, LA, 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, FL, 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, LA, 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, D.C., 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, D.C., 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, Hawaii, A Arif, C Scher, 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, 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, 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, Hawaii, A Arif, C Scher, 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, 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, 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 ν , κ , and δ 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," 5th Annual World Pain Symposium, Budapest, Hungary; Kaye AD, September 2000.
92. "Anticoagulation and thrombus formation during hemodialysis," American Federation of Medical Research, Chicago, Hofbauer R, Moser D, Frass M, Wagner O, Kapiotis S, Kaye AD, September 2000.
93. "Sterioselektive effects of ibuprofen on leukocyte transmigration through endothelial cell monolayers," International Conference on Inflammopharmacology, Sheffield, UK, 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, CA, 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, Ft. Lauderdale, 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, Ft. Lauderdale, 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, Ft. Lauderdale, 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, Ft. Lauderdale, 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, 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, April, 2001.
103. "Current Concepts in Herbal Medicines and Anesthetic Interactions," Texas Society of Anesthesia, Houston, May, 2001.
104. "Opiate Pharmacology and Rapid Detoxification," Texas Society of Anesthesia, Houston, May, 2001.
105. "Recovery from Desflurane versus Sevoflurane in the Elderly," Society for Ambulatory Anesthesia (SAMBA), 16th Annual Meeting, Palm Springs, 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, IL, Kaye AD, August 2001.
107. "Current Concepts in Herbal Medicines and Anesthetic Interactions," Rush Medical Center, Chicago, IL, 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, LA, October, 2001.
 109. "Recovery from Desflurane versus Sevoflurane," Kaye A, Gianoli J, King T, Lin B, American Society of Anesthesiologists, New Orleans, LA, October, 2001.
 110. "Current Concepts in Herbal Medicines for the Interventional Pain Practitioner," 6th 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 Remifentanil 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, Dept 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, Dept 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, Dept 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, 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, 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, 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, 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, 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, October 2002.
140. “3-Aminopropylphosphonic Acid-Induced Vasodilatation in the Pulmonary Vascular Bed of the Cat is Mediated by a GABA_B Receptor.” American Society of Anesthesiology, Experimental Circulation, Orlando, 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_A 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; Ft. 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," Ft. Wayne Country Club; Ft. 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, Ft. 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, Ft. 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," UTMB 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 Dept 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, UC 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," U 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 I Ibrahim, S Baber, and 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 I Ibrahim, S Baber, and 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 I Ibrahim, S Baber, and 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 I Ibrahim, S Baber, and 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 I Ibrahim, S Baber, and 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 I Ibrahim, S Baber, and 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," U 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," U 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 Dept., 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, St. 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, 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, Ft. 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, South Carolina, Kaye AD, February 2007.
236. "Brain Wave Monitoring of General Anesthesia in the New Millennium," Acacia Restaurant in St. Philips, 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, 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. Joesph'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 Tryrosine Kinase C have modulatory effects on neuropathic pain in the rat dorsal root ganglia," American Society of Interventional Pain Physicians (ASIPP) National Meeting, selected oral presentation, Washington, D.C., June, 2009.
260. "Clinical Techniques with Inhalational Agents in Modern Anesthesia Practice," Washington Medical Center Hospital, Washington D.C., 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, LA, Kaye AD, October 2009.

269. "Rapid Detoxification and Opioid Pharmacology," Department of Anesthesiology, Grand Rounds, Tampa General Hospital, 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, Anithypertensives 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, Ft. 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." RuthChris 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, 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, August, 2012.
311. "Options in Neuropathic Pain." StatCare, Everett, Washington, 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 D.C., 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." RuthChris 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." RuthChris 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, CA, May, 2013.
351. "Kappa-Opioid Receptor Antiarrhythmic Activity Modulated via CX43 and Intracellular Calcium." International Anesthesia Research Society, San Diego, CA, May, 2013.
352. "What Can We Do, What Can We Be as Honors College Graduates?" U of Az. Honors College, Tucson, AZ, May, 2013.
353. "Treatment Strategies in Neuropathic Pain." Perry's Restaurant, Houston, Texas, May, 2013.
354. "Role of Gabapentinoid 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, 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, 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, RuthChris 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, RuthChris 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, LA, October, 2014.
389. "Opioid Pharmacology for Health Professionals." West Virginia CMAC Orthopedics Musculoskeletal Conference, Charleston, WV, October, 2014.
390. "Acute Pain Strategies." West Virginia CMAC Orthopedics Musculoskeletal

Conference, Charleston, WV, October, 2014.

391. "Propofol Infusion Syndrome in the Critical Care Setting." American Society of Anesthesiology, New Orleans, LA, October, 2014.
392. "Toxicology Focus on Marijuana Legalization and Zohydro." North American Congress of Clinical Toxicology, New Orleans, LA, 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, Ft. Worth, Texas, March, 2015.
397. "Strategies for Effective and Tolerable Neuropathic Pain Treatment." El Paso Pain Society Group, 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. "Opioid Pharmacological Principles in Pain Practice, A Comprehensive Review," American Society of Interventional Pain Practice National Review Course Lecture on Substance Abuse, Chicago, Illinois, Kaye AD, July 2015.
409. "Chronic Pain, Understanding Anatomy, Physiology, and Psychology Considerations," Society of Interventional Pain Practice National Review Course Lecture on Substance Abuse, Chicago, Illinois, Kaye AD, July 2015.
410. "Herbals, Update for Anesthesia Practice," Albert Einstein Medical School, Department of Anesthesiology, Montefiore Hospital, Bronx, New York, Kaye AD, August, 2015.
411. "Fibrinogen Deficiencies and Clinical Implications." Gesellschaft für Konsumforschung (GfK) Panel Guest Presenter, November, 2015.
412. "Emerging Products in Fibrinogen Replacement Therapies." Gesellschaft für Konsumforschung (GfK) Panel Guest Presenter, November, 2015.
413. "Pain Management in the Geriatric Population, A Comprehensive Review." 2016 Annual Meeting of Association of Academic Psychiatrists (AAP), Sacramento CA, Kaye AD, February, 2016

Institutional/Regional

1. "The Prader-Willi Syndrome," Division of Endocrinology, Alton Ochsner Clinic, New Orleans, LA, March, 1990 (as an intern).
2. "Management of Lower Back Pain," Department of Internal Medicine, Alton Ochsner Clinic, New Orleans, LA, 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, MA, March, 1991 (as a resident).
4. "Serotonin and Cloning Techniques for the IC Receptor," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, September, 1991.

5. "Pharmacologic Basis of Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, October, 1991.
6. "Magnesium Intraoperatively and Postoperatively," Critical Care Lecture, Tulane School of Medicine, New Orleans, LA, February, 1992.
7. "Clinical Evaluation of Acid-Base Disturbances," Department of Physiology, Tulane School of Medicine, New Orleans, LA, February, 1992.
8. "Clinical Implications of Arachidonic Acid Metabolism," Critical Care Lecture, Tulane School of Medicine, New Orleans, LA, April, 1992.
9. "Pharmacologic Concepts in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, October, 1992.
10. "History of Pharmacology in the Autonomic Nervous System," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, January 1993.
11. "Intraoperative Fluid Management," Department of Anesthesiology, Veterans' Administration, New Orleans, LA, April, 1993.
12. "Pharmacologic Basis of Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, October, 1993.
13. "Protein Kinase C Modulators in the Cat and in the Rat", Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, March 1994.
14. "Neuromuscular Blockade and Monitoring", Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, April 1994.
15. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, October, 1994.
16. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, November, 1995.
17. "Mechanism of Action of Angiotensin Peptides in the Pulmonary Circulation," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, December 1996.
18. "Pharmacologic Concepts in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, December, 1996.
19. "Propofol its Pharmacology and Uses in the Outpatient Setting" Columbia Greater New Orleans Surgical Center, Metairie, LA, September, 1997.
20. "Pharmacologic Mechanisms and Principles in Anesthesia," Department of Pharmacology, Tulane University Uptown Campus, New Orleans, LA, November, 1997.

21. "Pharmacologic Mechanisms of General and Local Anesthetics," Department of Pharmacology, Tulane Medical School (basic science lecture--2nd year students, New Orleans, LA, March, 1998.
22. "Adjuvant Anesthetic Agents--Pharmacologic Mechanisms and Considerations," Department of Pharmacology, Tulane Medical School (basic science lecture--2nd year students, New Orleans, LA, 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, LA, March, 1998.
24. "Pharmacologic Mechanisms and Principles in Anesthesia," Department of Pharmacology, Tulane University Uptown Campus, New Orleans, LA, 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, LA; 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, LA, March, 1999.
30. "Adjuvant Anesthetic Agents--Pharmacologic Mechanisms and Considerations," Department of Pharmacology, Tulane Medical School (basic science lecture--2nd year students, New Orleans, LA, March, 1999.
31. "The Role of the Anesthesiologist in Modern Medicine" Texas Tech Medical Center (medical student forum), Lubbock, TX; Kaye AD, March, 1999.
32. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, April, 1999.
33. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, April, 1999.
34. "Neuroanesthesia, Desflurane and Sevoflurane," Texas Tech University Health Sciences Center, El Paso; Kaye AD, October 1999.
35. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Texas Tech

School of Medicine, Lubbock; Kaye AD, November, 1999.

36. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock; Kaye AD, November, 1999.

37. "Neuroanesthesia, Desflurane and Sevoflurane," Refresher Course, Texas Tech University Health Sciences Center, Lubbock; Kaye AD, February 2000.

38. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans; Kaye AD, April, 2000.

39. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans; Kaye AD, April, 2000.

40. "Herbal Medicines and Anesthesia Considerations," Nursing and Operating Room Members, Texas Tech University Health Sciences Center, Lubbock; Kaye AD, November, 2000.

41. "Herbal Medicines and Considerations for the Primary Care Physician," Grand Rounds, Plainview Hospital, Plainview; Kaye AD, November, 2000.

42. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock; Kaye AD, November, 2000.

43. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock; Kaye AD, November, 2000.

44. "Rapid Detoxification and Opioid Pharmacology," Department of Internal Medicine, Grand Rounds, Texas Tech University Health Sciences Center, Lubbock; 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, December 2000.

46. "Current Concepts in Herbal Medicines and Anesthetic Interactions." Nursing Grand Rounds, Texas Tech University Health Sciences Center, operating room nurse lecture, January 2001.

47. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, April, 2001.

48. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, April, 2001.

49. Rapid Detoxification," Internal Medicine Grand Rounds, Texas Tech Medical School, Lubbock, TX, April 2001.

50. "Current Concepts in Herbal Medicines and Anesthetic Interactions." Carrillon House, Texas Tech University Health Sciences Center, April 2001.
51. "Current Concepts in Herbal Medicines and Anesthetic Interactions." Department of Anesthesiology, Tulane University School of Medicine, April 2001.
52. "Acute Pain Management for the Surgical Patient." Department of Surgery Annual Refresher Course, October, 2001.
53. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, TX, November, 2001.
54. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, TX, November, 2001.
55. "Current Concepts in Herbal Therapies, An Overview," Center for Integrative Medicine and Nutrition, Grand Rounds, Texas Tech School of Medicine, Lubbock, TX, November, 2001.
56. "Ma Huang, Vascular Effects and Mechanisms," Center for Integrative Medicine and Nutrition, Grand Rounds, Texas Tech School of Medicine, Lubbock, TX, November, 2001.
57. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, January, 2002.
58. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, January, 2002.
59. "Acute Pain Management, an Update." Key Note Talk for Texas State School of Medicine Admissions Offices, February, 2002.
60. "Rapid Detoxification and Opioid Pharmacology," Department of Anesthesiology Refresher Course, Texas Tech University Health Sciences Center, Lubbock; Kaye AD, March 2002.
61. "Acute Pain Management, Mechanisms and Treatment Options." Texas Tech Annual Refresher Course on Pain, June, 2002.
62. "Current Concepts in Herbal Therapies, An Overview," Center for Integrative Medicine and Nutrition, Grand Rounds, Texas Tech School of Medicine, Lubbock, TX, November, 2002.
63. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, TX, November, 2002.
64. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, TX, November, 2002.

65. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, January, 2003.
66. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, January, 2003.
67. "Acute Pain Current Concepts in Obstetrics and Gynecology," Texas Land and Cattle, Lubbock, March, 2003.
68. "Acute Pain Current Concepts in Medical Practice," SW Neurosciences Center, Amarillo, September, 2003.
69. "Acute Pain Current Concepts in Primary Care," Covenant Heath Plus Clinic, September, 2003.
70. "Acute Pain Current Concepts in Orthopedics," Covenant Ortho Clinic (Lubbock Sports Medicine Clinic), October, 2003.
71. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, TX, November, 2003.
72. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, TX, November, 2003.
73. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, January, 2004.
74. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, January, 2004.
75. "Entrance into the Hall of Fame, the Story of Alan..." Texas Tech Dept. of Anesthesia, Lubbock, 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, November 2004.
78. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, TX, November, 2004.
79. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Texas Tech School of Medicine, Lubbock, TX, November, 2004.
80. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, January, 2005.

81. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, Tulane School of Medicine, New Orleans, LA, January, 2005.
82. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, LA, April, 2005.
83. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, LA, April, 2005.
84. "Concepts in Pain Management, A Review," LSU CRNA Program, New Orleans, LA, May, 2005.
85. "Concepts in Anesthetic Pharmacology, A Review," LSU CRNA Program, New Orleans, LA, 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, LA, 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, LA, April, 2006.
92. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, LSU School of Medicine, Baton Rouge, LA, April, 2006.
93. "Pharmacological Concepts in Pain Management, Current Concepts," Department of Pharmacology, LSU School of Medicine, Baton Rouge, LA, April, 2006.
94. "Anesthetic Considerations in the Obese Patient," Alton Ochsner Grand Rounds, Department of Anesthesiology, New Orleans, LA, Kaye AD, June 2006.
95. "Current Concepts in Herbal Medicines and Anesthetic Interactions." Department of Anesthesiology, Journal Club, Ochsner Clinic, New Orleans, LA, Kaye AD, June 2006.
96. "Pharmacological Concepts in Pain Management, A Review," CRNA Training Program, LSU School of Medicine, New Orleans, LA, July, 2006.
97. "Inhalational Agents in Clinical Practice," Department of Anesthesiology, Ochsner

Resident Lecture Review, New Orleans, LA, August, 2006.

