



CLINICAL TRIALS OF TEXAS, INC.

Promoting Health Through Research

Curriculum Vitae

Jay S. Ellis Jr., MD

7940 Floyd Curl Drive, Suite 700
San Antonio, Texas 78229

4499 Medical Drive, Suite 393
San Antonio, Texas 78229

EDUCATION

1986 Fellowship in Critical Care Medicine, Wilford Hall Medical Center, Lackland AFB, Texas
1985 Fellowship in Pain Management and Regional Anesthesia, University of Texas Health Science Center at San Antonio, San Antonio, Texas
1982-1985 Residency in Anesthesiology, Wilford Hall Medical Center, Lackland AFB, Texas
1984-1985 Chief Resident, Wilford Hall Medical Center, Lackland AFB, Texas
1978-1982 Doctor of Medicine, Uniformed Services University of the Health Sciences, Bethesda, Maryland
1974-1978 Bachelor of Science, United States Air Force Academy, Colorado Springs, Colorado

LICENSE(S)

2010 Texas Controlled Substance Registration Certificate
2009 Drug Enforcement Administration (DEA) Controlled Substance Registration Certificate
1984 Texas State Medical License, # G6069

CERTIFICATION(S)

2004 Re-certified in Pain Medicine
2001 Recertified Additional Qualifications in Pain Management
1993 Pain Medicine
1993 Additional Qualifications in Pain Management
1993-Present Consultant for Anesthesiology to the Surgeon General of the Air Force
1990 Flight Surgeon
1988-1990 Consultant for Anesthesiology to the U.S. Air Forces in Europe (USAFE) Command Surgeon
1988-1990 Assistant Course Director, Advanced Trauma Life Support Training for US Air Forces in Europe
1988-1989 Affiliate Faculty Member, Advanced Cardiac Life Support (USAFE)
1988-2002 Medical Consultant to the USAF Medical Law Program
1986 Diplomat, American Board of Anesthesiology

PROFESSIONAL EXPERIENCE

2002-Present Private Practice, Anesthesiologist and Pain Management Physician River City Anesthesia Division of Tejas Anesthesia, San Antonio, Texas
2000-2002 Chief Military Consultant for Anesthesiology to the Air Force Surgeon General
1998-2000 Commander, 59th Surgical Operations Squadron
1997-1998 Deputy Director, Surgical Directorate
1996-2002 Clinical Associate Professor of Anesthesiology, Uniformed Services University of the Health Sciences, F. Edward Hebert School of Medicine, Bethesda, Maryland
1991-1997 Arthur B. Tarrow Chairman and Residency Program Director, 59th Medical Wing/Department of Anesthesiology, Lackland AFB, Texas
1990-1991 Director of Clinical Anesthesia Services, Wilford Hall Medical Center, Lackland AFB, Texas
1986-1990 Staff Anesthesiologist and Director, Pain Management Service, Combat Support Wing Medical Center, Wiesbaden, Federal Republic of Germany

PROFESSIONAL MEMBERSHIP(S)

American Society of Anesthesiologists
American Society of Regional Anesthesia and Pain Management
International Anesthesia Research Society
North American Neuromodulation Society
Society of Air Force Clinical Surgeons
Texas Society of Anesthesiologists
American Board of Anesthesiology
International Spinal Intervention Society

HOSPITAL AFFILIATION(S)

Methodist Healthcare System, San Antonio, Texas
Baptist Health System, San Antonio, Texas
Santa Rosa Health Care System, San Antonio, Texas

TRAINING

2007 Good Clinical Practices: Practical Application and Implementation
1998 Air War College Seminar
1994 Air Command and Staff College Seminar Course, Outstanding Graduate
1990 Aerospace Medicine Course (Primary), Honor Graduate
1986 Combat Casualty Care Course, Camp Bullis, Texas

RECENT PAPERS PRESENTED AND PUBLISHED

Publications

Kingsley CP, Hersack RA, Ellis JS, et al. Anesthesia in the Military Arena. *Alternative Site Anesthesia: Clinical Practice Outside the Operating Room*, Ed. by Russel GB. Butterworth-Heinemann, Boston, 1997.

Ellis JS (Guest Editor). Extremity Blocks. *Problems in Anesthesia*, Vol 8, JB Lippincott Co., Philadelphia, 1994.

Ellis JS. Local Anesthetics. *Problems in Anesthesia* 8:163-177, 1994.

