

Timothy Earl King, M.D.

- *American Board of Anesthesiology*
- *American Board of Pain Medicine*
- *American Board of Addiction Medicine*

Professional History

Medical Staff, Advanced Pain and Anesthesia Consultants PC, Crown Point, IN, 1999-present

Affiliated Physician, University of Chicago Care Network, Chicago, IL, 2016-present

Founder, Chief Medical Officer, Advanced Pain and Anesthesia Consultants PC, DBA Centers for Pain Management, Crown Point, IN, 1999-2014

Medical Director, Advanced Pain Center, Surgery Center, Crown Point, IN, 1999-2016

Medical Staff, Franciscan Saint Anthony Hospital, Crown Point, IN, 1998-present

Medical Staff, Porter Regional Hospital, Valparaiso, IN, 1998-present

Medical Staff, Saint Mary Medical Center, Hobart, IN, 2009-present

Clinical Faculty, Rush Presbyterian Hospital, Department of Anesthesiology, Chicago, IL, 1999-2004

Medical Staff, Saint Joseph Regional Medical Center, South Bend, IN, 1997-1999

Medical Staff, Community Hospital of Bremen, Bremen, IN, 1995-1999

Medical Staff, Saint Joseph Regional Medical Center, Mishawaka, IN, 1995-1999

Clinical Faculty, Indiana University School of Medicine, Department of Anesthesiology, Indianapolis, IN, 1991-1998

Co-Director Pain Management, Saint Joseph Regional Medical Center, Mishawaka, IN, 1992-1998

Medical Staff, Elkhart General Hospital, Elkhart, IN, 1990-1999;

- **Director of Chronic Pain Service**, 1992-1997;
- **Director of Acute Pain Service**, 1992-1996

Medical Staff, Surgery Center of Alaska, Anchorage, AK, 1983-1989

Medical Staff, Providence Hospital, Anchorage, AK, 1982-1989

Clinical Faculty, Department of Anesthesiology, University of Washington School of Medicine, Seattle, WA, 1982-1989

Medical Staff, Department of Anesthesiology, Sacred Heart Medical Center, Spokane, WA, 1980-1983

Medical Staff, Department of Anesthesiology, 1978-1983; **Chairman**, Department of Outpatient Surgery, Deaconess Medical Center, Spokane, WA, 1980-1983;

Private Medical Practice, Anesthesia Associates P.S., Spokane, WA, 1978-1983

Consultant and Expert Witness (2006-present)

Criminal

- U.S. Department of Justice (DOJ)
 - Northern District, State of Indiana
 - Northern District, State of Illinois
 - Eastern District, State of Kentucky
 - Western District, State of Kentucky
 - Southern District, State of Ohio
 - Northern District, State of Ohio
 - State of Minnesota
 - Eastern District, State of Wisconsin
 - Western District, State of Washington
- Office of the Attorney General (OAG)
 - State of Indiana
 - State of Kentucky
 - State of Michigan
 - State of Ohio
 - State of Washington
- Federal Bureau of Investigation (FBI)
- Drug Enforcement Administration (DEA)
- Federal Drug Administration (FDA)

Civil

- Attorney Groups
- Insurance Groups
- Workers Compensation Groups
- Hospital and Medical Groups

Relevant Education

Residency, Anesthesiology, Department of Anesthesiology, University of Washington, Seattle, 1976-1978

Rotating Internship, University of Washington Hospitals, Seattle, 1975-1976

Medical Doctor, Indiana University School of Medicine, Indianapolis, IN 1970-1975

Ph.D. candidate, medical biophysics, Indiana University School of Medicine, Indianapolis, 1970-1973

Bachelor of Arts, Chemistry, Indiana University, Bloomington, IN, 1966-1970

Medical Board Certifications

American Board of Anesthesiology (ABA), oral and written examinations

- Lifetime Certification 1982

ABA – Added Qualifications Pain Management, written examination

- Certification 1994
- Recertification 2004
- Recertification 2014
- Active and Current MOCA