98. "Summary of Inhalational Agents in Anesthesiology," Department of Anesthesiology, Tulane School of Medicine, New Orleans, LA, August, 2006.

99. "Pain Treatment Modalities and Mechanisms," Department of Anesthesiology, LSU School of Medicine, New Orleans, LA, December, 2006.

100. "Pain Mechanisms and Therapies, with Emphasis on the Neurosciences," Department of the Neurosciences, LSU School of Medicine, New Orleans, LA, March, 2007.

101. "Anesthesia Concepts for the Surgeon," Department of Surgery, LSU School of Medicine, New Orleans, LA, March, 2007.

102. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, LA, April, 2007.

103. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, LA, April, 2007.

104. "Pharmacological Concepts in Anesthesia, in Pain Management, and Herbals, A Review," CRNA Training Program, LSU School of Medicine, New Orleans, LA, April, 2007.

105. "Pain Mechanisms and Pain Therapies," Pain Fellowship, LSU School of Medicine, New Orleans, LA, 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, LA, July, 2007.

107. "Anesthesia Concepts for the Surgery Resident," Department of Surgery, LSU School of Medicine, New Orleans, LA, August, 2007.

108. "Acute and Chronic Pain Mechanisms and Acute Pain Therapies," Pain Fellowship, LSU School of Medicine, New Orleans, LA, February, 2008.

109. "Pharmacologic Local Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, LA, April, 2008.

110. "Pharmacologic Role of General and Adjuvant Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, LA, April, 2008.

112. "Pharmacological Concepts in Pain Management, A Review," CRNA Training Program, LSU School of Medicine, New Orleans, LA, April, 2008.

113. "Pharmacological Concepts in Anesthesia, A Review," CRNA Training Program, LSU School of Medicine, New Orleans, LA, April, 2008.

114. "Ultra Rapid Opiate Detoxification, A Review," CRNA Training Program, LSU School of Medicine, New Orleans, LA, April, 2008.
115. "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, LA, February, 2009.
116. "Role of Newer Inhalational Agents in the Management of the Obese Patient," Juban's Restaurant, Baton Rouge, Louisiana, Kaye AD, March 2009.
117. "Anesthesia as a Career Choice," Anesthesia Interest Group, LSU School of Medicine, New Orleans, LA, March 2009.
118. "Pharmacologic Local Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, LA, April, 2009.
119. "Pharmacologic Role of General and Adjuvant Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, LA, April, 2009.
120. "Role of the Laryngeal Mask Airway and Inhalational Anesthetics in Clinical Practice," Ruth Chris Steak House, Lafayette, Louisiana, Kaye AD, May 2009
121. "LSU Pain Fellowship lecture on Psychiatric Drugs and Effects." New Orleans, Louisiana, Kaye AD, August 2009.
122. LSU Pain Fellowship lecture on "Opiate Pharmacology." New Orleans, Louisiana, Kaye AD, August 2009.
123. LSU Pain Fellowship lecture on "Nonsteroidals, Anithypertensives and Autonomic Nervous System." New Orleans, Louisiana, Kaye AD, August 2009.
124. LSU Residents and Medical Students on "Pharmacokinetics and Pharmacodynamics," New Orleans, Louisiana, Kaye AD, August 2009.
125. Grand Rounds, University Hospital on "Herbals and Anesthesia Practice," New Orleans, Louisiana, Kaye AD, New Orleans, Louisiana, August 2009.
126. LSU Residents and Medical Students on "Laryngeal Mask Airway and Inhalational Agent Recovery, New Orleans, Louisiana, September, 2009.
127. "The Obese, the Elderly, and the Laryngeal Mask Airway," Covington, Louisiana, Kaye AD, Dakota's Restaurant, October, 2009.
128. "Swine Flu, an Update," New Orleans Anesthesia Society, Kaye AD, December, 2009.
129. "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.

130. "Diabetes Mellitus, Thyroid, and Adrenal Pathogenesis and Anesthesia Considerations," Kaye AD, LSU Anesthesia Department, New Orleans, Louisiana, April, 2010.

131. "Pharmacologic Local Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April, 2010.

132. "Pharmacologic Role of General and Adjuvant Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April, 2010.

133. "Obesity and Anesthesia Considerations," Anesthesia Grand Rounds, LSU Anesthesia Department, New Orleans, Louisiana, April, 2010.

134. "Herbal Products and Anesthesia Considerations," Anesthesia Grand Rounds, LSU Anesthesia Department, New Orleans, Louisiana, February, 2011.

135. "Anesthesia Concepts for the Surgery Resident," Department of Surgery, Grand Rounds, LSU School of Medicine, New Orleans, Louisiana, February, 2011.

136. "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.

137. "Anesthesia Concepts for the Surgeon—Pharmacology, Technology, and Airway Management," Department of Surgery, Grand Rounds, LSU School of Medicine, New Orleans, Louisiana, February, 2011.

138. "Acute Pain and Surgical Considerations," Department of Surgery, Grand Rounds, LSU School of Medicine, New Orleans, Louisiana, February, 2011.

139. "Herbal Products and Anesthesia Considerations," Surgery Grand Rounds, LSU Anesthesia Department, New Orleans, Louisiana, February, 2011.

122. LSU Residents and Medical Students on "Neuroanesthesia and Neurophysiology," New Orleans, Louisiana, Kaye AD, February 2011.

123. "Pharmacology of Local Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April, 2011.

124. "Pharmacologic Role of General and Adjuvant Anesthetics in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, Louisiana, April, 2011.

125. "Acute Pain, Comprehensive Review," Department of Neurology, Dental Students,

LSU School of Medicine, New Orleans, Louisiana, May, 2011.

126. "Multiple Sclerosis and Anesthetic Management in the Parturient," Department of Anesthesiology, LSU School of Medicine, New Orleans, Louisiana, May, 2011.

127. "Pharmacologic Role of Drugs in Anesthesia," Department of Anesthesiology, LSU School of Medicine, New Orleans, Louisiana, July, 2011.

128. "Psychiatric Drugs and Effects." Department of Anesthesiology, LSU School of Medicine, New Orleans, Louisiana, July, 2011.

129. "Opiate Pharmacology." Department of Anesthesiology, LSU School of Medicine, New Orleans, Louisiana, July, 2011.

130. "Nonsteroidals, Anihypertensives and Autonomic Nervous System." Department of Anesthesiology, LSU School of Medicine, New Orleans, Louisiana, July, 2011.

131. "Pros and Cons of a Career in Anesthesia." Anesthesia Interest Group, LSU School of Medicine, New Orleans, Louisiana, August, 2011.

132. "Gralise, its Role in Neuropathic Pain." Emeril's Delmonico Restaurant, New Orleans, Louisiana, November, 2011.

133. "Gralise, its Role in Neuropathic Pain." Sullivan's Steakhouse, Baton Rouge, Louisiana, December, 2011.

134. "Gralise, its Role in Neuropathic Pain." Premier Pain Center. Madisonville, Louisiana, December, 2011.

135. "Gralise, its Role in Post Herpetic Neuralgia." RuthChris Steakhouse. Metairie, Louisiana, January, 2011.

136. "Treatment Options in Neuropathic Pain." LSU Neurology Department. Gordon Biersch, New Orleans, Louisiana, February, 2012.

137. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Louisiana Pain Physicians, March, 2012.

138. "Treatment Strategies in Neuropathic Pain." RuthChris Steakhouse, Lafayette, Louisiana, April, 2012.

139. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." RuthChris Steakhouse, May, 2012.

140. "Treatment Strategies in Neuropathic Pain." Orthopedic Surgery and Pain Clinic, Lafayette, Louisiana, May, 2012.

141. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Ochsner

Northshore Pain Clinic, Covington, May, 2012.

142. "Gralise, its Role in Post Herpetic Neuralgia." Office of Dr. J. Forester, Pineville, Louisiana, June, 2012.

143. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Office of Dr. Chukwuma Ugokwe, Alexandria, June, 2012.

144. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Ponchartrain Bone and Joint, Metairie, Louisiana, August, 2012.

145. "Issues In Anesthesia Practice, An Update, LSU School of Medicine, Anesthesia Interest Group, New Orleans, Louisiana, August, 2012.

146. "Herbals, Update for Anesthesia Practice," LSU School of Medicine, Grand Rounds/Journal Club, New Orleans, Louisiana, September, 2012.

147. "Gralise, its Role in Post Herpetic Neuralgia." Advanced Pain Institute, Hammond, Louisiana, September, 2012.

148. "Treatment Strategies in Neuropathic Pain." Dr. G. Hidalgo Clinic, Alexandria, Louisiana, September, 2012.

149. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Office of Dr. M. Elkersh Pain Clinic, Hammond, September, 2012.

150. "Gralise, its Role in Post Herpetic Neuralgia." Office of Dr. J. Crapanzano, Metairie, Louisiana, September, 2012.

151. "Gralise, its Role in Post Herpetic Neuralgia." RuthChris Steakhouse, Metairie, Louisiana, October, 2012.

152. "Post Herpetic Neuralgia, "Pharmacotherapies and Interventional Options." Sullivan's Steakhouse, Baton Rouge, October, 2012.

153. "What is an Anesthesiologist, Career Options?" Anesthesia Interest Group, LSU School of Medicine, New Orleans, LA, November, 2012.

154. "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.

155. "Anesthesia Concepts for the Surgeon—Pharmacology, Technology, and Airway Management," Department of Surgery, Grand Rounds, LSU School of Medicine, New Orleans, Louisiana, February, 2013.

156. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, LA, April, 2013.

157. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, LA, April, 2013.
158. "Review of Acute and Chronic Pain Modalities." Sullivan's Restaurant, Baton Rouge, Louisiana, April, 2013.
159. "Neuropathic Pain Options." Sullivan's Steakhouse, Baton Rouge, May, 2013.
160. "The Role of the Anesthesiology in Modern Medical Practice." Anesthesia Interest Group, LSU School of Medicine, New Orleans, Louisiana, August, 2013.
161. "Review of Acute and Chronic Pain Modalities." New South Neurospine, Flowood, Mississippi, October, 2013.
162. "Neuropathic Pain Options." Shapley's Steakhouse, Jackson, Mississippi, October, 2013.
163. "Pharmacology of Anticoagulants in Clinical Practice," Department of Pharmacology, LSU School of Medicine, New Orleans, LA, February, 2014.
164. "Pharmacology of Anti-Anemia Drugs in Clinical Practice," Department of Pharmacology, LSU School of Medicine, New Orleans, LA, February, 2014.
165. "Acute and Chronic Neuropathic Pain Options." Tommy's Restaurant, New Orleans, Louisiana, February, 2014.
166. "Pharmacologic Agents in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, LA, April, 2014.
167. "Pharmacologic Role of Drugs in Anesthesia," Department of Pharmacology, LSU School of Medicine, New Orleans, LA, April, 2014.
168. "The Role of Gabapentinoid Agents in Neuropathic Pain." Comprehensive Neurologics, Lafayette, LA, April, 2014.
169. "Acute and Chronic Neuropathic Pain Options." Jackson Pain Center, Jackson, Mississippi, April, 2014.
170. "Review of Acute and Chronic Pain Modalities." Comprehensive Pain Center of Mississippi, Jackson, Mississippi, April, 2014.
171. "Ways to be Most Effective with Gabapentanoid Agents." Northoaks Neurosciences Clinic, Hammond, Louisiana, May, 2014.
172. "The Role of Gabapentinoid Agents in Neuropathic Pain." Appleton Neurosurgery Clinic, Lafayette, LA, June, 2014.
173. "Acute and Chronic Pain, Mechanisms and Clinical Implications." LSU lecture

series, New Orleans, LA, October, 2014.

174. “Strategies for Effective and Tolerable Neuropathic Pain Treatment.” River Cities Interventional Pain, Bossier City, April, 2015

175. “Anesthesia and the Treatment of Chronic Pain.” LSU lecture series, New Orleans, LA, May, 2015.

176. “Basic Fluoroscopy for Pain Management, A Primer.” LSU lecture series, New Orleans, LA, May, 2015.

Additional Departmental Presentations

1-4 lectures a month on anesthesiology related topics including physiology, pharmacology, pain, disease states, and anesthetic techniques and management to the anesthesiology residents within Tulane Medical Center/Texas Tech Medical Center/LSU Health Sciences Center
July 1993-present

1-4 lectures a month on anesthesiology related topics including preoperative assessment, asthma, diabetes, pharmacology, pain, disease states, and anesthetic techniques and management to the anesthesiology medical students within Tulane Medical Center/Texas Tech /LSU
July 1993-present

EDITORIAL/ADVISORY BOARDS

Pain Physician, Editor
June, 2013-Present

Pain Physician, Reviewer; Editorial Board; Associate Editor, Deputy Editor March 2004 –Present

Scientific American, Pain Section Editor
2015-Present

Pain Medicine (Guest Reviewer)
2013-Present

Journal of Anesthesia, Guest Reviewer
2013-Present

Journal of Medical Systems, Guest Reviewer; Guest editor
2013-Present; 2014-2015

Current Pain and Headache Reports	2015-2016
Journal of Anaesthesiology Clinical Pharmacology (Guest Reviewer)	2013-Present
Journal of Palliative Care & Medicine, Guest Reviewer	2013-Present
Louisiana State Medical Board, Guest Reviewer	2013-Present
Basic & Clinical Pharmacology & Toxicology	2013-Present
Best Practice & Research: Clinical Anaesthesiology, 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	Aug, 2011-Present; (chair) March, 2012
Anesthesia Clinics, Guest Editor	Dec., 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 Present	February 2005-
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

Jan, 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, CA, 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, 16th ed.-2000, 17th ed.-2001, J Kaye and AD Kaye, editors.
2. **JASA Contractors (book), JASA Publications**, Los Angeles, CA, 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, 16th ed.-2000, 17th 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, Europe, 2000; editors: R Hofbauer, AD Kaye, B Gmeiner, M Frass.
5. **The Endothelium and Anesthetics**. (book-ISBN 3-902104-02-3). VICER Publishing, Vienna, Europe, 2000; editors: R Hofbauer, M Frass, B Gmeiner, and AD Kaye.
6. **European Countries: Biomedical Research Ranking and the MFBP-Index**. (book-

ISBN 3-902104-03-01). Editors: R. Hofbauer, B. Gmeiner, AD Kaye. VICER Publishing, Vienna, 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, October 2000.