Perel, Dolev, Ellis, Kirby, Lopalo. Battlefield Anesthesia. *Clinical Anesthesia Practice*, Kirby, Gravenstein, Ed.; W.B. Saunders, Co., Philadelphia: pp. 874-884, 1994.

Ellis JS. Local Anesthetics. *Clinical Anesthesia Practice*, Kirby RR, Gravenstein NS, Ed., W.B. Saunders, Co., Philadelphia, pp. 621-639.

Ellis JS. Intercostal nerve blocks. *Decision Making in Pain Management*. Ramamurthy S., Rogers J., Ed, BC Decker, Inc., St. Louis, MO., pp. 252-253, 1993.

Ellis JS. Somatic paravertebral nerve blocks. *Decision Making in Pain Management*; BC Decker, Inc., St. Louis, MO., pp. 254-255, 1993.

Ellis JS. Peripheral nerve stimulators. *Decision Making in Pain Management*. BC Decker, Inc., St. Louis, Mo., pp. 234-235, 1993.

Ellis JS. Anesthesia for electroconvulsive therapy. *Problems in Anesthesia*, Vol. 6: pp. 381, 1992.

Ellis JS, Ramamurthy S, Schoenfeld LS, et al: Diagnostic epidural opioid technique. *The Clinical Journal of Pain*, Vol. 5: pp. 211-215, 1989.

Letters

Romanoff MD, Ellis JS. Bupivacaine toxicity after stellate ganglion block. *Anesth Analg*, Vol. 73: p. 505, 1991.

Romanoff M, Ellis J. Myofascial pain syndrome can cause right upper quadrant pain. *Anesthesiology*, Vol. 74: p. 955, 1991.

Ellis J, Ramamurthy S. More problems with the Arrow-Racz epidural catheter (Letter). *Anesthesiology*, Vol. 65: p. 124, 1986.

Ellis J, Ramamurthy S. Seizure following stellate ganglion block after negative test dose. *Anesthesiology*, Vol. 64: p. 533, 1986.

Abstracts

Ellis J, Ahadian F, Davis B, Davis T. Are sympathetic nerve blocks necessary to prevent post herpetic neuralgia? - Preliminary Report. *Anesth Analg* 80, Supp 25:5113, 1995.

Pancoast P, Ellis J, Brewer R. Does cold allodynia predict a favorable response to sympathetic block in sympathetically maintained pain syndrome? *Anesth Analg* 80, Supp 52:5366, 1995.

Sheplock GJ, Stancil SH, Ellis JS, et al. Exhibit: The Development and Use of Hypermedia Educational Software in an Anesthesiology Training Program. ASA, October 1993. Winner of Outstanding Scientific Exhibit.

Romanoff ME, Johnson VG, Ellis JS. Predictive value of sequential pain scores in epidural steroid series. ASA, October 1992.

Invited Lecturer/Visiting Professor

Panel on Military Anesthesia, American Society of Anesthesiologists. Las Vegas, Nevada October 2004

Panel on Military Casualty Care - Faster, Farther, Forward High Tech. American Society of Anesthesiologists Meeting, New Orleans, Louisiana, 22 October 1996.

Chronic Opioid Therapy for Benign Chronic Pain. Texas Society of Anesthesiologists Meeting, San Antonio, Texas. 11 May 1996.

Effectiveness and Risks of Invasive Therapies in Cancer Pain Management. Mayo Clinic, Rochester, Minnesota. 24 May 1995.

Risks and Benefits of Acute Pain Management. Grand Rounds on Pain Management at University of Texas Health Science Center at San Antonio, San Antonio, Texas. 10 August 1995.

Compressed Gas Supplies: What the Anesthetist Needs to Know. Dannemiller Educational Foundation Annual Review Course, San Antonio, Texas. 17 April 1995.

Acute Pain Management for the Anesthesiologist. Dannemiller Educational Foundation Annual Review Course, San Antonio, Texas. 17 April 1995.

Current Trends and New Developments in Anesthesiology Education. Society of Air Force Clinical Surgeons Annual Meeting, Dayton, Ohio. 25 April 1995.

Presentations

The Flying Ambulance Surgical Trauma Team of the United States Air Force. Presented at the Symposium for Medicine in Disaster at Bergerac, France, August 1988.

Value of Neurolytic Nerve Blocks for Benign Chronic Pain -- Review of Three Years Experience. Annual Meeting of the Air Force Society of Clinical Surgeons, San Antonio, Texas, April 1988.