American Board of Pain Medicine, written examination

- Certification 1994

American Board of Addiction Medicine, written examination

- Certification 2015

Medical Licensure

State of Indiana	1975-present
State of Illinois	1997-present
State of Oregon	1983-present
State of Washington	1976-present
State of California	1983-present
State of Alaska	1983-present
State of Michigan	1996-present
State of Arizona	2006-May 2010

Federal (DEA) Controlled Substance Registration Certificate

Federal (DEA) Drug Addiction Treatment Act (DATA) Waived Physician - DWP

Related Honors and Service

Education Committee Member, Indiana Prescription Drug Abuse Task Force, Indiana Office of the Attorney General, 2013-14

Senior Aviation Medical Examiner, Federal Aviation Administration, 2004-2014

Board Member, Interventional Standards Committee, International Spine Intervention Society, 2007-2008

Secretary, Board of Managers, Lake Park Surgicare LLC, Hobart, IN, 1999-2003

Secretary, Alaska State Society of Anesthesiologists, Anchorage, 1984-1985

Certified Advanced Life Support Instructor, American Heart Association, Seattle, WA, 1977

Sigma Xi Award for Excellence in Research, Indianapolis, IN, 1972

Presentations and Seminars

“Standards of Care in the Use of Controlled Substances,” Department of Justice, Northern District of Ohio, December 2018.

“Pain Management Options in the Treatment of Sickle Cell and Hematologic Disease,” Indiana Hemophilia and Thrombosis Center (IHTC), Grand Rounds, December 2018.

“Case Management Review – Controlled Substance Poly-Pharmacy,” Department of Justice, Northern District of Illinois, December 2018.

“Provider Motivations – Controlled Substance Overprescribing,” Managed Health Services of Indiana; in-service, November 2018.

“Chart Review Analytics for Controlled Substance Overprescribing,” Managed Health Services of Indiana; one-day workshop, November 2018.

“Standard of Care Determination in Multidisciplinary Pain Management,” Washington State Dept of Health, October 2018.

“Standards of Care for Use of Opioids in Chronic Pain,” Drug Enforcement Administration (DEA), Office of Chief Counsel, Washington, DC, March 2018.

“Spinal Injections for Pain Management – Proper Technique & Current Standards,” Department of Justice, Western District of Kentucky, March 2018.

“Drug Diversion – Current Standards of Opiate Use,” Kentucky State Police (4-day workshop, lectures), Frankfort, KY, November 2017.

“Pain Clinic Fraud – Inappropriate Use of Medications,” International Association of Special Investigation Units (IASIU), Midwest Medical Fraud Symposium, Indianapolis, IN, June 2017

“Drug Diversion – the Medical Perspective; Case Reviews,” Kentucky State Police (4-day workshop, lectures), Frankfort, KY, September 2016.

“Proper Use of Opiates in Primary Care,” Activate Health Care, Grand Rounds (webinar presentation), Chicago, IL, August 2016.

“Chronic Pain: Opiates and Interventional Treatment Options,” Indiana University School of Medicine, Indianapolis IN, June 2016.

“Investigation of Prescription Drug Diversion,” Public Agency Training Council (PATC), 8-hour training seminar, Indianapolis, IN, April 2016.

“Forensic Approach to Rx Drug Diversion,” Annual Meeting, Association of Insurance Fraud Investigators, Indianapolis, IN, May 2015.

“Investigation of Rx Drug Diversion,” Public Agency Training Council (PATC), 8-hour training seminar, Indianapolis, IN, April 2015.

“Proper Prescriptive Use of Opiates for Chronic Pain,” Grand Rounds, St Margaret Hospitals, January 2015.

“Legal and Safe Use of Controlled Substances in the Treatment of Chronic Pain,” Grand Rounds, Sisters of St Francis Hospitals, Sept 2014.

“Guidelines for Clinical Use of Opiates in Chronic Pain,” Annual meeting LaPorte County Medical Society, May 2014.

“Pharmacology of Proper Opiate Use,” Drug Investigators Annual Seminar, Indiana Office of the Attorney General, MFCU, April 2014.

“Drug Diversion for Law Enforcement,” Law Enforcement Lecture Series, Delphi, IN, March 2014.

“Medical Management of Chronic Pain,” Grand Rounds, St Margaret Hospital, Hammond, IN, February 2014.