8. Online Publishing for Everybody (book-ISBN 3-902104-0508). Editors: R. Hofbauer, AD Kaye, B Gmeiner, M Frass. VICER Publishing, Vienna, 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, 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, November 2000.

11. Combitube Online (book-ISBN 3-902104-08-2). Editors: R. Hofbauer, M Frass, B Gmeiner AD Kaye. VICER Publishing, Vienna, 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, 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, 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, October, 2008.

15. Perioperative Pharmacology. Anesthesia Clinics Kaye AD, Elsevier, Philadelphia, 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).
31. **Anticoagulants.** Liu H, Kaye AD. Intech Publishing, 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, and A

- Grogono, 1998 edition (published in February, 1999), pp. 1-28.
2. Anesthesia, 5th Edition, chapter 45 entitled, "Crystalloids and Colloids" Ronald Miller, editor, AD Kaye and A Grogono, 1999 edition, pp.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, pp.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 96 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, and 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, and 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, and 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, and 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, and 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, and 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, 2nd edition, Diseases Section, editors, Roizen MF and Fleisher LA, 2001 edition, W.B. Saunders, p. 155.
33. "S-Adenosyl-L-Methionine (SAME)," Kaye AD, Essence of Anesthesia Practice, 2nd edition, Alternative Medicine Section, editors, Roizen MF and Fleisher LA, 2001 edition, W.B. Saunders, p. 607.
34. "Androstenedione," Hegazi AR, Kaye AD, Kaye AM, Essence of Anesthesia Practice, 2nd edition, Alternative Medicine Section, editors, Roizen MF and Fleisher LA, 2001 edition, W.B. Saunders, p. 577.
35. "β-Sitosterol," Kaye AD, Essence of Anesthesia Practice, 2nd edition, Alternative Medicine Section, editors, Roizen MF and Fleisher LA, 2001 edition, W.B. Saunders, p. 578.
36. Anesthesia, 6th Edition, chapter 46 entitled, "Crystalloids and Colloids" Ronald Miller, editor, AD Kaye and I Kucera, 2005 edition; pp 1763-1798.
37. Clinical Anesthetic Application to the Neurosurgical Patient, Editor James Eisenkraft, RA Ertner, S Jones, and 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 and 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, 5th edition, 2005 edition; chapter 15: pp 469-491.
40. Herbals and Anesthesia Considerations, editor Lee Fleischer, AD Kaye, J Hoover, R Sabar, Anesthesia and Uncommon Diseases, 5th edition, 2005; Chapter 16: pp 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: pp 135-151.
43. Anesthesia, 7th Edition, chapter 46, "Crystalloids and Colloids" Ronald Miller, editor, AD Kaye and J Riopelle, 2009 edition; pp 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 and 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, and 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 and Kaye AD, Essence of Anesthesia Practice, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 206.
51. "Nutritional Support," chapter, 602, Baluch A and Kaye AD, Essence of Anesthesia Practice, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 624.
52. "Tissue Plasminogen Activator," Mahbubani S, Kaye AD, Baluch A and, Essence of Anesthesia Practice, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 650.
53. Interventional Pain Management, in Essentials of Pain Management, N. Vadivelu, R. Hines, and R. Urman, editors, Cosgrove MA, Towns DK, Fanciullo F, Kaye AD, 2011 edition, chapter 13, 238-300.
54. "Migraine Headaches," chapter 151, Kaye AD and Gould H, Essence of Anesthesia Practice, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders,

167.

55. "SAmE," chapter, 607, Kaye AM and Kaye AD, *Essence of Anesthesia Practice*, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 686.
56. "Neutraceuticals," chapter, 602, Kaye AD and Baluch A, *Essence of Anesthesia Practice*, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 681.
57. "DHEA," chapter 588, Baluch A and Kaye AD A, *Essence of Anesthesia Practice*, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 667.
58. "Hyponatremia," Fox C, Primeaux P, and Kaye AD A, *Essence of Anesthesia Practice*, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 203
59. "Cerebral Palsy," Labrie-Brown C and Kaye AD, *Essence of Anesthesia Practice*, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 80.
60. "Lithium Carbonate," Padnos I, Nyguyen V, and Kaye AD, *Essence of Anesthesia Practice*, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 614.
61. "Beta-sitosterol," chapter 578, Kaye AM and Kaye AD, *Essence of Anesthesia Practice*, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 657.
62. "Multiple Myeloma," chapter 224, Viswanathan S, Kaye AD, and Sabartinelli A, *Essence of Anesthesia Practice*, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 254.
63. "Uncontrolled Hypertension and Cardiomyopathy," Kozmenko V, Tran L and Kaye AD, *Essence of Anesthesia Practice*, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 197.
64. "Myotonic Dystrophy," Shah S, Broussard A, and Kaye AD, *Essence of Anesthesia Practice*, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 261.
65. "Fish Oil," Patel D, Salinas OJ, and Kaye AD, *Essence of Anesthesia Practice*, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 671.
66. "Alcoholic Hepatitis," chapter 155, Baluch A, Kaye AD, *Essence of Anesthesia Practice*, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 171.
67. "Lipidemia," Kak A, Kaye AD, Baluch A, chapter 203, *Essence of Anesthesia Practice*, 3rd edition, editors, Roizen MF and Fleisher LA, 2010 edition, W.B. Saunders, 228.
68. "Tetracyclines," chapter 570, Kak A, Kaye AD, Baluch A, *Essence of Anesthesia Practice*, 3rd edition, editors, Roizen MF and 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, Gaye 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, 6th edition, 2011, chapter 23, 364-371.
95. "The Cocaine Addicted Patient" Kaye AD, Weinkauff 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, 6th 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 Lee Fleischer, AD Kaye, A Baluch, AM Kaye, C Fox, H Liu, Anesthesia and Uncommon Diseases, 6th edition, 2012, 470-487.
99. "Psychology, Behavioral Tools, Human Resources, and the Path to a Successful Operating Room Environment", Musumeci R, AD Kaye, C Fox, Urman R, 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, Dec, 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, pp 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, pp 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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, pages 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,

pages 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, pages 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, pages 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, pages 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, pages 305-324.
140. "Muscle Relaxants", Kaye AD, Swindler LE, Pain Management and Palliative Care, editor Sackheim K, Springer Press, Chapter 11, 71-74 2015.
141. "Detoxification Techniques for Opiates and Benzodiazepines", Gevirtz C, Kaye AD, Pain Management and Palliative Care, editor Sackheim K, Springer Press, Chapter 8, 49-56, 2016.
142. "Joint Injections", Gritsenko K, Tomajian S, Bueno FR, Kaye AD, Pain Management and Palliative Care, editor Sackheim K, Springer Press, Chapter 47, 365-368, 2016.
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 (2nd) 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.
- 152."Transforaminal and InterlaminarEpiduroscopic Approach," Kaye AD, Shomstein A, Mekler D, Urman RD, in Atlas of Spinal Endoscopy; S. Abdi editor, Thieme Publishing, 2015.
- 153."Androstenedione." Kaye AD, Jones MR, Kaye J, Kaye AM, Essence of Anesthesia Practice, 4th edition, Drug Section, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
- 154."Tranexamic Acid." Kaye AD, Kaye AM, Patil SS, Chandler DA, Cornett EM, Essence of Anesthesia Practice, 4th edition, Drug Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
155. "Alcoholic Hepatitis." Woodall A, Elhassan A, Wyche M, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
- 156."Cerebral Palsy Kaye AD, Jones MR, Labrie Brown C, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
- 157."Hypopituitarism." Prabhakar A, Clarke R, Kaye AD, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
- 158."Uncontrolled Hypertension and Cardiomyopathy." Ma JG, Kaye AD, Rubin R, Gayle G, Essence of Anesthesia Practice, 4th edition, Diseases Section, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
159. "Lipidemias." Kaye AD, Helander E, Tran I, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
- 160."Hyponatremia." Kaye AD, Beakley B, Phan E, Essence of Anesthesia Practice, 4th

- edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
161. "Myotonia Dystrophica (Myotonic Dystrophy, Stenert's Disease)." Elhassan A, Delahasse P, Kaye AD, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
162. "Multiple Myeloma." Kline R, Prabhakar A, Bordelon G, Kaye AD, Essence of Anesthesia Practice, 4th edition, Diseases Section, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
163. "Headache, Migraine." Kaye AD, Mekler D, Shomstein A, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
164. "Lithium Carbonate (Lithobid)." Kaye AD, Helsteter J, Padnos I, Nguyen V, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
165. "Nutritional Support." Jones MR, Kaye RJ, Kaye AD, Essence of Anesthesia Practice, 4th edition, Diseases Section, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
166. "Tetracyclines." Ma JG, Kaye AD, Elhassan A, Davis D, Essence of Anesthesia Practice, 4th edition, Diseases Section, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
167. "Tissue Plasminogen Activator." Kaye AD, Beakley B, Mancuso K, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
168. "β-Sitosterol." Kaye AD, Jones MR, Kaye RJ, Essence of Anesthesia Practice, 4th edition, Diseases Section, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
169. "Red Yeast Rice (Cholestin)." Kaye AD, Cefalu J, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
170. "Dehydroepiandrosterone (DHEA)." Kaye AD, Beakley B Phan E, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
171. "Glycine." Kaye AD, Jones RJ, Kaye RJ, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
172. "Nutraceuticals." Kaye AD, Jones MR, Tienman D, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
173. "S-Adenosyl-L-Methionine (SAME)." Stammen K, Sen S, Cornett EM, Kaye AD, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.

- 174."Echinococcosis." Riopelle J, Jones M, Kaye AD, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
- 175."ALS and Anesthesia Considerations." Kaye AD, Fox C, Cornett EM, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
- 176."Hypermagnesemia and Anesthesia Considerations." Kaye AD, Tran L, Helander E, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
177. "Drug Abuse, Lysergic Acid Diethylamine (LSD) and Anesthesia Considerations." Kaye AD, Beakley B, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
178. "Galactosemia and Anesthesia Considerations." Fox C, Kaye AD, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
179. "Gout and Anesthesia Considerations." Kaye AD, Cullom C, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
180. "Cranberry Pharmacology and Anesthesia Considerations." Cullom C, Kaye AD, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
181. "Schizophrenia and Anesthesia Considerations." Kaye AD, Cullom C, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
182. "Wegener's Granulomatosis Disease and Anesthesia Considerations." Cullom C, Kaye AD, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
183. "Blue Cohosh (Caulophyllum Thalictroides) Pharmacology and Clinical Considerations." Cullom C, Kaye AD, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
184. "Ginger Pharmacology and Anesthesia Considerations." Jones M, Kaye AD, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
185. "Evening Primrose Pharmacology and Anesthesia Considerations." Helmstetter JA, Kaye AD, Essence of Anesthesia Practice, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
186. "Ginkgo Biloba Pharmacology and Anesthesia Considerations." Ma J, Eskander JP, Kaye

- AD, *Essence of Anesthesia Practice*, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition
187. "Garlic Pharmacology and Anesthesia Considerations." Prabhakar A, Kaye AD, *Essence of Anesthesia Practice*, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
188. "Herpes, Type II and Anesthesia Considerations." Kaye AD, Ma J, *Essence of Anesthesia Practice*, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
189. "Hyperkalemia and Anesthesia Considerations." Kaye AD, Jones M, Kaye RJ, *Essence of Anesthesia Practice*, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
190. "Hypernatremia and Anesthesia Considerations." Prabhakar A, Kaye AD, *Essence of Anesthesia Practice*, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
191. "Hypercalcemia and Anesthesia Considerations." Helmstetter E, Kaye AD, *Essence of Anesthesia Practice*, 4th edition, Diseases Section, editors, Fleisher LA, Roizen MF and Roizen J, 2016 edition.
192. "Thyrotoxicosis." Jones MR, Kaye RJ, Kaye AD, *Clinical Case Reviews*, editors Aglio LS and Urman R, 2016.
193. "Diabetes Mellitus." Prabhakar A, Ma JG, Woodall A, Kaye AD, *Clinical Case Reviews*, editors Aglio LS and Urman R, 2016.
194. "Pheochromocytoma." Gayle J, Rubin, Kaye AD, *Clinical Case Reviews*, editors Aglio LS and Urman R, 2016.
195. "Anesthesia Considerations in Robotic Surgery." Gayle J, Rubin R, Kaye AD, *Perioperative Considerations in Robotic Surgery*, editors Kaye AD and Urman R, 2016.
196. "Considerations in patients with co-morbidities, pregnant and pediatric patients." Patil S, Franklin M, Rappaport Y, Cornett EM, Fox CJ, Kaye AD, *Perioperative Considerations in Robotic Surgery*, editors Kaye AD and Urman R, 2016.
197. "Physiological Effects of Pneumoperitoneum and Positioning in Robotic Surgery." Patil S, Koyyalamudi P, Robertson C, Cornett EM, Fox CJ, Kaye AD, *Perioperative Considerations in Robotic Surgery*, editors Kaye AD and Urman R, 2016.