General Principles of Chronic Pain Management. Symposium on Psychiatry for the Non-Psychiatrist, Wiesbaden, W. Germany, 18 October 1987.

Diagnosis of Psychogenic Pain. Annual Meeting of the Society of Air Force Clinical Surgeons, 30 April 1986. Winner of the Surgeon General's Award for Outstanding Presentation in Anesthesiology.

Prophylaxis of Aspiration Pneumonitis. Annual Meeting of the Society of Air Force Clinical Surgeons, 28 April 1985.

RESEARCH AFFILIATION(S)

2005-Present Investigator, Clinical Trials of Texas, Inc., San Antonio, Texas

RESEARCH EXPERIENCE

2009-Present: A One-Year, Randomized, Open-Label, Parallel-Group, Multiple-Dose Long-Term Safety Study With Controlled Adjustment Of Dose Of "Study Drug" And "Study Drug" In Subjects With Chronic, Painful Diabetic Peripheral Neuropathy (DPN)

2009-Present: A Multicenter, Randomized, Double-Blind, Placebo-Controlled, Dose-Ranging Study To Evaluate The Efficacy, Safety, And Tolerability Of "Study Drug" In Subjects With Postherpetic Neuralgia And Post-Traumatic Neuralgia, Followed By A Double-Blind Safety Extension And An Open-Label Safety Extension

2009-Present: A Phase IIa, Double-Blind, Randomized, Parallel-Group, Multi-Centre Study To Evaluate The Analgesic Efficacy Of 28 Days Oral Administration Of "Study Drug" With One-Day Escalation Compared To Placebo In Peripheral Neuropathic Pain Patients With Mechanical Hypersensitivity

2008-Present: An Open-Label Study To Evaluate The Long-term Safety Of Subcutaneous "Study Drug" For Treatment Of Opioid-Induced Constipation In Subjects With Nonmalignant Pain

2008-2009: Study For The Validation Of "Study Device" For Assessing Opioid-Induced Constipation

2008-2009: A Randomized, Double-Blind, Placebo- And Active-Controlled, Parallel-Arm, Multicenter Study In Subjects With End-Stage Joint Disease To Compare The Frequency Of Constipation Symptoms In Subjects Treated With "Study Drug" And "Study Drug" Using A Bowel Function Patient Diary

2007-2009: A Phase II Randomized, Double-Blind, Placebo-Controlled, Multicenter, Parallel Group, Proof Of Concept Study Of The Analgesic Effects Of "Study Drug" In Adult Patients With Post-Herpetic Neuralgia

2007-2008: A Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study Of Subcutaneous "Study Drug" For The Treatment Of Opioid-Induced Constipation In Subjects With Chronic Non-Malignant Pain

2007-2008: A Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study Of Oral "Study Drug" For The Treatment Of Opioid-Induced Bowel Dysfunction In Subjects With Chronic Non-Malignant Pain

2006-2008: A Randomized, Double-Blind, Placebo-Controlled, Parallel-Group With A Crossover Confirmation Period Study Of "Study Drug" For The Treatment Of Postherpetic Neuralgia

2006-2008: An Open-Label Extension Trial Assessing The Safety And Tolerability Of "Study Drug" In Patients With Postherpetic Neuralgia

2006-2007: An Observational Study To Characterize The Burden Of Illness Associated With Laxative Use In Subjects Using Opioids For The Management Of Persistent Pain

2005-2006: A 16-Week, Randomized, Double-Blind, Placebo And Pregabalin Controlled, Multi-Center Trial Of "Study Drug" In Patients With Postherpetic Neuralgia (PHN)

2005-2006: A Randomized, Double-Blind, Placebo-Controlled, Multicenter Phase 3 Study To Evaluate The Long-Term Safety Of "Study Drug" Twice Daily For 12 Months For The Treatment Of Opioid-Induced Bowel Dysfunction In Adults Taking Opioid Therapy For Persistent Non-Cancer Pain

2005-2006: A Randomized, Double-Blind, Placebo-Controlled, Multicenter Phase 3 Study To Evaluate The Efficacy And Safety Of "Study Drug" Once Daily And Twice Daily For 12 Weeks For The Treatment Of Opioid-Induced Bowel Dysfunction In Adults Taking Opioid Therapy For Persistent Non-Cancer Pain

1993-1994: Chief Clinical Site Investigator For Pre-Marketing Trials Of Eutectic Mixture Of Local Anesthetics "Study Drug" In Vascular Access Procedures In Pediatric And Adult Patients

Signature and Date