“Responsible Opiate Prescribing,” Grand Rounds, St Anthony Hospital, Crown Point, IN, December 2013.

“Role of the Pain Management Medical Expert,” lecture at the Annual Meeting Defense Trial Council of Indiana, Michigan City, IN, November 2013.

“Drug Diversion, Opiate Prescription, and the New Rules,” Grand Rounds, St Catherine Hospital, East Chicago, IN, November 2013.

“Role of the Medical Expert in Cases of Drug Diversion,” lecture at the fourth annual Attorney General’s Prescription Drug Abuse Symposium, Indianapolis, IN, November 2013.

“Drug Diversion for Investigators,” 5-lecture series for the Office of the Indiana Attorney General, September, Indianapolis, Hobart, Fort Wayne, Scottsburg, Evansville, IN, October 2013.

“Responsible Use of Opioids,” lecture at annual meeting American Academy Family Practice Physicians, Indianapolis, IN, June 2013.

“A Physician’s Perspective,” lecture at the third annual Attorney General’s Prescription Drug Abuse Symposium, Indianapolis, IN, December 2012.

“Prescription Medicine Fraud and Abuse,” lecture for the Office of the Indiana Attorney General, Oct 2012.

“Advancements in Spine Pain Management,” 12-lecture series APAC public service lecture series, Northwest Indiana, Jan-June 2012.

North American Spine Society, Masters Spine Course instructor/lecturer: lumbar discography, Chicago, IL, March 2008; and lumbar injections, March 2008.

North American Spine Society instructor/lecturer: lumbar injections, Chicago, IL, November 2007 and March 2006; Austin, TX, October 2007; Tucson, AZ, March 2007; Memphis, TN, February 2006.

“Evaluations of the Lumbar Spine,” faculty lecture at Department of Physical Medicine and Rehabilitation, Rush University Medical Center, Chicago, IL, October 2007.

“Advances in Spine Treatment,” four presentations for the Centers for Pain Management, public lecture series, Northwest Indiana, 2006.

“Advances in Spine Treatment,” Spring 2006 Roundtable, Porter Hospital, Valparaiso IN 2006.

“The Rationale for Spinal Injections,” Rehab Connections Spine Forum, Homer Glen, IL, 2006.

“Suprascapular and Scapulocostal Syndrome,” Our Lady of the Resurrection Medical Center physician meeting, Chicago, IL, 2005.

“Prescribing Opiates in Today’s Medical Environment,” presentation to physicians and nurse practitioners, sponsored by multiple pharmaceutical companies, Valparaiso, IN, 2005.

“Treatment of Lumbar Discogenic Pain,” conference on intradiscal electrothermal therapy sponsored by Oratech Interventions Inc., Albert Einstein Medical Center, New York, NY, 2000.

“Clinical Controversies in ASCs,” Federated Ambulatory Surgery Association annual conference, Washington D.C., 2000.

“Clinical Diagnosis of Spine Pain,” grand rounds, Franciscan Saint Anthony Health, Crown Point, IN, 2000.

Faculty Conference on intradiscal electrothermal therapy, Stanford University, Palo Alto, CA, 2000.

“Origins of Spine Pain,” American Society of Pain Nurses Midwest regional meeting, Chicago, IL, 1999.

“Diagnostic Discography in the Diagnosis of Back Pain,” Indiana State Orthopedic Society, Crown Point, IN, 1999.

“Use of Narcotics in the Treatment of Back Pain,” emergency physicians of Methodist Hospital, Gary, IN, 1998.

“Diagnosis and Treatment of Low Back Pain,” family practice residents at Methodist Hospital, Gary, IN, 1998.

“Concepts of Spine Pain Management and Pharmacology of Pain Management,” National Association of Recovery Room Nurses national meeting, Indianapolis, IN, 1998.

“Cancer Pain Management – Use of SNX-111,” presentation to the Tumor Board, Elkhart General Hospital, Elkhart, IN, 1998.

“Overview of Pain Management,” continuing medical education, St Joseph Hospital, Mishawaka, IN, 1998.

“Pain Protocols and Outcome Studies,” HealthSouth, Birmingham, AL, 1997.

“Pain Management,” Purdue Frederick Co. Inc., Phoenix, AZ, 1997.

“Precision Spinal Diagnosis,” Physical Therapy and Case Managers Review lecture, Elkhart, IN, 1996.

“Newer Modes of Pain Management,” YMCA conference series, Elkhart, IN, 1996.

“Invasive Management of Pain,” American Academy of Osteopathy national meeting, Atlanta, GA, 1996.

“The Management of Chronic Pain,” one-hour interview with WTRC-radio, Elkhart, IN, 1996.

“Management of Acute Pain,” Medical Staff grand rounds, Elkhart General Hospital, Elkhart, IN, 1993.

“Newer Techniques of Narcotic Analgesia,” Department of Nursing, Elkhart General Hospital, Elkhart, IN, 1992.

“Regional Anesthesia for Childbirth – Revisited,” Department of Obstetrics, Elkhart General Hospital, Elkhart, IN, 1991.

“Regional Anesthesia for Childbirth,” Department of Obstetrics, Elkhart General Hospital, Elkhart, IN, 1990.

“New Techniques of Patient Monitoring Under Anesthesia,” Alaska Dental Society, Anchorage, AK, 1988.

“Updates in Synthetic Narcotic Anesthesia,” Alaska Dental Society, Anchorage, AK, 1987.

Faculty, Advanced Cardiac Life Support Program, American Heart Association, Deaconess Hospital, Spokane, WA, 1982, 1981, 1979 and 1978.

“Nonverbal Communications in Medicine,” Department of Communications, Eastern Washington University, Pullman, WA, 1980.

“Nonventilatory Functions of the Lung,” Department of Pulmonary Medicine, University of Washington, Seattle, WA, 1978.

“Lipid Bilayer Stabilization with Polylysine,” Biophysics Society national conference, New Orleans, LA, 1973.

“Synthetic Biological Membranes,” Department of Biochemistry, Indiana University School of Medicine, Indianapolis, IN, 1972.

“Polylysine Effect on Lipid Bilayer Membranes,” Institute of Psychiatric Research, Indiana University School of Medicine, Indianapolis, IN, 1972.

“Synthesis and Mechanism of Action of Beauvericin: A Cyclic Ion Transporting Antibiotic,” American Chemical Society, New Orleans, LA 1971.

Publications

T.E. King, *Ocean Navigator*, “Sleep Cycles at Sea,” Volume 31, 70-71, 1990

T.E. King, *Ocean Navigator*, “Surviving an Alaskan Storm,” Volume 30, 23-31, 1990

T.E. King, L.K. Steinrauf, *Biophysical Society Abstracts*, “Stabilization of a Lipid Bilayer of Polylysine,” 1973

T.E. King, L.K. Steinrauf, *Biochemical and Biophysical Research Communications*, "Stabilization of a Lipid Bilayer of Polylysine," Volume 49, 1433-1437, 1972

R.W. Roeske, S. Issac, L.K. Steinrauf, T.E. King, *Federation Proceedings*, "Synthesis and Ion Transport Properties of the Pepsid Antibiotic Beauvericin," 1971

R.W. Roeske, S. Issac, L.K. Steinrauf, T.E. King, *Proceedings of the American Chemical Society*, "Synthesis and Ion Transport Properties of the Pepsid Antibiotic Beauvericin," 1971

Research

"Errors in Blood Gas Determination," Department of Anesthesiology, University of Washington, Seattle, 1976-1977

"Online Analysis of Cardiac Arrhythmias," Research Computing Center, Indiana University School of Medicine, Indianapolis, 1972-1973

"Investigation of Rhythmic Metabolic Changes in Amphibians," Department of Physiology, Indiana University, Indianapolis, 1969-1970

"Organic Synthesis of Experimental Anticarcinogenic Compounds," Department of Chemistry, Indiana University, Indianapolis, 1968-1969

Professional Memberships

- Indiana State Medical Association
- American Society of Regional Anesthesia
- Indiana State Society of Anesthesiologists
- International Spinal Intervention Society
- American Society of Anesthesiologists
- American Society Addiction Medicine
- National Association Drug Diversion Investigators
- North American Spine Society
- American Pain Society
- American Academy of Pain Management

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