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. "I-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^W-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^ω-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 AT₁ 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^ω-l-nitro-l-arginine methyl ester and N^ω-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 B₂ 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 B₁ and B₂-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⁺Ca⁺⁺ 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 D₂, and Prostaglandin F_{2α} are Mediated by a Glibenclamide Sensitive Mechanism," Kaye AD, McMahan 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 Leu³ 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, and 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, *J 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, and 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>.
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. "Remifentanil 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: a Journal of Cardiovascular Medicine*. 2001; 3:1 14-17.
58. "Preoperative Evaluation of the, Patient at Risk for Nausea and Vomitting," Arif S and Kaye AD, *General Surgery News*. 2001; 27 (4): 32-36.
59. "Perioperative Treatment of the, Patient at Risk for Nausea and Vomitting," Arif S and Kaye AD, *General Surgery News*. 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, Preissecker 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, Preissecker 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 and Kaye AD, *Healthcare Fields Imaging in Global Healthcare*. 2000, pp. 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; 2:2:39-44.
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 (Nov 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, Gonzalez 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
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 Jun; 94(6):1427-33.
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):685-93.
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 Jun;24(6):566-74.
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 Aug-Sep; 50(7):663-71.

120. "Anesthetic Considerations in Patients with Alzheimer's Disease." Fernandez C, Fields A, Richards T, Kaye AD, *J Clin Anesth.* 2003 Feb; 15(1):52-8.
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 Mar;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 Sep;47(8):979-85.
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 Aug-Sep; 50(7):663-71.
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; 98:1127-32.
136. "Autosomal Dominant Polycystic Kidney Disease—Clinical Challenges." A Fields, T Richards, E Frost, A Kaye, *MEJA*, 2003 Jun; 17(2):205-18.
137. "Peroxynitrite 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 Feb; 96(2):455-62.
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 Dec;9(6):909-18.
140. "Perioperative Clinical Concepts for Anesthesiologists for Alternative Medicines," editor Reuven Pasternik, AD Kaye, Ian Kucera, and Raj Sabar, *Anesthesiol Clin North America*. 2004 Mar;22(1):125-39.
141. "Influence of TMB-8 and Thapsigargin on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat." *Am J Ther*. 2005 Sep-Oct;12(5):411-6.", I Ibrahim, Hoover J, Fields A, Richards T, Kaye A.
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 A, *Pain Physician*, 2004; 7(4), 492-293.
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 A, 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 Sep-Oct;12(5):411-6.
147. "Chronic Pain and Ultra Rapid Opioid Detoxification." Kaye A, 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 Aug; 18(5):379-87.
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 Jan; 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 Sufentanil 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 A, 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 A, *MEJA*, 2006 Oct;18(6):1171-84.
159. "Polycystic Kidney Disease and Anesthetic Considerations." Richards T, Fields A, Kaye A, *MEJA*, 2003 Jun;17(2):205-18..

160. "Analysis of Fentanyl in the Feline Pulmonary Vascular Bed," Kaye AD, Hoover J, Fields A, Ibrahim I, Zhang C, *Am J Ther*. 2006 Nov-Dec; 13(6):478-84.
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 Oct;20(5):691-5.
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*, 18(5):June 2006:825-850.
163. "Septic shock: Review and anesthetic considerations. Kaye AD, Baluch AR, Hoover J, Janoo A, Lam K. *MEJA*, 2007 Feb.; 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*. 2007.14(3):247-252, May/June 2007.
166. "Pharmacology of herbals and their impact in anesthesia." Kaye AD, Baluch A, Kaye AJ, Frass M, Hofbauer R, *Curr Opin Anaesthesiol*, 2007 Aug; 20(4):294-299.
167. "Drugs in Anesthesia." Kaye AD, *Curr Opin in Anesthesia*, 2007 Aug; 20(4):293.
168. "Roles of Plasma Interleukin-6 and Tumor Necrosis Factor- α 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):161-9.
169. "The Effects of Deep Tissue Massage on Blood Pressure and Heart Rate, Kaye AD, Swinford J, Kaye AJ, Baluch A, Bawcom B, Lambert T, Hoover J, *JACM*, 14 (2), 2008, pp. 125-128.
170. "Morphine, Opiates, and the Feline Pulmonary Vascular Bed," Kaye AD, Hoover J, Kaye AJ, 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 A, Frost E, *MEJA*, 2006 Oct;18(6):1019-42.
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 AJ, Kaye AD, *MEJA*, 2008 Feb; 19 (4):737-56.

174. "Anti arrhythmic effects of κ -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 Jul;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 AJ, 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 A, Comarda N, Li M, *J Clin Anesthesia*, 2008 Aug;20(5):383-5.
180. "Anesthetic considerations for the neonate with tracheoesophageal fistula" Gayle JA, Gomez SL, Baluch A, Fox C, Lock S, Kaye AD, *MEJA*, 2008 Oct;19(6s):1241-54.
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 Jun;20(2):187-97.
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 Apr 1;607(1-3):135-42.
184. "Update on Neonatal Resuscitation." Kaye AD, Pickney LM, Hall SM, Baluch AR, Frost R, Ramadhyani U, *MEJA*, Vol 20 (1) Feb 2009, pp 9-20.
185. "Inhibitory effect of leptin on growth hormone secretion of GH3 cells: involvement of cell proliferation, apoptosis and intracellular free Ca^{2+} ." Chi S, Liu Y, Zhong Y, Pei J, Zhu Y, Hu Y, Kaye AD, *Cytokine*, 2009 May; 46 (2):245-50.
186. "Wegener's Granulomatosis." Rookard P, Hechtman J, Baluch AR, Kaye AD, Manmohansingh V, *MEJA*, Vol 20 (1) Feb 2009, pp 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 Jul;292(7):1062-7.
188. "Current perioperative management of the patient with HIV." Baluch A, Maass H, Rivera C, Gautam A, Kaye AD, Frost EA, *MEJA*, Vol 20 (2) Jun 2009, pp 167-177.
189. "Anesthetic care of the patient with obstructive sleep apnea." Baluch A, Mahubani s, al-Fadhli F, Kaye AD, Frost EA, *MEJA*, Vol 20 (2) Jun 2009, pp 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*, Aug-Sept, 2009, 2009 Aug-Sep;51(2-3):72-7.
191. "Hypertension Treatment" Kaye AD, *Alternative & Complementary Therapies*, Oct, 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) page 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 A, Vaida S, Krafft PK. *J Clin Anesth*, 2009 Aug; 21(5):341-7.
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^{-/-} 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 Oct 13; 4(10):e7430.
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, Jan 3;88(1-2):31-8.
201. "Perioperative Management of Goodpasture's Disease." Copponex K, Kaye AD, *MEJA*, 2010; October; 20(6):779-784.
202. Perioperative Management of Psoriasis." Baluch A, Arush Kak, Saleh O, Kaye AD, *MEJA*, 2010 Jun; 20(5):621-9.
203. "Hepatocellular Carcinoma, Anesthesia Considerations," Alphonso C, Cheng F, Kaye AD, *MEJA*, 2010 Jun; 20(5):649-57.
204. "Perioperative Anesthetic Considerations in Cornelia de Lange Syndrome." Washington V, Kaye AD, *MEJA* October, 2010 Oct; 20(6):773-8.
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 Jun; 23(4):329-41.
206. "Cardiovascular Pharmacology: An Update" Liu H, Fox C, Zhang S, Kaye AD, *Anesthesiol Clin*. 2010 Dec; 28(4):723-38.
207. "Statins in Cardiovascular Anesthesia" Kalarickal P, Fox C, Tsai J, Kaye AD, *Anesthesiol Clin*. 2010 Dec; 28(4):739-51.
208. "Anticoagulants: Newer Ones, Mechanisms, and Perioperative Updates," Gayle, JA, Kaye AD, Kaye AM, Shah R, *Anesthesiol Clin*. 2010 Dec; 28(4):667-79.
209. "Drugs, How They Improve Our Lives and Our Patients' Lives," Kaye AD, *Anesthesiol Clin*. 2010 Dec; 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 Jan 3;88(1-2):31-8.
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 Mar-Apr; 20(2):e57-68.
212. "Tobacco Cessation in Pain Patients." Kaye AD, Prabakar A, Fitzmaurice M, Kaye RJ, *Ochsner Journal*, Spring 2012, Vol. 12, No. 1, pp. 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, 2011, *Neurosurgery*, Apr; 68(4):1048-55.
214. "Anesthesia Implications of Alcoholism," Fox C, Liu H, Kaye AD, International Anesthesia Clinics, *Int Anesthesiol 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*, Feb 2012, Feb 2011, 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, pp. 61-69.
217. "U50,488H Inhibits Neutrophil Accumulation and TNF- α 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, Nov;56(2):503-7.
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 AJ, 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, Part 2, 5-8, May, 2012.
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 κ - 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 Jul-Aug; 20(4):329-36.
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 Jan;114(2):238-44.
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 Jun;25(4):289-95..
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 Oct;46(4):293-8.
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 SF, 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 Jul; 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; 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 Sep-Oct;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 Apr;28(2):279-87.
251. “Clinical Considerations for Epidermal Necrolysis.” Ellender R, Peters CW, Albritton HL, Garcia AJ, Kaye AD, *Ochsner Journal*, 2014 Fall;14(3):413-7.
252. “Advances in perioperative analgesia: Current challenges” Kaye AD, Urman R. *Best Practice & Research Clinical Anaesthesiology*, Volume 28, Issue 1, Pages 1–2, March 2014.
253. “Perioperative analgesia: Ever-changing technology and pharmacology” Kaye AD, Syed AI, Urman R. *Best Practice & Research Clinical Anaesthesiology*, Volume 28, Issue 1, Pages 3–14, March 2014.
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 Anaesthesiology*, Volume 28, Issue 1, Pages 15–27, March 2014.
255. “Ultrasound and its evolution in perioperative regional anesthesia and analgesia.” Mariano ER, Marshall ZJ, Urman RD, Kaye AD. *Best Practice & Research Clinical Anaesthesiology*, Volume 28, Issue 1, Pages 29–39, March 2014.
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 Anaesthesiology*, Volume 28, Issue 1, Pages 41–57, March 2014.
257. “Multimodal therapy in perioperative analgesia.” Gritsenko K, Khelemsky Y, Kaye AD, Vadivelu N, Urman RD. *Best Practice & Research Clinical Anaesthesiology*,

Volume 28, Issue 1, Pages 59–79, March 2014.

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 Anaesthesiology*, Volume 28, Issue 1, Pages 91–101, March 2014.
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 Pract Res Clin Anaesthesiol*. 2014 Jun;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 Pract Res Clin Anaesthesiol*. 2014 Jun;28(2):127-138.
261. “Psychiatric Medications and Considerations Related to Perioperative Analgesia.” Catalini B, Herron EW, Hamilton CS, Fox C, Kaye AD. *Best Pract Res Clin Anaesthesiol*. 2014 Jun;28(2):167-181.
262. “Perioperative Analgesia and Dietary Supplement Considerations.” Abe A, Kaye AD, Kritsenko K, Kaye AM. *Best Pract Res Clin Anaesthesiol*. 2014 Jun;28(2):183-189.
263. “The Role of Analgesics in Cancer Propagation.” Meserve R, Kaye AD, Prabhakar A, Urman R. *Best Pract Res Clin Anaesthesiol*. 2014 Jun;28(2):139-151.
264. “Perioperative Analgesia and Future Directions.” Kaye AD, Urman R. *Best Pract Res Clin Anaesthesiol*. 2014 Jun;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 Pract Res Clin Anaesthesiol*. 2014 Jun;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 Nov-Dec; 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 Therapeis 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, Jun;28(3):420-8.
273. “Timing of Neuraxial Pain Interventions Following Blood Patch for Post Dural Puncture Headache.” Gritsenko K, Kosharsky 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):426-33.
275. “Propofol Infusion Syndrome (PRIS): Case Report.” Diaz J, Roberts C, Oliver JJ, Kaye AD, *Ochsner J*, 2014 Fall;14(3):434-7.
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 Jan-Feb;10(1):69-72.
277. “Long-term Neuropsychological Effects of Opioid Use in Children: A Literature Review.” *Pain Physician*, Jain G, Mahendra, V, Singhal S, Dzara K, Pilla TR, Manworren R, Kaye AD, 109-118, 2014.
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):558-60.
279. “Critical Care Medicine and the Emerging Challenges of Liver Injury Mediated by Dietary Supplements.” Kaye AD. *Crit Care Med*, 2014, Apr;42(4):1014-6. 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. “Anesthetic Challenges in Robotic-Assisted Urologic Surgery.” Hsu RL, Kaye AD, Urman RD. *Reviews in Urology*, 2013, 15 (4); 178-184.
281. “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.
282. “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 J*. 2014 Fall;14(3):328-34.
283. "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.
284. "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.
285. "Tuberous Sclerosis Complex, Perioperative Considerations." Rabito MJ, Kaye AD, *Ochsner Journal*, Summer, 2014, 14, 229-239.
286. "Re-examining the Risks of Drinking-Water Nitrates on Public Health." Richard AM, Diaz JH, Kaye AD, *Ochsner J*. 2014 Fall;14(3):392-8.
287. "Timing of Neuraxial Pain Interventions Following Blood Patch for Post Dural Puncture Headache." Shaparin N, Gritsenko K, Shapiro D, Kosharskyy B, Kaye AD, Smith HS, *Pain Physician*, 2014;17;119-125.
288. "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.
289. "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 MD AD, Vadivelu N, *Ochsner Journal*, 2014 Fall;14(3):339-42.
290. "Perioperative Considerations in the Patient with Angelman Syndrome." Bevinetto C, Kaye AD, *J of Clin Anesth*, 2014, Feb; 26(1):75-79. doi: 10.1016/j.jclinane.2013.07.015..
291. "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.
292. "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. \
293. "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.

294. "Appraisal Technique is Quality Work-a New Method For Evaluating Interventional Pain Manuscripts." Kaye AD, *Pain Physician* May/June 2014; 17:E251-E252.
295. "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.
296. "The Disastrous but Preventable Consequences of ICD-10." Manchikanti L, Falco F, Kaye AD, MD, Hirsch JA, *Pain Physician* 2014; 17:E111-E118.
297. "Maximizing Collections from Patient Services Billing." Orenstein G, Kaye AD, Fox CJ, Urman RD, *Med Pract Manage*, 2014 Jul-Aug;30(1):24-7.
298. "Sacral Neuromodulation as a Treatment for Pudendal Neuralgia." Valovska A, Peccora CD, Kaye AD, Urman RD, *Pain Physician*, 2014 Sep-Oct;17(5):E645-50.
299. "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.
300. "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.
301. "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 Mar 25;5:38. doi: 10.4103/2152-7806.129429.
302. "Appraisal Technique is Quality Work." Kaye AD, *Pain Physician*, 2014 May-Jun;17(3):E251-2.
303. "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-Jun;17(3):E291-317.
304. 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 Jul;14(6):e159-60.
305. "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, Benjamin RM, Falco FJ, Gharibo CG, Hirsch JA. *Pain Physician*. 2014 Jul-Aug; 17(4):E475-87.
306. “Ethical Perspectives on Urine Drug Screening for Pain Physicians.” Kaye AD, Marshall ZJ, Trescott AM, Manchikanti L, Amit Prabhakar A, Urman RD, *Pain Physician*, 2014 Sep-Oct;17(5):E559-E564.
307. “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 Sept 17;8(1):3. Doi: 10.1186/s13037-014-0037-2. eCollection.
308. “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*. *Anesth Pain Med*. 2015 Feb 1;5(1):e23139.
309. “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 Sep 17;8(1):37.
310. “Rhabdomyolysis: Clinical Update, Pathogenesis, Treatment and Anesthesia Considerations.” Torres P, Helmstetter J, Kaye AM, Kaye AD, *Ochsner J*. 2015;15(1), 58–69.
311. “Case Report: Transient glaucoma after an Epidural Steroid Injection.” Manjiani D, Kaye AD, *Ochsner Journal*, 2015;15(1),79-82.
312. “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.
313. “Complications of Non-Operating Room Procedures: Outcomes from the National Anesthesia Outcomes Registry.” Chang B, Dutton R, Diaz J, Kaye AD, Urman RD, *J of Patient Safety*, 2015: suppl, 1-8.
314. “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, *J of Patient Safety*, suppl:24-29.
315. “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.
316. “Intrapelvic Obturator Internus Muscle Injections: A Novel Fluoroscopic Technique.” Valovska, A, Zaccagnino, MP, Weaver, MJ, Valovski, I, Kaye, AD, Urman, RD, *Pain*

Physician,2015:Mar-Apr;18(2):E237-243.

317. "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*, 2015: *suppl*:36-40.
318. "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, Nampiarampil DE, Manchikanti KN, Falco FE, Singh V, Benyamin RM, Kaye AD, Sehgal N, Sooin A, Simopoulos TT, Bakshi S, Gharibo CG, Gilligan CJ, Hirsch JA, *Surgical Neurology International*, *suppl* 4, vol 6, 2015, s194-235.
319. "A Five-star Doctor? - Online Rating of Physicians by Patients in an Internet Driven World. Ma L, Kaye AD, Bean M, Ruan X., *Pain Physician*, 2015; 18:E15-E17 • ISSN 2150-1149.
320. "Minimally Invasive or Non-Invasive Cardiac Output Measurement: An Update. Sangkum L, M.D: Liu GL, Yu L, Chen M, Kaye AD, Liu H., *Anesthesia & Analgesia*, *submitted*.
321. "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*.
322. "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.
323. "Perioperative Medicine Challenges, an Update." Kaye AD, Urman RD. *J. Med Prac Management*, 2015: *suppl*, 1.
324. "The Use of Emergency Manuals in Perioperative Crisis Management: A Cautious Approach." Szabo A, MD¹, August DA, Klainer S, Miller AD, Kaye AD, Raemer DB, Urman RD. *J. Med Prac Management*, 2015: *suppl*, 8-12.
325. "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.
326. "Medication Errors in Anesthesia." Prabhakar A, Kaye AD, Elhassan AO, Malapero RJ, Urman RD. *J. Med Prac Management*, 2015: *suppl*, 41-43.
327. "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
328. "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.
329. “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*, 2015;18;405-417.
330. “Primer for Billing in Pain Management.”Yong RJ, Nelson E, Kaye AD, *J Pat Safety*, 2015: *suppl*, 51-54.
331. “Drug-Induced Acute Pancreatitis: A Review.” Jones MR, Hall OM, Kaye AM, Kaye AD, *The Ochsner Journal*, 2015; 15:45–51.
332. “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*.
333. Frass M, Kaye AD. Authors’ reply to Dr Chirumbolo [letter]. *Ochsner J*. 2014 Winter;14(4):519.
334. Frass M, Kaye AD. Authors’ reply to Dr Aust [letter]. *Ochsner J*. 2014 Winter;14(4):520.
335. “Challenges in Patient-Centered Opioid Therapy for Chronic Pain.” Ruan X, Li G, Kaye AD, *Pain Practice*, *submitted*.
336. Hydrocodone bitartrate for chronic pain.” Manchikanti L, Atluri S, Kaye AM, Kaye AD, *Drugs of Today -- Proust Thomson Reuters – Monograph*, 2015;51(7): 415.
337. “Tanshinone IIA attenuates chronic pancreatitis-induced pain in rats via downregulation of HMGB1 and TLR4 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*; 18:E615-E628 • ISSN 2150-1149.
338. “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*.
339. “Epidural Steroids—Clinical Efficacy.” Manchikanti L, Boswell MV, Kaye AD, Hirsch JA, *Expert Opinion on Pharmacotherapy*, *in press*.
340. “Clinical Application of Intravenous Lipid Emulsion Therapy.” Muller SH, Diaz JH, Kaye AD, *J of Anesthesia*, December 2015, Volume 29, Issue 6, pp 920-926.
341. “The Role of Medical Imaging and Electromagnetic Radiation in Evaluating Paintings for Forgery and Restoration.” Moran T, Bueno-Rivera F, Kaye AD, *Radiographics*, *submitted*.

342. "The Patterns of Utilization of Interscalene Nerve Blocks for Total Shoulder Arthroplasty in the United States." Gabriel R, Nagrebetsky A, Kaye AD, Urman R *Anesthesia & Analgesia*, submitted.
343. "In Defense of Mandatory use of Prescription Drug Monitoring Programs." Ruan X, Li G, Kaye AD (letter to the editor), *JAMA*, submitted.
344. "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 Clin Med Res*. 2015 Oct;7(10):731-41. doi: 10.14740/jocmr2256w.
345. "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.
346. "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, *Ochsner Journal*, in press.
347. "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.
348. "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 Orthopaedics and Related Research*, June 2015, 473, issue 6, 1940-56.
349. "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 Jul;31(7):672.
350. "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.
351. "The Land of the Free (letter to the editor)," Ruan X, Luo JJ, Kaye AD, *Lancet Psychiatry*, 2015 Jul;2(7):588-9.
352. "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, 2016.
353. "Validity of Enriched Enrollment, Randomized Withdrawal Trials." (letter to the editor), Ruan X, Kaye AD, *Pain*. 2016 Jan;157(1):280. doi:

10.1097/j.pain.0000000000000347.

354. “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, *Molecular Neurobiology*, DOI 10.1007/s12035-015-9606-3.
355. “A Case of Tracheobronchial Obstruction Originating from a Posterior Pharyngeal Thrombus Related to a Mandibular Ameloblastoma Resection.” Prabhakar A, Woodall A, Kaye AD, *Anesthesia & Analgesia Case Reports, to be submitted*.
356. “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*, 2015; 18:E497-E533 • ISSN 2150-1149.
357. Cervical Zygapophysial (Facet) Joint Pain: Effectiveness of Interventional Management Strategies.” Manchikanti L, Hirsch JA, Kaye AD, Boswell MV, *Postgrad Med*. 2015 Dec 10:1-15.
358. “Intralipid Emulsion Rescue Therapy, Emerging Therapeutic Indications in Medical Practice.” Muller SH, Diaz JH, Kaye AD, *J of the LA State Medical Society, submitted*.
359. “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, Atluir 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.
360. “Efficacy of an acute pain titration protocol driven by patient response to a simple query: “Do you want more pain medication?”” (letter to the editor). Ruan X, Kaye AD, *Annals of Emergency Medicine, in press*.
361. Tramadol, Pharmacology, Side Effects and Serotonin Syndrome, a Review.” Beakley BD, Kaye AM, Kaye AD, *Pain Physician*, 2015; 18: • ISSN 1533-3159
362. “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*, 2015 Aug 29. pii: S0883-5403(15)00785-8. doi: 10.1016/j.arth.2015.08.031.
363. “Emergency department utilization and subsequent prescription drug overdose death (letter to the editor).” Ruan X, Kaye AD. *Annals of Epidemiology*, 2015 Aug 20. pii: S1047-2797(15)00346-4. doi: 10.1016/j.annepidem.2015.07.013

364. "Efficacy of Cervical Interlaminar Epidural Steroid Injections (letter to the editor)." Manchikanti L, Atluri S, Kaye AD, Hirsch J, *Korean J of Radiology*, 2015 Sep-Oct;16(5):1171-2. doi: 10.3348/kjr.2015.16.5.1171.
365. "Neuroprotective Effects of Ginsenoside Rd on Infrasound 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, *Scientific Reports*.
366. 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*.
367. "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*.
368. "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*, 2015; 18:E485-E495 • ISSN 2150-1149
369. "Abuse-Deterrent Formulations of Prescription Opioids" (letter to the editor). Ruan X, Chiravuri S, Kaye AD. *JAMA Psychiatry*. 2015 Jul 8.
370. "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, Nampiarampil DE, Sharma ML, Shroyer LN, Singh V, Sooin A, Vallejo R, Wargo BW, Hirsch JA, *Pain Physician*. 2015; 18:E535-E582 • ISSN 2150-1149
381. "Off-Label Prescribing, justified or not?" (letter to the editor). Ruan X, Kaye AD, *American Journal of Medical Quality*, *in press*.
382. "Different Influences of Lipofection and Electrotransfection on *In Vitro* Gene Delivery to Primary Cultured Cortex Neurons." Zhang XS, Huang J, Zhan CQ, Chen J, Li T, Kaye AD, Wu SX, Xiao L, *Pain Physician*, *to be submitted*.
383. "Efficacy of Spinal Cord Stimulation in a Retrospective Eighteen Month Study." Jones MR, Jones DE, Kroll PB, Muench RJ, Kahn EK, Kaye AD, *to be submitted*
371. "Value of Examination under Fluoroscopy for the Assessment of Sacroiliac Joint Dysfunction." Eskander JP, Ripoll JG, Calixto F, Beakley BD, Baker JT, Healy PJ, Gunduz O.H., Shi L, Clodfelter JA, Liu J, Kaye AD, Sharma S. *Pain Physician*, 2015;18;E781-E786.
372. "Consumption of and satisfaction with health care among opioid users with chronic non-malignant pain." (letter to the editor). Ruan X, Kaye AD, *Acta Anesthesiologica*

Scandinavica, in press.

373. "Manuscript of Patient Satisfaction Lacks Clarity." (letter to the editor). Manchikanti L, Kaye AD, Hirsch J. *Spine, in press.*
374. "Cervical Transforaminal with Low-Dose Local Anesthetic is not a Safeguard for Neurological Complications." (letter to the editor). Manchikanti L, Kaye AD, Boswell M, Hirsch J, *Pain Med. 2015 Sep 26. doi: 10.1111/pme.12922.*
375. "Efficacy of Epidural Injections in Managing Chronic Spinal Pain: A Best Evidence Synthesis." Kaye AD, Manchikanti L, Abdi S, Atluri S, Bakshi S, Baenyamin R, Boswell MV, Buenaventura R, Candido KD, Cordner HJ, Datta 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 MV, Sharma ML, Singh V, Sooin A, Staats PS, Vallegjo R, Wargo B, Hirsch JA. *Pain Physician 2015; 18: • ISSN 1533-3159.*
376. "Effects of Epinephrine on Angiogenesis-Related Gene Expressions in Culture Rat Cardiomyocytes." Liu H, Sangkum L, Liu GL, Liu MM, Kaye AD, to be submitted.
377. "Prescription Opioid Duration of Action and the Risk of Unintentional Overdose." (letter to editor). Ruan X, Wu J, Kaye AD, *JAMA Intern Med. 2015 Sep 1;175(9):1582-1583. doi: 10.1001/jamainternmed.2015.3256*
378. "The Anesthetic Management of a Patient with "Dextrocardia" and an Atrial Septal Defect." Fox C, Keflemariam Y, Cornett EM, Rapoport Y. *J of LA Med Soc, submitted.*
379. "The Role of Participation Sampling and Statistical Analysis in Medical Research." (letter to the editor). Vo N, Ruan X, Kaye AD, *European Journal of Applied Physiology, in press.*
380. "Survival Strategies for Tsunami of ICD-10-CM for Interventionalists: Pursue or Perish!" Manchikanti L, Hammer MJ, Boswell MV, Kaye AD, Hirsch JA. *Pain Physician, 2015;18;E685-E712*
381. "Citalopram inhibits human leukocyte migration through endothelial Cell monolayers." Hofbauer R, Frass M, Kaye AD, Salfinger H, Kapiotis S, *J Clinical Psychopharmacology, to be submitted.*

382. "Description of Optimal Angle of Needle Insertion For L5 Transforaminal Epidural Injection Leads to Complications." Manchikanti, L, Atluri S, Benyamin RM, Kaye AD. *Pain Physician*, 2015;18;E937-E938.
383. "Loeys-Dietz Syndrome: Perioperative Anesthesia Considerations." Johnson JG, Bray JP, Risher WH, Kaye AD, *J of Anesth, to be submitted*.
384. "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*, 2015.
385. "Ketamine in the perioperative setting." Vadivelu N, Schermer E, Maria M, Kodumudi V, Du G, Thomas D, Urman R, Kaye AD, *Journal of Anaesthesiology Clinical Pharmacology, October-December 2015 | Vol 31 | Issue 4; 1-9*.
386. "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, *in press, Minerva Journal*.
387. "Epidemiology, Pathogenesis, Diagnosis, and Perioperative Management of Dextrocardia: A Comprehensive Review." Rappaport Y, Fox CJ, Kaye AD, *J of Anesthesia, Volume 29, Issue 5 (2015), Page 769-785*.
388. "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*, 2015.
389. "Emergency Visits for Prescription Opioid Overdose." (letter to editor) Ruan X, Bydalek K, Kaye AD. *Clin J Pain*. 2015 Nov 26.
390. "Chronic Opioid Therapy after Lumbar Fusion Surgery for Degenerative Disk Disease in a Workers' Compensation Patients." (letter to editor) Ruan X, Kaye AD. *Clin J Pain*. 2015 Nov 26.
391. "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 Anesth, in press*.
392. "Is it Platelet-rich Plasma a Future Therapy in Pain Management?" Knezevic NN, Candido K, Desai R, Kaye AD. *Medical Clinics of North America, 100 (2016) 199-217*.
393. "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*.
394. "Patient Satisfaction and Short-Term Outcome in Elective Cranial Neurosurgery."

- (letter to the editor), Ruan X, Bydalek K, Kaye AD. *Neurosurgery*. 2015, *in press*.
395. "Abuse-Deterrent Formulations: Transitioning the Pharmaceutical Market to Improve Public Health and Safety." Ruan X, Kaye AD, *Ther Adv Drug Saf*. 2015 Oct;6(5):196-197.
396. "Description of Optimal Angle of Needle Insertion for L5/Transforaminal Epidural Injection Leads to Complications." Manchikanti L, Atluri S, Benyamin RM, Kaye AD. *Pain Physician*. 2015 Sep-Oct;18(5):E937-938.
397. "Letter to the Editor: A report of spinal subdural abscess provides incomplete and inaccurate information." Manchikanti L, Atluri S, Kaye AD, Hirsch JA. *J Neurosurg Spine*. 2016 Jan 1:1-2.
398. "Comment on the Evaluation of the Effectiveness of Hyaluronidase in the Selective Nerve Root Block of Radiculopathy." Manchikanti L, Kaye AD. *Asian Spine J*. 2015 Dec;9(6):995-6. doi: 10.4184/asj.2015.9.6.995
399. "Kappa Opioid Agonists, Emerging Therapeutic Roles." Jones MR, Kaye AD, Kaye AJ, Urman R. *Journal of Anesthesiology Clinical Pharmacology*, *in press*.
400. "Novel pharmaceutical drugs in anesthesia: Etomidate Derivatives." Malaperio RJ, Zaccagnino MP, Brovman EY, Kaye AD, Belami K, Urman RD. *Journal of Anesthesiology Clinical Pharmacology*, *submitted*.
401. "Validity of enriched enrollment, randomized withdrawal trials." Ruan X, Kaye AD. *Pain*. 2016 Jan;157(1):280. doi: 10.1097/j.pain.0000000000000347.
402. "Cervical Transforaminal Epidural Injections May Lead to Serious Complication." Boswell MV, Kaye AD, Hirsch JA. *Spine (Phila Pa 1976)*. 2015, *in press*.
403. "Pharmacology of Phenylpiperidine Derivatives in Anesthesiology and Pain Medicine." ElBaridi N, Kaye AD, Choi S, Urman RD. *Journal of Anesthesiology Clinical Pharmacology*, *submitted*.
404. "Kappa Opioid Agonists, Emerging Therapeutic Roles." Jones MR, Kaye AD, Kaye AJ, Urman RD. *Journal of Anesthesiology Clinical Pharmacology*, *submitted*.
405. Emerging Roles of Liposomal Bupivacaine in Anesthesia Practice." Malik O, Shapiro FE, Kaye AD, Kaye AJ, Urman RD. *Journal of Anesthesiology Clinical Pharmacology*, *submitted*.
406. "Tanezumab: Novel Therapy Targeting Nerve Growth Factor in Pain Pathogenesis." Patel MK, Kaye AD, Belani K, Urman RD. *Journal of Anesthesiology Clinical Pharmacology*, *submitted*.
407. "An Update on Propofol and its Derivatives." Feng AY, Kaye AD, Urman RD. *Journal of Anesthesiology Clinical Pharmacology*, *submitted*.

408. "Genicular Nerve Radiofrequency Ablation Safe? A Literature Review and Anatomical Study." Kim SY, Le PU, Kosharshyy B, Shaparin N, Downie S. *Pain Physician, in press.*
409. "Pain in Patients in the Post-Partum and Breast Feeding Period." Sen S, Chandler D, Cornett EM, Fox CJ, Kaye AD. *Scientific American, in press.*
410. "Pain in Patients with Pancreatic Cancer." Arulkumar S, Bradley K, Chandler D, Cornett EM, Shah R, Fox CJ, Kaye AD. *Scientific American, in press.*
411. "Epidural Corticosteroid Injections for Radiculopathy and Spinal Stenosis." (letter to the editor. Manchikanti L, Kaye AD, Hirsch J. *Annals of Internal Medicine, in press.*
412. "Prescription Opioid Abuse in Chronic Pain: An Updated Review of Opioid Abuse Predictors and Strategies to Curb Opioid Abuse, Part 1." Jones MR, Kaye AD, Ripoll JG, Jones DE, Kaye AM, Galan V, Beakley BD, Calixto F, Urman RD. *Pain Physician, in press.*
413. "Efficacy of an Acute Pain Titration Protocol Driven by Patient Response to a Simple Query: Do You Want More Pain Medication?" (letter to editor) Ruan X, Kaye AD. *Ann Emerg Med. 2015 Dec;66(6):687-8. doi: 10.1016/j.annemergmed.2015.07.523.*
414. "Epidural Injections for Lumbar Radiculopathy and Spinal Stenosis: A Comparative Systemic Review and Meta-Analysis," Manchikanti L, Knezevic N, Boswell MV, Kaye AD, Hirsch JA. *Annals of Internal Medicine, submitted.*
415. Measuring the Quality of Care for Patients With Traumatic Brain Injury (letter to editor). Ruan X, Kaye AD. *JAMA Surg. 2015 Nov 18;1:1. doi: 10.1001/jamasurg.2015.4224.*
416. "Nocebo Effect of Informed Consent in Interventional Procedures" (letter to the editor). Ruan X, Kaye AD, *Clinical Journal of Pain, in press.*
417. "Efficacy of Epidural Injections in Managing Chronic Spinal Pain: A Best Evidence Synthesis." Kaye AD, Manchikanti L, Abdi S, Atluri S, Bakshi S, Benyamin R, Boswell MV, Buenaventura R, Candido K, Cordner HJ, Datta S, Goultram G, Gharibo CG, Grami V, Gupta S, Kaplan ED, Malla Y, Mann DP, Nampiaparampil D, Racz G, Raj P, Rana MV, Sharma ML, Singh V, Soin A, STaats PS, Vallejo R, Wargo BW, Hirsch JA. *Pain Physician 2015; 18:E939-E1004 • ISSN 2150-1149.*
418. "Nocebo Effect of Informed Consent in Interventional Procedures." (letter to editor) Ruan X, Kaye AD. *Clin J Pain. 2015*
419. "Botulinum Toxin: Pharmacology and Therapeutic Roles in Pain States" Patil S, Banalore S, Willett O, Thompkins T, Hermann R, Ramanathan S, Cornett E. Fox C, Kaye AD. *Topics in Pain Management, in press.*
420. "Accupuncture and Pain" Patil S, Bangalore S, Sen S Bral M, Reddy S, Bradley K, Cornett E. Fox C, Kaye AD. *Topics in Pain Management, in press.*
421. "New Labor Pain Treatment Options." Koyyalamudi V, Sidhu G, Cornett E, Nguyen

- V, Labrie-Brown C, Fox CJ, Kaye AD. *Journal of Headache and Pain, in press.*
422. “Emerging Advances in Neurostimulation for the Treatment of Facial Pain.” Maniam R, Kaye AD, Vadivelu N, Urman RD. *Journal of Headache and Pain, in press.*
423. “Drug Formulation Advances in Extended Release Medications for Pain Control.” Jones MR, Carney MJ, Kaye RJ, Prabhakar A, Kaye AD. *Journal of Headache and Pain, in press.*
424. “Current State of Opioid Therapy and Abuse.” Manchikanti L, Kaye AM, Kaye AD. *Journal of Headache and Pain, in press.*
425. “New Pain Management Options for the Surgical Patient on Methadone and Buprenorphine.” Sen S, Arulkumar S, Cornett EM, Gayle JA, Flower RR, Fox CJ, Kaye AD. *Journal of Headache and Pain, in press.*
426. “Post Herpetic Neuralgia, A Review.” Hadley GR, Gayle JA, Ripoll J, Jones MR, Argoff CE, Kaye AD. *Journal of Headache and Pain, in press*
427. “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, 2015 Nov;18(6):547-54. • ISSN 1533-3159.*
428. “The Patterns of Utilization of Interscalene Nerve Blocks for Total Shoulder Arthroplasty in the United States.” Gabriel R, Nagrebetsky A, Kaye AD, Dutton RP, RD Urman, *Anesthesia & Analgesia, submitted.*
429. “Prescription Opioid Abuse in Chronic Pain: An Updated Review of Opioid Abuse Predictors and Strategies to Curb Opioid Abuse, Part 2.” Jones MR, Kaye AD, Ripoll JG, Jones DE, Kaye AM, Galan V, Beakley BD, Calixto F, Urman RD. *Pain Physician, in press.*
430. “Benefits of Limited Use of a Tourniquet Combined with Intravenous Tranexamic Acid during Total Knee Arthroplasty.” Rosenstein AD, Michelov YA, Kaye AD, *to be submitted.*
431. “A Seamless Navigation of ICD-10-CM for Interventional Pain Physicians: Is a Rude Awakening Avoidable?” Manchikanti L, Hammer MJ, Boswell MV, Kaye AD, Hirsch JA. *Pain Physician, in press.*
432. “Tanshinone IIA Exerts an Antinociceptive Effect in Cancer-induced Bone Pain Rats.” Hao W, Wu LF, Chen L, Yang F, Niu JX, Kaye AD, Xu SF, *to be submitted.*
433. “Effects of Intrathecal κ -Opioid Receptor Agonist on Morphine-Induced Itch and Antinociception in Mice.” Ruan X, Bumgarner GW, Kaye AD, *Regional Anesthesia and Pain Medicine, in press.*

ANESTHESIA NEWS ARTICLES

1. "Prozac and Serotonin Reuptake Inhibitors--Anesthetic Implications," Arif S and Kaye AD, *Anesthesiology News*. 1999; 25(3): 12-17.
2. "Preanesthetic Management, Patient with Pemphigus," Arif S and Kaye AD. *Anesthesiology News*. 1999; 25(12): 8-12.
3. Preanesthetic Management, Patient on Herbal Medicines, Part I," Sabar R and Kaye AD, *Anesthesiology News*. 2000; 26 (2): 32-38.
4. "Preanesthetic Management, Patient on Herbal Medicines, Part 2," Sabar R and Kaye AD, *Anesthesiology News*. 2000; 26 (3): 36-42.
5. Preanesthetic Management, Patient with Nausea and Vomiting, Part I," Arif S and Kaye AD, *Anesthesiology News*. 2000; 26 (4): 35-38.
6. "Preanesthetic Management, Patient with Nausea and Vomiting, Management Strategies," Arif S and 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 Tumescence 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 and Kaye AD, *Anesthesia News*, 2003; 29 (11): 47-51.
31. "Maple Syrup Urine Disease and Anesthesia Consideration." Baluch A and 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, and Kaye AD, *Anesthesia News*, 2004; 30 (8): 27-30.
36. "PreAnesthetic Assessment of the Patient with ALS." Marsh J, Johnson K, Hoover JM, and Kaye AD, *Anesthesia News*, 2004; 30 (9): 47-51.
37. "PreAnesthetic Assessment of the Patient for Colonoscopy." Dakour R, Baluch A, Saleh O, and 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." Vashington 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, M Lasala, Baluch A, *Anesthesia News*, 2012; August 38 (8) 50-53.
62. PreAnesthetic Assessment of the Patient with HHT." E Young, 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 edition, 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 Mt Sinai edition, 39 (11) Mt Sinai S33.

65. PreAnesthetic Assessment of the Patient with Addison's Disease." Leach C, Kaye AD, *Anesthesia News*, 2014; June edition, 40 (6) 16-19.
66. PreAnesthetic Assessment of the Patient with Hyperthyroidism." Jones MR, Motejunas MW, Kaye AD, *Anesthesia News*, 2014, December edition, 40 (12) 25-29.
67. PreAnesthetic Assessment of the Patient with Xeroderma Pigmentosum." Jones MR, Hadley GR, Kaye AD, *Anesthesia News*, 2016, *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, and 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 D₂, and Prostaglandin F_{2α} 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 Zaprinas 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, McMahan 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, and McMahan 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," McMahan 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?" Gulf-Atlantic Anesthesia Residents Research Conference, Cooper RL, Kaye AD, 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 N⁰-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 and Kaye, AD, New Orleans, LA, 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, LA., 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, LA., 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, LA., 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 A₂, Lipoxygenase, and Cyclooxygenase Inhibitors on Vasoconstrictor Responses in the Pulmonary Vascular Bed of the Cat," *FASEB J*, Washington, D.C., 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, D.C., Nossaman BD, Kaye AD, Youngberg, JA, Ibrahim I, Kadowitz PJ, April 1996.
27. "Effects of Charybdotoxin, a Ca⁺⁺ sensitive K⁺ 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, LA., April, 1997.
28. "Analysis of Responses to Ang 1 (3-10) and Leu³ 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, LA., April, 1997.
29. "Analysis of Responses to Bradykinin and Influence of B₁ and B₂-Subtype Blockade in Isolated Perfused Rat Lung." Feng CJ, Kaye AD, Kadowitz PJ, Nossaman BD. Experimental Biology '97, *FASEB J*, New Orleans, LA., April, 1997.
30. "Allergy in Anesthesia," Gulf Atlantic Research Anesthesiology Conference, Summers, JM, Kaye, AD, Moudgil, GC. New Orleans, LA., May 1997.
31. "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.
32. "Cardiac Effects of Water Immersion in Healthy Volunteers using Echocardiography," American Society of Echocardiographers Meeting, San Francisco, California, Smith DE, Kaye AD, 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, FL, 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, D.C., 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, Washington, D.C., De Witt B, Kaye AD, Ibrahim I, Nossaman BD, April 1999.
38. "Inhibitory Effect of Captopril on Leukocyte Transmigration Through Endothelial Cell Monolayers," Austrian Society for Endocrinology and Metabolism, St. Wolfgang, Austria, Hofbauer R, Kaye AD, Kos T, Moser D, Frass M, Muellner C, Gmeiner B, Speiser W, Kapiotis S, Wagner O, April 1999.

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

- Speiser W, Kapiotis S, Wagner O, September 1999.
50. "Green tea extract epigallocatechin gallate and leukocyte transmigration," Austrian Society of Internal Medicine, Graz, Austria, Hofbauer R, Frass M, Gmeiner B, Kaye AD, Handler S, Speiser W, Kapiotis S, Wagner O, September 1999.
51. "Effects on leukocyte transmigration," European Society of Critical Care, Berlin, Germany, Hofbauer R, Kaye AD, Moser D, Gmeiner B, Kapiotis S, Wagner O, September 1999.
52. "Leukocyte transmigration: The influence of propofol and its solvents," European Society of Critical Care, Berlin, Germany, Hofbauer R, Moser D, Gmeiner B, Kapiotis S, Wagner O, Frass M, Kaye AD, September 1999.
53. "Scanning electron microscopic analysis of thrombus formation on heparin-bonded pulmonary catheters," European Society of Critical Care, Berlin, Germany, Hofbauer R, Moser D, Kaye AD, Handler S, Dielacher C, Speiser W, Kapiotis S, Wagner O, Frass M, September 1999.
54. "Thiopental significantly reduces leukocyte transmigration," European Society of Critical Care, Berlin, Germany, Hofbauer R, Moser D, Gmeiner B, Frass M, Kaye AD, Kapiotis S, Wagner O, Frass M, September 1999.
55. "Preoperative sleep deprivation influences recovery and postoperative analgesic requirements," International Anesthesia Research Society, Hawaii, A Arif, C Scher, Kaye AD, Anesthesia and Analgesia, 2000;90;S1, March 2000.
56. "Leukocyte Migration: A New Triple Migration Chamber Assay Allows Investigation of Various Cell Interactions Simultaneously" Critical Care Medicine, New Orleans, Louisiana, Hofbauer R, Hofbauer L, Moser D, Speiser W, Kapiotis S, Frass M, Gmeiner B, Kaye AD, February 2000.
57. "Leukocyte Transmigration: The Influence of Propofol and Its Solvent" Critical Care Medicine, New Orleans, Louisiana, Hofbauer R, Moser D, Gmeiner B, Hornykewyca S, Stylianos K, Wagner O, Frass M, Kaye AD, February 2000.
58. "72 Hours Use of Heparin-Coated Pulmonary Artery Catheters and Its Surface Analysis," International Anesthesia Research Society, Hawaii, Hofbauer R, Moser D, Kapiotis S, Wagner O, Frass M, Kaye AD, 2000;90;S123, March 2000.
59. "Anti-Inflammatory Effect of Ibuprofen" International Anesthesia Research Society, Hawaii, Hofbauer R, Speiser W, Frass M, Kapiotis S, Wagner O, Kaye AD, 2000;90;S424, March 2000.
60. "Preoperative sleep deprivation influences recovery and postoperative analgesic requirements," 6th America-Japan Anesthesia Congress, Hawaii, A Arif, C Scher, Kaye

- AD, *Anesthesia and Analgesia*, 2000;90;S4001, March 2000.
61. "72 Hours Use of Heparin-Coated Pulmonary Artery Catheters and Its Surface Analysis," 6th America-Japan Anesthesia Congress, Hawaii, Hofbauer R, Moser D, Kapiotis S, Wagner O, Frass M, Kaye AD, 2000;90;S4123, March 2000.
 62. "Anti-Inflammatory Effect of Ibuprofen" 6th America-Japan Anesthesia Congress, Hawaii, Hofbauer R, Speiser W, Frass M, Kapiotis S, Wagner O, Kaye AD, 2000;90;S4424, March 2000.
 63. "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, *European Journal of Anesthesia*, 2000, 17: 54.
 64. "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, 2000, 17: 125 *European Journal of Anesthesia*.
 65. "The reporting of dietary supplements that can interact with commonly used drugs," Abstract Proceedings of the World Congress of Anesthesia, Montreal, Canada, Clarke RC, Kaye AD, Kaye AM, Nossaman B, June, 2000.
 66. "Influence of Propofol on the transmigration of leukocytes through endothelial cell monolayers," Abstract Proceedings of the World Congress of Anesthesia, Montreal, Canada, Hofbauer, R, Moser D, Gmeiner B, Hornykewycz S, Kapiotis S, Wagner M, Frass M, Kaye AD, June, 2000.
 67. "Vasodilator activity of naloxone in the pulmonary circulation of the rat: influence of ν , κ , and δ opioid receptors," Abstract Proceedings of the World Congress of Anesthesia, Montreal, Canada, Kaye AD, Kaye AM, Nossaman B, June, 2000.
 68. "Thrombus formation on heparin bonded pulmonary artery catheters," Abstract Proceedings of the 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.
 69. "Analysis of the effects of Defibrotide in the pulmonary vascular bed of the cat," American Society of Anesthesia meeting, San Francisco, CA, De Witt B, Kaye AD, Ibrahim I, Nossaman BD, *Anesthesiology* September 2000, vol 93, 3A, 109.
 70. "Anticoagulation and thrombus formation during hemodialysis," American Federation of Medical Research, Chicago, Hofbauer R, Moser D, Frass M, Wagner O, Kapiotis S, Kaye AD, September 2000.
 71. "Stereoselective effects of ibuprofen on leukocyte transmigration through endothelial cell

- monolayers,” International Conference on Inflammopharmacology, Sheffield, UK, Hofbauer R, Kaye AD Moser D, Gmeiner B, Rasse M, Evans AM, Frass M, 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, CA, 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.” 33rd Annual SOAP Conference, San Diego, CA, Garahan, M, Lenkovsky F, Kaye A, 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, *Anesth Analg*; S73;2001.
76. “Is the Combitube as Effective as the Endotracheal Airway with Respect to Epinephrine,” International Anesthesia Research Society, Ft. Lauderdale, Hofbauer R, Kofler J, Sterz F, Kaye AD, Benumhof J, Frass M, *Anesth Analg*; S72;2001.
77. "The Effects of Desflurane and Isoflurane on Cerebrospinal Fluid Pressure in Humans with Supratentorial Mass Lesions," International Anesthesia Research Society, Ft. Lauderdale, Kaye AD, Arif AS, Anwar M, Duban M, Nossaman B, *Anesth Analg*; S180;2001.
78. "Analysis of Levosimendan in the Pulmonary Vascular Bed of the Cat," International Anesthesia Research Society, Ft. Lauderdale, Kaye AD, De Witt B, Ibrahim I, Hofbauer R, Nossaman B, *Anesth Analg*; S180; 2001 *Anesth Analg*; S 315;2001.
79. “Spinal Sufentanil, Fetal Bradycardia, and Maternal Catecholamines in Parturients,” Society for Obstetric Anesthesia and Perinatology, San Diego, Lenkovsky F, Garaban M, Kristensen E, Bernstein I, Rathmell J, Kaye A, *Anesthesiology* V94, No 1A, A27; April 2001.
80. “Recovery from Desflurane versus Sevoflurane in the Elderly,” Society for Ambulatory Anesthesia (SAMBA), 16th Annual Meeting, Palm Springs, Kaye A, Gianoli J, Sahinler B, Powell J, Summers C, Bayer E, Bolton J, Rushing P, Carter B, Abstact #15, May, 2001.
81. "Analysis of Ma Huang, Ephedrine Responses in the Pulmonary Vascular Bed of the Cat," Richards T, Ibrahim I, Fields A, Sirithanakul K, Kaye A. *Anesthesiology* Supplement A-

- 1320, October 2001.
82. "Recovery from Desflurane versus Sevoflurane," Kaye A, 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, September, 2001.
84. "Hemodynamic and Cerebral Perfusion Effects in Humans with Supratentorial Mass Lesions," Kaye A, 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, International Anesthesia Research Society, San Diego, California, March, 2002. *Anesthesia and Analgesia* 2002; 94; S-276.
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, and 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, and AD Kaye. Published in *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, and 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, and 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, and 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, and 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, and 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_B Receptor.” Richards TA, Ibrahim IN, Fields AM, and Kaye AD, abstract accepted for presentation by American Society of Anesthesiology, Experimental Circulation, *Anesthesiology* Supplement A-660, October 2002.
100. “Analysis of the GABA_A Receptor Agonist, Muscimol, in the Pulmonary Vascular Bed of the Cat.” Ibrahim IN, Fields AM, Richards TA, and 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, and 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, and 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, and 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, and 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, and 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, and 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," Human Patient Simulation Network Conference, Tampa, Florida, Kozmenko V, Padnos I, Kaye A, Yang T, DiCarlo R, Chauvin S, Hilton C 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," Human Patient Simulation Network Conference, Tampa, Florida, Kozmenko V, Padnos I, Kaye A, Yang T, DiCarlo R, Chauvin S, Hilton C, February, 2005.
110. "The Effects of Norepinephrine on Alpha Subtype Receptors in the Feline Pulmonary Vascular Bed," International Anesthesia Research Society," Honolulu, Hawaii, Kaye AD I Ibrahim, S Baber, and Hoover J, March 2005.
111. "The Effects of Cyclooxygenase in the Pulmonary Vascular Bed of the Cat," International Anesthesia Research Society," Honolulu, Hawaii, Kaye AD I Ibrahim, S Baber, and Hoover J, March 2005.
112. "The Effects of Ma Huang on Alpha Subtype Receptors in the Feline Pulmonary Vascular Bed," International Anesthesia Research Society," Honolulu, Hawaii, Kaye AD I Ibrahim, S Baber, and Hoover J, March 2005.
113. "The Role of Ephedrine in the Feline Pulmonary Vascular Bed," International Anesthesia Research Society," Honolulu, Hawaii, Kaye AD I Ibrahim, S Baber, and Hoover J, March

- 2005.
114. "The Role of GABA Receptors in the Cat Lung Bed," International Anesthesia Research Society," Honolulu, Hawaii, Kaye AD I Ibrahim, S Baber, and Hoover J, March 2005.
 115. "The Effects of Norepinephrine on Alpha Subtype Receptors in the Feline Pulmonary Vascular Bed," American-Japanese Anesthesia Research Society," Honolulu, Hawaii, Kaye AD I Ibrahim, S Baber, and Hoover J, March 2005.
 116. "The Effects of Cyclooxygenase in the Pulmonary Vascular Bed of the Cat," American-Japanese Anesthesia Research Society," Honolulu, Hawaii, Kaye AD I Ibrahim, S Baber, and Hoover J, March 2005.
 117. "The Effects of Ma Huang on Alpha Subtype Receptors in the Feline Pulmonary Vascular Bed," American-Japanese Anesthesia Research Society," Honolulu, Hawaii, Kaye AD I Ibrahim, S Baber, and Hoover J, March 2005.
 118. "Immersive High-Fidelity Simulator Based Teaching Results in Steady Performance Patterns in Trainees," Southern Regional Meeting, Atlanta, Georgia, Kozmenko V, Kaye A, Morgan B, Hilton C, March 2006.
 119. "Various Techniques to Prevent Complications of Central Venous Catheterization," Association of University Anesthesiologists, Riopelle J, Baluch A, Kaye AD, 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, Kaye AD, April 2008.
 123. "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.
 124. "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, LA, February, 2009.
 125. "Neurotrophin-3 and Tryrosine Kinase C have modulatory effects on neuropathic pain in the rat dorsal root ganglia," Kaye A, Tender G, Li Y, Cui J, American Society of

- Interventional Pain Physicians (ASIPP) National Meeting, selected oral presentation, Washington, D.C., 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, American 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, Sann 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 Cardiomyocytes." 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, 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, Kalarickal 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, D.C., 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 D.C., October, 2012.
139. "Changes of Gene Expression Related to Activation of Peritoneal and Epithelial Macrophages
140. 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 D.C., October, 2012.
141. "Effects of Epinephrine on Williams-Beuren Syndrome-Related gene Expression in Cultured
142. 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 D.C., October, 2012.
143. "Attitudes and Perceptions of Pain Physicians Regarding Patients Terminated from Practice." Jain G, Dzara K, Kaye AD HJ. American Pain Society, New Orleans, May, 2013.
144. "Global Utilization and Epidemiology of Opioids for Pain Control." Vadivelu N, Manjiani D, Kunnumpurath S, Mitra S, Kaye AD, International Conference on Opioids, Boston, MA, June, 2013.
145. "Global Challenges with Opioids for Pain Control- Solutions." Vadivelu N, Manjiani D, Kunnumpurath S, Mitra S, Kaye AD, International Conference on Opioids, Boston, MA, June, 2013.
146. "U50,488H Inhibits Neutrophil Accumulation and TNF-Alpha Induction in Ischemia-Reperfused Rat Heart." Kaye AD, De Witt BJ, Kaye AJ, Pei J. International Anesthesia Research Society, San Diego, CA, May, 2013.
147. "Kappa-Opioid Receptor Antiarrhythmic Activity Modulated via CX43 and Intracellular Calcium." De Witt BJ, Kaye AD, Kaye AJ, Pei J. International Anesthesia Research Society, San Diego, CA, May, 2013.
148. "Steroids, Pharmacology, Physiology, and Preparation Issues." Kaye AD, Ericksen WJ, American Society of Pain Physicians, Washington, D.C., June, 2013.
149. "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, Yarbrough M, Bent S, Kaye AD, Rosinia F. American Society of Anesthesiologists, San Francisco,

CA, October, 2013.

150. "The Effects of Gastroretentive Gabapentin (Gralise®) on Spinal Stenosis Patients with Radicular Pain." Kaye AD, Bueno-Rivera F, Katalenich B, Stell C, Kaye AJ, Fox ME, Liu H, Fox C, Rosinia F, American Society of Pain Physicians, New Orleans, LA, April, 2014.
151. "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, LA, April, 2014.
152. "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, Ill, November, 2014.
153. "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, LA, October, 2014.
154. "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.
155. "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 & Workshops, Washington, D.C., April, 2015.
156. "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.
157. "Epinephrine Exposure May Enhance Inflammation-Related Gene Expression Changes in Culture Cardiomyocytes." Society of Cardiovascular Anesthesiology, submitted for annula meeting, April, 2016.

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. The Mississippi State Anesthesiology Society Meeting, Jackson, Mississippi, November 1998
9. St. Louis Anesthesiology Society, St. Louis, Missouri, December 1998
10. Saint 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, invited lecture on inhalational agents, March 1999
14. Memphis Anesthesiology Society (Shelby County), Memphis, TN, April 1999
15. Alabama Society of Nurse Anesthetists, April 1999
16. Arizona Society of Anesthesia, Phoenix, Arizona, May 1999
17. South Fulton Medical Center, 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, 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, Ft. Lauderdale, Florida, March 2003
43. Moffett Hospital, Tampa, Florida, March 2003
44. UC South Florida, Tampa, Florida, April 2004
45. Baylor School of Medicine, Houston, Texas, April 2004
46. UTMB Galveston, Texas, April 2004
47. U of Pacific School of Pharmacy, Stockton, California, May 2004
48. Texas Tech El Paso, Texas, August 2004

49. U of New Mexico, Albuquerque, New Mexico, September 2004
50. U of Kentucky, Louisville, Kentucky, May 2005
51. U 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, LA, June 2006
58. LSU Shreveport School of Medicine, Shreveport, LA, August 2006
59. Wuhan Union Hospital, China, October 2006
60. Xian, Union Hospital, China, October 2006
61. Peking Union Hospital, 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 D.C., 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 & 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. V5 Medical Center, Richland, Washington, February, 2012.
86. Southwest Florida Rehab & Pain Management Associates, Ft. 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, 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. UCLA, 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 & Women's Hospital, Boston, Massachusetts, April 2015.
102. Cedar Sinai, 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, Aug, 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, A, *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, A, November, 1997.
9. The role of reusables in operating room waste management, Kaye, A, *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, A.D. Kaye, B. Gmeiner, Lackner FX, and M. Frass, *Anesthesiology*. 2001 Jan; 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, A, 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*, Nov/ Dec 1998.
18. "Safe pre-operative fasting time after milk or clear fluids in children," by Sethi, et al. *OR Reports*, Mar/ April 1999.
19. Neuroanesthesia section editor, Desflurane Slide Project, Baxter April, 1999-May, 1999

20. Concepts in Anesthesia and Rapid Detoxification--the Dixon Plat Show, 790 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, May, 2000, *Anesthesiology News*.
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 S. S. 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 W. B. 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 weblines) 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, Sept-Oct, 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 & 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 Nov. 2001.
 72. Interview on Rapid Detoxification and Safety, *Anesthesia News*, 2001;27(12):13.
 73. Public television address on herbal medicines and safety (medical moment), KLBK, Channel 11, February, 2002.
 74. Radio interview on Ecstasy, Fox Radio, Feb, 2002.
 75. Interview with Dixon Platt, FOX radio, Lubbock on ultra rapid detoxification, February 2002.
 76. Clinical and experimental Research in Anesthesiology in Europe at the change of the millennium (response letter), R. Hofbauer, A.D. Kaye, B. Gmeiner and M. Frass, *Anesthesiology*. 2002 March;96(1):769-771.
 77. Television interview on Herbal Medicines and potential drug interactions, CBS news, September 2001.
 78. Television interview on Herbal Medicines and potential drug interactions, NBC news, April 2002.
 79. Television interview on Kava Kava, liver failure, and potential drug interactions, "Medical Minute," CBS news, June 2002.
 80. Television interview on Ephedra and sport performance, Fox news, June 2002.
 81. Interview on Herbal Medicines and pregnancy, E pregnancy Magazine, November 2002.
 82. Interview on herbal medicines and dangers of Ephedra, Abilene Reporter News, February 2003.
 83. Television interview on Herbal Medicines and potential drug interactions, CBS 13 news, March 2003.
 84. Television interview on Herbal Medicines and potential drug interactions related to liver toxicity, ABC 28 news, July 2003.
 85. Television interview on Herbal Medicines and potential drug interactions related to liver toxicity, ABC 28 news, July 2003.
 86. Television interview on Botox, ABC 28 news, October 2003.
 87. Interview on Morbidly Obese Patients and Airway Concerns in *Anesthesia News*, page 12, December 2003.

88. "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.
89. "Pain management for dying patients," by Abrahm, et al. *Pain Practice*, June 2002.
90. "Subdural air collection: a likely source of radicular pain after lumbar epidural," by Overdick, et al. *Pain Practice*, June 2002.
91. "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.
92. "Iliopsoas abscess and persistent radiculopathy: a rare complication," by Aota, et al. *Pain Practice*, December 2002.
93. "Intravenous regional guanethidine blockade in the treatment of post-traumatic complex regional pain syndrome type 1," by Livingstone, et al. *Pain Practice*, December 2002.
94. "Interaction of a combination of morphine and ketamine on the nociceptive flexion reflex in human volunteers," by Bossard, et al. *Pain Practice*, March 2003.
95. "No pain, no gain: clinical excellence and scientific rigour—lessons from 1A morphine," by Kalso, et al. *Pain Practice*, March 2003.
96. "Ultrasound-guided intraclavicular brachial plexus block," by Sandhu, et al. *Pain Practice*, March 2003.
97. "Irreversible damage to the spinal cord following spinal anesthesia," by Hamandi, et al. *Pain Practice*, March 2003.
98. "Catheter-associated masses in patients receiving intrathecal analgesic therapy," by McMillan, et al. *Pain Practice*, June 2003.
99. "The analgesic effect of interscalene block using clonidine as an analgesic for shoulder arthroscopy," by Iskandar, et al. *Pain Practice*, June 2003.
100. "Neurologic complications of 405 consecutive continuous axillary catheters," by Bergman, et al. *Pain Practice*, June 2003.
101. "Analgesic effects of ketamine ointment in patients with complex regional pain syndrome type 1," by Ushida, et al. *Pain Practice*, June 2003.
102. Television interview on Blood Pressure and Heart Rate Changes in Patients having Deep Tissue Massage, *Medical Moment*, NBC 11 news, March 2004.

103. University Press Article on Massage Benefits on Blood Pressure, Feb 16th 2004.
104. University Press Article on Alternative Medicines and Therapies, March, 2004.
105. Public television address on Pain Management Practice at Texas Tech, KLBK, Channel 11, February, 2002.
106. Television interview on Ephedra ban in the US by the FDA, FOX news, April 2004.
107. University Press Article on Stress Management and Alternative Medicines, April, 2004.
108. Lubbock Avalanche Journal Article on Rapid Detoxification, May 2004.
109. Television Interview on Herbals and Smoking Cessation, Channel 11, August 2004.
110. Newspaper Interview on Herbals and Vitamins, Lubbock Avalanche, September 2004.
111. University Press Article on Beer with Herbal Preparation, October, 2004.
112. "Evolving concepts in the understanding of cervical facet joint pain," Shah R and Kaye A, Pain Physician, 2004; 7(3), 295-99.
113. Article on Herbal Medication Prevalence in Children, Anesthesia News, March 2005, page 32, volume 3.
114. Article on Herbal Medications reviewing my research and comments on prevalence of use in adults, Anesthesia News, March 2005, page 33, volume 3.
115. Article on Physicians Post Katrina and Hospital Issues, Topics in Pain Management, November, 2005.
116. Article on my family related to Post Katrina and Hospital Issues, Lubbock Avalanche, December, 2005.
117. Article on my experiences Post Katrina and Hospital Issues in New Orleans, University of Arizona Alumni Magazine, February, 2006.
118. Article on my family related to Post Katrina and Hospital Issues, Mass General Hospital Alumni Newsletter, March, 2006.
119. Article on healthcare in New Orleans, Post Katrina, New York Times, August, 2007.
120. History of Pharmacology at Tulane book contribution, page 114, September, 2007.
121. Article comments in Anesthesia News on Evidence for Electrical Coupling in the SubCoeruleus Nucleus and implications on physiology of sleep-wake states, November,

- 2007.
122. Article comments in H-Reflex: The New Standard for Intra-op Spinal Cord Monitoring, *Anesthesiology News*, 33(10):1,64-65, 2007.
 123. Article comments in Nerve Study Illuminates Anesthesia Mechanism, *Anesthesiology News*, 33(10):8-9, 2007.
 124. Point of Care, “Disseminated Intravascular Coagulation.” Web based monograph, Kaye A, editor, August, 2007.
 125. Radio interview on recall and brain wave monitoring. 99.5 radio, New Orleans, Louisiana, Kaye A, December, 2007.
 126. Television interview on Ultra Rapid Opiate Detoxification, WDSU, channel 6 news, with Corey Hebert, March, 2008.
 127. Television interview on Ultra Rapid Opiate Detoxification, WWL, channel 2 news, April, 2008, <http://www.wvltv.com/video/medical-index.html?nvid=231552>
 128. Television interview on Interventional Pain Management and Ultra Rapid Opiate Detoxification, Tiger Care 30 minute program with Jerry Romig, WLAE, Channel 32, May, 2008.
 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*, June 2008, volume 72, number 6, pp 25-29.
 130. Interview related to paper on the effects of deep tissue massage on blood pressure and heart rate, *Men’s Health*, July, 2008.
 131. Update, Post Katrina Recovery and Academic Anesthesia, Kaye AD, *Association of University Anesthesiologists*, November, 2008, pages 4-5.
 132. 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, pp 28-29, 36.
 133. Interview and comments on my research on blood pressure, heart rate and benefits with deep tissue massage, *Self magazine*, March, 2009.
 134. Interview and comments on ASA meeting in New Orleans, “Big Changes in Big Easy,” *ASA Newsletter*, February 2009, volume 73, number 2, pp 22-25.
 135. 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.
136. 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, pp 32-37.
 137. Interview on being a Finalist for the Innovator of the Year, *New Orleans City Business*, September, 2009.
 138. 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.
 139. The History and Life of the Members of the New Orleans Hall of Fame (compiled in Adriani Library, New Orleans, Louisiana), pp. 1-44, March, 2010.
 140. 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
 141. Interview and comments on article related to association between postoperative knee replacement failure and psychological dysfunction, *Anesthesiology News*, April 2011, 37 (4), 49-50.
 142. Interview and comments on my research on blood pressure, heart rate and benefits with deep tissue massage, *Women's Health magazine*, December, 2011.
 143. Interview and feature story on Geriatric Pain, *ACP Internist*, July/August 2013. <http://www.acpinternist.org/archives/2013/07/pain.htm>
 144. Invited comments on article involving hemodynamic changes from massage in the critical care setting, *Nursing and Midwifery Journal*.
 145. Interview on research study on the Meaning of Stage II in Anesthesia Practice, *Anesthesia News* May 2013: volume 39 (5); 43.
 146. Moran T, Bueno FR, Kaye AD. Case in Point. Collision Tumors, *American College of Radiology*. 2013. <http://3s.acr.org/cip/CaseView.aspx?CaseId=KiwBIImkhZvE%3d>. Accessed August 12, 2013.
 147. Review on Dr. Bev Orser Plenary lecture at the Association of University Anesthesiologists, Kaye AD, Summer 2013, 6.
 148. Foreword for *Comprehensive Guide to Education in Anesthesia* book by E. Frost, MD, 2013.
 149. Interview for article on Geriatric Pain Medicine Issues, *American College of Physicians Internist Journal*, July, 2013, edition.
 150. Epithelioid Angioma in Case in Point *American College of Radiology (ACR)*. Case in

- Point, Moran T, Bueno FR, Kaye AD, in press.
151. 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.
 152. Hepatic Amyloid in Case in Point American College of Radiology (ACR). Case in Point, Moran T, Bueno FR, Kaye AD, Ruiz B, July 03 2014.
 153. 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.
 154. Interview on Zohydro and Related Issues with the FDA, CQ HealthBeat, April, 2014.
 155. “Does it Hurt?” Interview on Zohydro and Related Issues with the FDA, New Yorker Magazine, June 8th, 2014.
 156. 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 09 2014. <https://3s.acr.org/CIP/SearchCaseView.aspx?CaseId=JTbLwn74HWE%3d>. Accessed October 25, 2014.
 157. Interview on NFL Player Injuries, Pain, and Healing, New Orleans Picayune, December 14, 2014.
 158. Interview on Propofol Infusion Syndrome and its clinical implications, In Anesthesia News, February, 2015 edition, pages 1-4.
 159. 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 23rd, 2015.
 160. Priapism in Case in Point American College of Radiology (ACR). Case in Point, Moran T, Bueno FR, Kaye AD, in press.
 161. 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.
 162. Transgluteal Abscess in Case in Point American College of Radiology (ACR). Case in Point, Moran T, Bueno FR, Kaye AD, in press.
 163. Interview and quote for “Claims Payment and Mortality Higher in Non-OR settings.” *Anesthesiology News*, November 2015, 41:11;1,25-27.
 164. “Leading Anesthesiology Educators: Give Some Sound Advice.” Interviews with Cottrell JE, Farag E, Frost EA, Kaye AD, Levine AI, Lumb PD, McGoldrick KE., *Anesthesia News*, in press.
 165. Moran T, Bueno FR, Kaye AD. Case in Point. Secondary Hypertension and the Role of Increased Renin Excretion, American College of Radiology. 2016. In press.

Societies/Associations

National/International

American Mensa, LTD. Present	January 1999– Present
Association of University Anesthesiologists Present Communications and Website Committee 2013-Present	May 1999– March
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

Image of Dr. Alan David Kaye:

