

# CURRICULUM VITAE

# Larry C. Driver, M.D.

# PRESENT TITLE AND AFFILIATION

# **Primary Appointment**

Professor, Department of Pain Medicine, Division of Anesthesiology and Critical Care, The University of Texas MD Anderson Cancer Center, Houston, TX

Deputy Department Chair, Department of Pain Medicine, Division of Anesthesiology and Critical Care, The University of Texas MD Anderson Cancer Center, Houston, TX

# **Dual/Joint/Adjunct Appointment**

Professor, Department of Critical Care, Division of Anesthesiology and Critical Care, The University of Texas MD Anderson Cancer Center, Houston, TX

# CITIZENSHIP

**United States** 

# **OFFICE ADDRESS**

The University of Texas MD Anderson Cancer Center 1400 Holcombe Blvd Unit Number: Unit 409 Houston, TX 77030 Room Number: FC13.3022 Phone: (713) 745-7246 Fax: (713) 745-0177 Email: Idriver@mdanderson.org

# EDUCATION

#### Degree-Granting Education

Austin College, Sherman, TX, BA, 1976

University of Texas Medical School at San Antonio, MD, 1980

#### Postgraduate Training

Clinical Internship, General Surgery, University of Texas Hospitals, San Antonio, TX, J. Bradley Aust, 1980–1981

Clinical Residency, Anesthesiology, University of Colorado Health Sciences Center, Denver, CO, Philip R. Bromage, M.B.B.S., 1982–1984

Chief Resident, Anesthesiology, Denver General Hospital, Denver, CO, Fred Galloway, M.D., 1983–1984

Visiting Research Scholar, Center of Clinical Ethics/Kennedy Institute of Ethics, Georgetown University, Washington, DC, Edmund Pellegrino, M.D., 1992–1997

Clinical Fellowship, Pain and Symptom Management, U.T. M. D. Anderson Cancer Center, Houston, TX, Thomas W. Feeley, 1998–1999

Mayday Pain and Society Fellowship, The Mayday Fund, Washington, DC, Christina Spellman PhD., Executive Director, New York, NY, 2005–2006

# CREDENTIALS

#### **Board Certification**

Anesthesiology American Board of Anesthesiology, 9/1992, Recertification Date: 1/2222

Palliative Medicine American Board of Hospice and Palliative Medicine, 1/2002, Recertification Date: 12/2009

Pain Medicine American Board of Anesthesiology, 9/2002, Recertification Date: 12/2012

# Licensures

# Active

Texas Medical Board, TX, F6585, 8/1980-11/2009

# Inactive

Colorado, CO, 24457, 1982-1999

# EXPERIENCE/SERVICE

# **Academic Appointments**

Associate Professor, Department of Symptom Control and Palliative Care, Division of Anesthesiology and Critical Care, The University of Texas M.D. Anderson Cancer Center, Houston, TX, 1999–2000

Associate Professor, Department of Pain Medicine, Division of Anesthesiology and Critical Care, UTMDACC, Houston, TX, 2000–2007

Professor, Department of Anesthesiology and Pain Medicine, Section of Cancer Pain Management, Division of Anesthesiology and Critical Care, The University of Texas M. D. Anderson Cancer Center, Houston, TX, 2007–2009

Professor, Department of Critical Care, Division of Anesthesiology and Critical Care, The University of Texas MD Anderson Cancer Center, Houston, TX, 2009–present

Professor, Department of Pain Medicine, Division of Anesthesiology and Critical Care, The University of Texas MD Anderson Cancer Center, Houston, TX, 2009–present

#### Administrative Appointments/Responsibilities

Clinical Medical Director, Symptom Control and Palliative Care Center, UTMDACC, Houston, TX, 1999–2000

Clinical Medical Director, Pain Management Center, UTMDACC, Houston, TX, 2000–2003

Director ad interim, Pain Management Fellowship Program, UTMDACC, Houston, TX, 2004–2005

Adjunct Clinical Ethicist, Clinical Ethics Consultation Service, UTMDACC, Houston, TX, 2005-present

Deputy Department Chair, Department of Pain Medicine, Division of Anesthesiology and Critical Care, The University of Texas MD Anderson Cancer Center, Houston, TX, 2009–present

Fellowship Program Director, Department of Pain Medicine, Division of Anesthesiology and Critical Care, The University of Texas MD Anderson Cancer Center, Houston, TX, 10/2009–present

# **Other Appointments/Responsibilities**

Editor, Shannon Hospital Ethics Committee Policy & Procedure Manual, San Angelo, TX, 1984–1998

Consultant, Medical Ethics, SMC, San Angelo, TX, 1984–1998

Founding Member, Medical Library Committee, SMC, San Angelo, TX, 1984–1998

Member, Hospice Ethics Committee, SMC, San Angelo, TX, 1984-1998

Chairman, Special Care Committee, ACH/CMCSA, San Angelo, TX, 1984–1998

Founding Member, Hospital Ethics Committee, ACH/CMCSA, San Angelo, TX, 1984–1998

Member, Medical Care Appraisal Committee, ACH/CMCSA, San Angelo, TX, 1984–1998

Member, Pharmacy & Therapeutics Committee, SMC, San Angelo, TX, 1984–1998

Member, Obstetrics Subcommittee, SMC, San Angelo, TX, 1984-1998

Member, Obstetrics Anesthesia Subcommittee, SMC, San Angelo, TX, 1984–1998

Member, Utilization Review/Quality Assurance, ACH/CMCSA, San Angelo, TX, 1984-1998

Member, Medical Staff Executive Committee, San Angelo, TX, 1984–1998

Anesthesiology and Pain Management, Angelo Community Hospital-Columbia Medical Center of San Angelo (ACH-CMCSA), San Angelo, TX, 1984–1998

Anesthesiology and Pain Management, Shannon Medical Center (SMC), San Angelo, TX, 1992–1998

Associate Director, Hospice and Palliative Medicine, Family Hospice, San Angelo, TX, 1997–1998

Adjunct Consultant-Educator, Harrington Cancer Center, Pain and Palliative Medicine, Amarillo, TX, 2000–2001

# **Endowed Positions**

N/A

# Consultantships

UTHSC-Houston, Houston, TX, Advisory Committee, Interdisciplinary Approaches to Pain Management, 2003

# Military or Other Governmental Service N/A

#### **Institutional Committee Activities**

SCPC Quality Assurance Committee, Member, 1999-2000

SCPC Center Operations Committee, Member, 1999–2000

SCPC Palliative Care Steering Committee, Member, 1999-2000

SCPC Fellowship Selection Committee, Member, 1999-2000

Pain Management Fellowship Selection Committee, Member, 2000-present

JCAHO Pain Assessment Working Group, Member, 2000

Clinical Ethics Committee, Member, 2001-present

Clinical Ethics Committee, Bylaws Subcommittee, Member, 2001-present

Clinical Ethics Committee, Consultation Subcommittee, Member, 2001-present

Clinical Ethics Committee, Institutional Issues Subcommittee, Member, 2001-present

Clinical Ethics Committee, Consultation Database Task Force, Member, 2001

Clinical Ethics Committee, Education Subcommittee, Chair, 2001

Faculty Senate, Member, 2002-2003

Continuing Medical Education (CME) Advisory Committee, Member, 2002-present

JCAHO Medical Staff Chapter Focus Group, Member, 2003–2004

Clinical Ethics Committee, Planning Committee and Conference - Clinical Ethics: Reflections, Evolution, and Prospectives: A Symposium in the 10th Year of Clinical Ethics at M.D. Anderson Cancer Center, Chair, 9/2003

Electronic Charge Capture Project Steering Committee, Member, 2004–2005

PDA Project Steering Committee, Member, 2004–2005

Department of Palliative Care and Rehabilitation Medicine – Integrative Medicine, Member, 2004–2006

Department of Palliative Care and Rehabilitation Medicine – Integrative Medicine Faculty Recruitment Steering Committee, Member, 2004–2006

Medical Records Committee, Member, 2004-present

Department of Anesthesiology and Pain Medicine Substance Abuse Committee, Member, 2006–2007

Continuing Medical Education (CME) Advisory Committee, Vice-chair, 2006–2008

Research Medical Library Information Resources Advisory Committee, Member, 2006-present

Department of Palliative Care and Rehabilitation Medicine, ABHPM Intensive Board Review Course Planning Committee, Member, 2006-present

Planning Committee and Conference, Chair, 2/2006-present

Clinical Ethics Committee, Planning Committee and Conference - Ethics, Money, and Medicine: Patient Care Dilemmas, Duties, and Decisions, Chair, 2/2006

Council of Committee Chairs, Member, 2007-present

Medical Records Committee, Vice-chair, 2007-present

Faculty Senate Committee, Member, 2008-present

Continuing Medical Education (CME) Committee, Chair, 2008-present

Department of Palliative Care and Rehabilitation Medicine, ABMS Hospice and Palliative Medicine Board Review Course Planning Committee, Member, 2008–present

Pain Management Workgroup of the Clinical Effectiveness Subcommittee of the Medical Practice Committee, Member, 2008

Medical Practice Committee, Member, 2008

Medical Records Committee, Secure Messaging Workgroup, Faculty Leader, 2008

Medical Records Committee, Document Restriction Workgroup, Faculty Leader, 2008

Medical Records Committee, Subcommittee on my MDAnderson EMR/CSO-PHR, Faculty Leader, 2008

Clinical Ethics Committee, Planning Committee and Conference - Ethics, Culture, and Choice: One Size Does Not Fit All, Chair, 10/2008

Respecting Choices Advance Care Planning Committee, Member, 2009

Credentialing Review Committee, Alternate Review Member, 7/2009-present

Graduate Medical Education Committee, Member, 10/2009-present

Institutional Review Subcommittee, Member, 10/2009-present

Clinical Ethics Committee, Program - Medical Management and Ethical Considerations for Jehovah's Witnesses and Other Patients, Chair, 10/2009

# HONORS AND AWARDS

Blue Ribbon Award for Scientific Exhibits, Texas Medical Association 126th Session, Texas Medical Association, 1993

Aesculapius Award, TMA, 1995

Award In Recognition of ... giving our children a dream, NAACP, San Angelo, TX, 1995

First Award for Scientific Exhibits, TMA, 1995

Golden Apple Award for Service in Disease Prevention and Health Promotion, TMA, for "Hard Hats for Little Heads" Program, 1995

Hard Hats for Little Heads Bicycle Safety Month, San Angelo City Council Proclamation, 1998

Texas Academy of Science Fellow, Texas Academy of Science, 1998

The Richard B. Patt Prize for Excellence in Cancer Pain Management, The Patt Center for Cancer Pain and Wellness, 1999

Who's Who in America, 2000

Who's Who in Medicine and Healthcare, 2000

Mayday Pain and Society Fellowship, The Mayday Fund, 2005-2006

Texas Partnership for End-of-Life Care, Texas Partnership, 2006

America's Top Doctors, Castle Connolly Medical Ltd., 2007

America's Top Doctors for Cancer, Castle Connolly Medical Ltd., 2007

Strathmore's Who's Who, Strathmore, 2007

American Alliance of State Pain Initiatives Champion Award, American Alliance of State Pain Initiatives, 2008

The University of Texas Academy of Health Science Education, nominee, The University of Texas Academy of Health Science Education, 2009

# RESEARCH

# Grants and Contracts (past 5 years)

#### Funded

Collaborator, Methylphenidate for fatigue in patients with advanced cancer, R01NRO10162-01A1, NIH, PI - Bruera E, 2006–2010, \$1,352,650 (\$338,162/year)

Principal Investigator, 2%, Acupuncture for treatment of uncontrolled pain, NIH, 1/29/2007–12/29/2008, \$60,000 (\$30,000/year)

## Pending

N/A

Other

N/A

Completed N/A

# Not Funded

N/A

# Protocols

Funded

Principal Investigator, Forgiveness at the End of Life, ANS00-007, 2000-2002

Co-Chair, Donepezil for opioid-induced sedation, IDO1-626, PI - Bruera E., 2001-2002

Co-Chair, Methylphenidate for cancer-related fatigue, IDO2-166, PI - Bruera E., 2002-2003

Co-Chair, Open-label long-term multi-center intrathecal ziconotide (prialt) effectiveness and safety trial (ZEST) in patients with Chronic Severe Pain, ELN92045-501, PI - Burton A., 2002–2006

Co-Chair, Patient controlled methylphenidate for cancer-related fatigue: a double-blind, randomized, placebo controlled trial, 2003-537, PI - Bruera E, 2003-2005

Co-Chair, A randomized double-blind placebo-controlled multicenter phase2b study to evaluate the efficacy and safety of multiple alvimopan dosage regimens for the treatment of opioid-induced bowel dysfunction in cancer pain subjects, 2003-0722, PI - Burton A., 2003–2006

Co-chair, A study of the efficacy of thalidomide in the treatment of chemotherapy induced peripheral polyneuropathy, 2003-0745, PI - Are M., 2003–2006

Co-Chair, Donepezil for cancer patients with sedation related opioid treatment: a double-blind placebo controlled randomized study, 2003-0425, PI - Bruera E., 2003-2006

Co-Chair, The effect of dexamethasone on symptoms in patients with advanced cancer, 2005-0816, PI - Yennurajalingam S, 2005–present

Co-Study, A study of the efficacy of thalidomide in the treatment of post-herpetic neuralgia in cancer patients, 2003-0828, PI - Are M., 2006

Co-Chair, An open-label study investigating long-term safety and tolerability of Nasalfent (fentanyl citrate nasal spray) in the treatment of breakthrough cancer pain (BTCP) in subjects taking regular opioid therapy, 2006-0968, PI - Burton A, 2006–present

Collaborator, Methylphenidate for fatigue in patients with advanced cancer, 2006-2010, PI - Bruera E, 2006

Collaborator, Role of methadone as co-opioid analgesic, 2006-0641, PI - Yennurajalingam S, 2006

Co-Chair, A multicenter, placebo-controlled, double-blind, two-phase crossover study of Nasalfent (fentanyl citrate nasal spray) in the treatment of breakthrough cancer pain (BTCP) in subjects taking regular opioid therapy, 2006-0967, PI - Burton A, 2007–present

Co-chair, Acupuncture for treatment of uncontrolled pain: a feasibility study, 2006-1113, 2007-present

Co-Chair, Comparing pulsed radiofrequency with conventional radiofrequency ablation of dorsal root ganglion in the treatment of chronic chest wall pain, RCR06-1036, PI - Koyyalagunta D, 2007-present

Co-Principal Investigator, psychophysical studies of cancer therapy-induced pain: a feasibility study, ANS00-339, PI - Dougherty, 2007–present

Collaborator, A comparison of opioid dose escalation in chronic pain patients receiving longacting versus short-acting opioids, DR07-0894, PI - Dougherty P, 2007

C-Chair, A randomized, double-blind, placebo-controlled multi-center study to evaluate the safety and efficacy of fentanyl sublingual spray for the treatment of breakthrough cancer pain, 2007-0490, PI - Koyyalagunta L, 2007

Co-Chair, Evaluation of team attitudes among pain medicine fellows, 2007-0341, PI - Novy D, 2007

Collaborator, Morphine versus methadone as first-line strong opioid for cancer pain, 2007-0447, PI - Bruera E, 2007

Collaborator, Open-label multi-center safety trial of fentanyl sublingual spray for the treatment of breakthrough cancer pain, 2008-0068, PI - Koyyalagunta L, 2008

#### Unfunded

N/A

# Patents and Technology Licenses Patents

UT MD Anderson Cancer Center, Driver L. A target pain management device, United States, 000, Filed

**Technology Licenses** 

N/A

**Grant Reviewer/Service on Study Sections** 

BMIO Study Section, NIH, Member, 2007

# PUBLICATIONS

# **Peer-Reviewed Original Research Articles**

- 1. Bruera E, Strasser F, Shen L, Palmer JL, Willey J, Driver LC, Burton AW. The effect of donepezil on sedation and other symptoms in patients receiving opioids for cancer pain: a pilot study. J Pain Symptom Manage 26:1049-54, 11/2003.
- 2. Bruera E, Driver L, Barnes EA, Willey J, Shen L, Palmer JL, Escalante C. Patient-controlled methylphenidate for the management of fatigue in patients with advanced cancer: a preliminary report. J Clin Oncol 21:4439-43, 2003.
- 3. Strasser F, Driver LC, Burton AW. Update on adjuvant medications for chronic nonmalignant pain. Pain Practice 3(4):282-297, 2003.
- Burton AW, Driver LC, Mendoza TR, Syed G. Oral Transmucosal Fentanyl Citrate in the Outpatient Management of Severe Cancer Pain Crises: A Retrospective Case Series. Clin J Pain 20(3):195-7, 5/2004.
- Bruera E, Valero V, Driver L, Shen L, Willey J, Zhang T, Palmer JL. Patient-controlled methylphenidate for cancer fatigue: a double-blind, randomized, placebo-controlled trial. J Clin Oncol 24(13):2073-8, 5/2006.
- Bruera E, El Osta B, Valera V, Driver LC, Pei BL, Shen L, Poulter VA, Palmer IL. Donepezil for Cancer Fatigue: A Double-blind, Randomized, Placebo-controlled Trial. Journal of Clinical Oncology 25(23):3475-81, 8/2007.

# **Invited Articles**

- 1. Driver LC. Side Effects of Pain Medications Part 1: Opioids. Chronic Pain Report 1(4):4-5, 2001.
- Driver LC. Side Effects of Pain Medications Part 2: Adjuvants. Chronic Pain Report 2(1):1-3, 2002.
- 3. Strasser, F, Driver LC, Burton AW. Update on Adjuvant Medications for Chronic Nonmalignant Pain. Pain Practice 3(4):282-297, 2003.
- 4. Payne R, McCarberg B, Driver LC. The Scope of Breakthrough Pain. Clinical Practice, 5/2006.
- 5. Driver LC. Case Studies in Breakthrough Pain. Pain Medicine 8(S1):14-18, 2007.
- 6. Driver LC. Managing Cancer PainPractical Principles and Pearls for Pragmatic Polypharmacy. Clin J Pain. In Press.
- 7. Driver LC, Novy DM, Bruel BM. Pain Primer for Primary Physicians. Essentials Concepts. In Press.

# Editorials

1. Driver LC. Forward! Texas Society of Anesthesiologists Bulletin, 7/1999.

# **Other Articles**

1. Novy D, Hamid B, Driver L, Koyyalagunta L, Ting J, Lalani I, Are M, Phan P, Burton AW, Brown D. An Educational Model to Enhance Team Attitudes and Functioning Among Pain Medicine Fellows. Training Issues and Advancement 18(1):3-4, 3/2008.

# Abstracts (past 5 years)

- 1. Strassels SA, Petty HR, Torges K, Driver LC. Knowledge, Attitudes and Practices of Texas Physicians May Contribute to Inadequate Pain Care. American Pain Society, 5/2008.
- 2. Strassesl SA, Petty HR, Torges K, Driver LC. Knowledge, Experience and Beliefs About Pain and Analgesia: Results of a general household survey in Texas. American Pain Society, 5/2008.
- 3. Strassels SA, Petty HR, Torges K, Driver LC. Pain and Analgesia Knowledge, Attitudes and Practices Among Texas Nurses. American Pain Society, 5/2008.

- 4. Dougherty PM, Burton AW, Hamid L, Driver LC, Weng HR. Persistence or chemo-neuropathy related pain and sensory dysfunction at long-term re-examination (#NSO46606), 5/2008.
- Strassels SA, Petty HR, Torger K, Driver LC. Texas Pharmacists' Knowledge, Attitudes and Practices of Texas Physicians May Contribute to Inadequate Pain Care. American Pain Society, 5/2008.
- 6. Strassels SA, Duke GJ, Driver LC, Petty HR, Torges K. Knowledge, Attitudes and Practices of Texas Healthcare Professionals May Contribute to inadequate Pain Care, 8/2008.
- 7. Phan P, Driver L, Anderson P. Efficacy of Interventional Pain Management in Pediatric Cancer Patients, 1/2009.
- 8. Driver, L, Garcia K, Frenkel M, Palmer J, Chiang J, Cohen L. Acupuncture for uncontrolled pain among cancer patients: a Feasibility study, 11/2009.

# **Book Chapters**

- 1. Weinstein, SM, Anderson PR, Yasko AW, Patt RB, Driver LC. Pain Management. In: Cancer Management: A Multidisciplinary Approach, 3rd. Ed(s) R. Pazdur, L.T. Coia, et al, Editors). PRR, Inc: Huntington, NY, 773-797, 1999.
- Weinstein, SM, Anderson PR, Yasko AW, Driver LC. Pain Management. In: Cancer Management: A Multidisciplinary Approach, 4th. Ed(s) R Pazdur, LR Coia et al editors. PRR, Inc: Melville, New York, 711-734, 2000.
- 3. Weinstein, SM, Anderson PR, Yasko AW, Driver LC. Pain Management. In: Cancer Management: A Multidisciplinary Approach, 5th. Ed(s) R Pazdur, LR Coia, et al, editors. PRR, Inc: Melville, NY, 715-737, 2001.
- Weinstein, SM, Anderson PR, Yasko AW, Driver LC. Pain Management. In: Cancer Management: A Multidisciplinary Approach, 6th. Ed(s) R Pazdur, LR Coia, et al, editors. PRR, Inc: Melville, NY, 769-790, 2002.
- 5. Driver LC. Assessment of Pain. In: Handbook of Advanced Cancer Care. Ed(s) Fisch MJ, Bruera E. Cambridge University Press Cambridge: Cambridge, UK, 341-346, 2003.
- SMWeinstein, PRAnderson, AWYasko, LCDriver. Pain Management. In: Cancer Management: A Multidisciplinary Approach, 7th. Ed(s) R Pazdur, LR Coia, et al, editors. PRR, Inc: Melville, NY, 2003.
- SMWeinstein, PRAnderson, AWYasko, LCDriver. Pain Management. In: Cancer Management: A Multidisciplinary Approach, 8th. Ed(s) R Pazdur, LR Coia, et al, editors. CMP Healthcare Media: Manhasset, NY, 2004.
- SMWeinstein, PRAnderson, AWYasko, LCDriver. Pain Management. In: Cancer Management: A Multidisciplinary Approach, 9th. Ed(s) R Pazdur, LR Coia, et al, editors. CMP Healthcare Media: Manhasset, NY, 861-874, 2005.
- Driver LC, Cata J, Phan P. Peripheral Neuropathy due to Chemotherapy and Radiation Therapy. In: Cancer Pain: Pharmacologic, Interventional, and Palliative Care. Ed(s) O de Leon-Casasola. Saunders Elsevier: Philadelphia, 107-121, 2006.
- Weinstein SM, Anderson PR, Yasko AW, Driver L. Pain Management. In: Cancer Management: A Multidisciplinary Approach, 11th. Ed(s) R Pazdur, L Wagman, et al. Oncology Publishing Group, 2008.
- 11. Driver LC. Adjuvant Drugs in Pain Management. In: Oxford Handbook of Hospice and Palliative Care. Ed(s) S Yennu, E Bruera. Oxford University Press. In Press.
- 12. Dougherty P, Cata JP, Zhang H, Driver LC, Hamid B, Giralt S, Burton AW. Long-term Follow-up Psychophysical Studies. In: Patients with Chronic Bortezomib-related Chemoneuropathy. IASP Research Symposium Proceedings. In Press.

# Books (edited and written)

- 1. Driver LC, Bruera E. The M. D. Anderson Palliative Care Handbook. UT Health Science Printing, 2000.
- 2. Elsayem, A, Driver LC, Bruera E. The M.D. Anderson Symptom Control and Palliative Care Handbook. UT Health Science Printing, 2002.
- 3. Driver LC, Jackson KC, Morrow T. Breakthrough Pain: A Managed Care Clinician's Guidebook. Advanstar Communications, Inc., 2008.

# Letters to the Editor

# N/A

# Manuals, Teaching Aids, Other Teaching Publications

- 1. Driver LC. Emergency Medical Kits for Physicians (poster). Texas Medical Association 126th Annual Session, 1993.
- 2. Driver LC. Physician Participation in Multidisciplinary Hospital Ethics Committees (poster). Texas Medical Association 126th Annual Session: Houston, 1993.
- 3. Driver LC. Hard Hats for Little Heads-A Program for Distributing Bicycle Helmets to America's Children (poster). Texas Medical Association 128th Annual Session: Dallas, 1994.
- 4. Driver LC. Bicycle Injury Prevention-Hard Hats for Little Heads-Bicycle Helmet Distribution Program (poster). Texas Medical Association 128th Annual Session: Dallas, 1995.
- 5. Driver LC. Bicycle Injury Prevention-Hard Hats for Little Heads-Bicycle Helmet Distribution Program (poster). Texas Medical Association 128th Annual Session: Dallas, 1995.
- 6. Driver LC. Hospital Ethics Committee Policy and Procedures Manual. Shannon Medical Center: San Angelo, TX, 1995.
- 7. Driver LC. A 21st Century Approach to Multidisciplinary Palliative Care. Houston International Community Health Summit, 1999.
- 8. Driver LC. Essential Concepts of Pain Management (course syllabus). UTMDACC / Janssen Foundation: Houston, 2000.
- Calvillo, O, Driver LC, Truong A. Botulinum Toxin in the Treatment of Piriformis Syndrome The Predictive Value of d-Tubocurare. 26. American Society of Regional Anesthesia & Pain Medicine 26th Annual Meeting, 4/2001.
- 10. Driver LC. Interventional Pain Management (course syllabus 3rd 7th eds.), 3rd 7th. UT Health Science Printing: Houston, 2003.
- 11. Shah, HN, Burton W, Mendoza T, Rajagopal A, Motaparthi M, Driver LC, Arens J. Neurolytic Splanchnic Nerve Block Relieves Refractory Pain Associated with Upper Abdominal Malignancy. UTMDACC Trainee Recognition Day, 2003.
- Bruera, E, Driver LC, Barnes T, Shen L, Willey J, Palmer L, Escalante C. Patient-controlled Methylphenidate for Cancer-related Fatigue and other Symptoms: A Preliminary Report. 5. American Society of Clinical Oncologists 2003 Annual Meeting, 31-36, 2003.
- Fisch, M, Strasser F, Driver LC, Burton A, Palmer JL, Shen L, Willey J, Bruera E. The Effect of Donepezil on Sedation and Fatigue in Patients Receiving Opioids for Cancer Pain: A Pilot Study.
  American Society of Clinical Oncologists 2003 Annual Meeting, 31-36, 2003.
- Jones L, Petty H, Shickedanz L, Driver LC. The Road to Demystifying Pain Management: Initiatives that Make a Difference (poster). 6. American Alliance of Cancer Pain Initiatives 2004 Annual Meeting - Accessing Pain Management: Effective Policy, Practice, and Action, 18-19, 2004.
- 15. Novy D, Burton AW, Driver LC, Perez MR, Lockey M, Jenkins D. Pain Medicine Interdisciplinary Treatment Planning. UT MD Anderson Cancer Center: Houston, 9/2008.
- 16. Driver LC. Managing cancer pain: Practical principles and pearls for pragmatic pholypharmacy. 24, 4. Clinical Journal of Pain, S1-S2, 2008.

# **Other Publications**

1. Symptom Management Tool. Driver LC, (Consultant Advisor), C-Tools 2.0 The Physician's source for cancer information, American Cancer Society, PDA software package, Symptom Management Tool, 2005.

# EDITORIAL AND REVIEW ACTIVITIES

Editor/Service on Editorial Board(s)

Editorial Board, OncoLog, 2002-2006

Editor, Chronic Pain Report, NCPS, 2002-present

#### Member of Editorial Review Board N/A

# Journal Reviewer

Adjunct reviewer, Texas Medicine, 2000

Reviewer, Clinical Journal of Pain, 2004–2005

Reviewer, Journal of Cancer, 2005-present

Reviewer, Journal of Opioid Therapy, 2005-present

Consultant reviewer, Regional Anesthesia and Pain Medicine, 2005-present

# **Other Editorial and Review Activities**

N/A

# TEACHING

# Teaching Within Current Institution - The University of Texas MD Anderson Cancer Center Formal Teaching Courses Taught Evolution of Symptom Control and Palliative Care at M. D. Anderson Cancer Center, The University of Texas M. D. Anderson Cancer Center 1/1999

Lecturer, Synopsis of Symptom Control and Palliative Care, The University of Texas M. D. Anderson Cancer Center 11/1999

Overview of Palliative Care in Patients with Advanced Cancer, The University of Texas M. D. Anderson Cancer Center

12/1999

Lecturer, Palliative Care: New Issues in the New Millennium, The University of Texas M. D. Anderson Cancer Center

12/1999

Lecturer, Principles of Pain Management in Advanced Cancer Patients, The University of Texas M. D. Anderson Cancer Center 12/1999

Lecturer, The M. D. Anderson Symptom Control and Palliative Care Paradigm, The University of Texas M. D. Anderson Cancer Center 1/2000

Lecturer, Principles of Pain Management, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1

2/2000

Course Director, Essentials Concepts of Pain Management: an Intensive Preceptorship, The University of Texas M. D. Anderson Cancer Center 4/2000

lecturer, PCA Management: Problems Pitfalls and Perils, The University of Texas M. D. Anderson Cancer Center

6/2000

Director, Education for Physicians on End-of-Life Care (EPEC), The University of Texas M. D. Anderson Cancer Center 9/2000

9/2000

Lecturer, Pain Management at M. D. Anderson, The University of Texas M. D. Anderson Cancer Center 9/2000

Lecturer, Pain Management in the Cancer Patient – Concepts and Caveats, The University of Texas M. D. Anderson Cancer Center 11/2000 Lecturer, Selected Topics in Pain Management, The University of Texas M. D. Anderson Cancer Center 12/2000

Lecturer, Non-Opioid Pain Medications, The University of Texas M. D. Anderson Cancer Center

6/2001

Lecturer, Pain and Symptom Management, The University of Texas M. D. Anderson Cancer Center

6/2001

Organizer, Cancer Pain Preceptorship, The University of Texas M. D. Anderson Cancer Center

12/2001

Lecturer, Pain Assessment and Management. (Supportive Care Issues: Nutrition, Pain, Sexuality) Norvatis Oncology Preceptorship, The University of Texas M. D. Anderson Cancer Center

2001-2007

Lecturer, Pain and Symptom Management 101, The University of Texas M. D. Anderson Cancer Center

11/2003

ASCO and MASCC - 2003: Pain and Symptom Topics, The University of Texas M. D. Anderson Cancer Center

11/2003

Lecturer, Everything You Always Wanted to Know About Pain, But Were Afraid to Ask, The University of Texas M. D. Anderson Cancer Center 10/2006

Current Trends in Pain Management, Urologic Oncology: Advance in Clinical Practice, The University of Texas M. D. Anderson Cancer Center 10/2007

Practical Principles and Paradigm of Ethics for the Perioperative Patient, 5th Biannual Ultrasound Guided Regional Anesthesia Workshop, The University of Texas M. D. Anderson Cancer Center

1/2008

Interprofessional Ethics and Pain Medicine, The University of Texas M. D. Anderson Cancer Center

3/2008

Pain Care Issues and Strategies, UTMDACC Anderson Network Employee Support Group, The University of Texas M. D. Anderson Cancer Center 3/2008

Practical Principles and Paradigm of Ethics for the Perioperative Patient, 7th Biannual Ultrasound Guided Regional Anesthesia Workshop, The University of Texas M. D. Anderson Cancer Center

7/2008

Knowledge, Attitudes and Perceptions About Pain Among Texans and Their Physicians, Nurses and Pharmacists, The University of Texas M. D. Anderson Cancer Center 11/2008

Pain Care at MDACC: Key Information for Patient Advocates, The University of Texas M. D. Anderson Cancer Center

9/2009

Course Director, Education for Physicians on End-of-Life Care (EPEC), The University of Texas M. D. Anderson Cancer Center

#### **Training Programs**

Ad hoc, Pain Department Visitors/Observership Program, The University of Texas M. D. Anderson Cancer Center

1999-present

# Other Formal Teaching

Palliative Cancer Care: Clinical and Research Issues, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1

11/1999

Lecturer, Palliative Care Dying and Death – Historical Cultural and Evolving Perspectives, The University of Texas M. D. Anderson Cancer Center 11/1999

Lecturer, Symptom Control and Palliative Care at M. D. Anderson: Clinical and Research Issues, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1 1/2000

Lecturer, Cancer Cachexia, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1

6/2000

Lecturer, Adverse Opioid Effects, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1

11/2000

Lecturer, Medical Futility – Decision Making, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1

11/2000

Lecturer, Phantom Pain, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1  $\,$ 

4/2001

Opioid Side Effects: What, Why, and What to do about them, The University of Texas M. D. Anderson Cancer Center

8/2001

Lecturer, What fools these mortals be!, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1 11/2001

Lecturer, An Artist's View of the Cancer Experience, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1 2/2002

Lecturer, ASCO and MASCC – 2003: Pain and Symptom Topics, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1 11/2003

Lecturer, Pain Medications Side Effects, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1 11/2003

Lecturer, Clinical Ethics – Concepts and Cases, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1 1/2004 Lecturer, Ethical Principles Parameters and Painful Choices, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1 4/2004

Lecturer, Principles of Opioid Pharmacology, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1 8/2004

Lecturer, Psychostimulants for Opioid Sedation, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1 12/2004

Lecturer, Cancer Pain Assessment and Management Strategies, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1 9/2005

Lecturer, Integrity in the Workplace, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1 9/2006

Lecturer, Physician Assisted Death, The University of Texas M. D. Anderson Cancer Center, Course Hours: 1 1/2007

Pain Care at M. D. Anderson Cancer Center, The University of Texas M. D. Anderson Cancer Center

6/2007

Pearls and Perils in Pain Politics, The University of Texas M. D. Anderson Cancer Center 6/2007

# Supervisory Teaching

Committees

Advisory Committees

Supervisory Committees

# Examining Committees

## **Direct Supervision**

#### **Undergraduate and Allied Health Students**

Instructor, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Cassandra Mensing, Contact Hours: 8, 6/2001–7/2001

Instructor, The University of Texas M. D. Anderson Cancer Center, Tim Dahl, Contact Hours: 8, 6/2001–7/2001

Instructor, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Christopher Flippin, Contact Hours: 8, 6/2003–7/2003

Instructor, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Alana Robinson, Contact Hours: 8, 2004

Instructor, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Timothy Richardson, Contact Hours: 8, 12/2005–6/2006

Texas A&M University Rotation, The University of Texas M. D. Anderson Cancer Center, Blake Bennett, 6/2007

# **Medical Students**

Ad hoc, The University of Texas M. D. Anderson Cancer Center, visiting medical students for elective rotations, 1999

# **Graduate Students**

N/A

# Postdoctoral Research Fellows

# **Clinical Residents and Fellows**

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Hazem Zekry, MD, 7/1999–1/2000

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Bilal F. Shanti, MD, Contact Hours: 8, 7/1999–6/2000

Pain Supervising Faculty, The University of Texas M. D. Anderson Cancer Center, Pete Nguyen, MD, Contact Hours: 8, 7/1999–6/2000

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Phillip Cantu, MD, Contact Hours: 8, 1/2000–3/2000

Pain Supervising Faculty, The University of Texas M. D. Anderson Cancer Center, Edward Lord, MD, Contact Hours: 8, 7/2000–6/2001

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Jay Bender, MD, 7/2000–6/2001

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Young Kim, MD, Contact Hours: 8, 7/2000–6/2001

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Ghyasuddin Syed, MD, Contact Hours: 8, 7/2001–6/2002

Pain Management Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Jing Chen, MD, Contact Hours: 8, 7/2001–6/2002

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Madhuri Motaparthi, MD, Contact Hours: 8, 7/2001–6/2002

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Thu Le, MD, Contact Hours: 8, 7/2001–6/2002

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Savita Kala, MD, Contact Hours: 8, 7/2002–6/2003

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Bradley Wargo, MD, Contact Hours: 8, 8/2002–7/2003

Supervising Faculty, Pain & Symptom Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Dr. Hemant Shah, 8/2002–7/2003

Pain Supervising Faculty, The University of Texas M. D. Anderson Cancer Center, Cheryl White, MD, Contact Hours: 8, 7/2003–6/2004

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Mikhail Fukshansky, MD, 7/2003–6/2004

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Munish Lal, MD, Contact Hours: 8, 7/2003–6/2004

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Paul Chiu, MD, Contact Hours: 8, 7/2004–6/2005

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Phillip Phan, MD, Contact Hours: 8, 7/2004–6/2005

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Thomas Spain, MD, Contact Hours: 8, 7/2004–6/2005

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Joseph C. Ting, M.D., 8/2004–7/2005

Tulane Residency Program, The University of Texas M. D. Anderson Cancer Center, Brad Rupe, MD, 7/2005

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Anisa Gopalani, MD, Contact Hours: 8, 7/2005–6/2006

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Deborah Nilson, MD, Contact Hours: 8, 7/2005–6/2006

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Ryan Ness, MD, Contact Hours: 8, 7/2005–6/2006

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Tarun Jolly, MD, Contact Hours: 8, 7/2005–6/2006

Tulane Anesthesiology Residency Program, The University of Texas M. D. Anderson Cancer Center, Daniel Whittington, MD, 8/2005

Tulane Anesthesiology Residency Program, The University of Texas M. D. Anderson Cancer Center, Garlon Campbell, MD, 9/2005

Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Ramoun Jones, MD, Contact Hours: 8, 9/2005–7/2006

Tulane Anesthesiology Residency Program, The University of Texas M. D. Anderson Cancer Center, Krisk, MD, 10/2005

Tulane Anesthesiology Residency Program, The University of Texas M. D. Anderson Cancer Center, Landry, MD, 11/2005

Tulane Anesthesiology Residency Program, The University of Texas M. D. Anderson Cancer Center, Latoya Mason, MD, 11/2005

Tulane Anesthesiology Residency Program, The University of Texas M. D. Anderson Cancer Center, Wolf Kremer, MD, 12/2005

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Brian M. Bruel, M.D., 7/2006–6/2007

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Irfan Lalani, M.D., 7/2006–6/2007

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, M. Todd Warrick, M.D., 7/2006–6/2007

Pain Supervising Faculty, Anesthesiology Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Adnan Khan, MD, Contact Hours: 8, 8/2006

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Matthew S. Mosura, M.D., 8/2006–7/2007

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Marco R. Perez, M.D., 7/2007–6/2008

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Raghunath Gudibanda, M.D., 7/2007–6/2008

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Shaun C. Jackson, M.D., 7/2007–6/2008

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Adnan Khan, M.D., 8/2007–7/2008

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Kevin Vance, M.D., 8/2007–7/2008

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Ankit M. Patel, MD, 7/2008–6/2009

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Julia C. Caldwell, MD, 7/2008–6/2009

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Justin C. Chavez, MD, 7/2008–6/2009

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Kent H. Nouri, MD, 7/2008–6/2009

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Sudhir Khemka, MD, 7/2008–6/2009

Supervising Faculty, Pain Management Fellowship, The University of Texas M. D. Anderson Cancer Center, Eduardo G. Vazquez, MD, 8/2008–7/2009

Supervising Faculty, UT Medical School - Anesthesiology Residency Houston, The University of Texas M. D. Anderson Cancer Center, MacArthur Baker, MD, 9/2008

Supervising Faculty, UT Medical School Houston - Anesthesiology Residency Program, The University of Texas M. D. Anderson Cancer Center, Randy Flores, MD, 9/2008

Supervising Faculty, UT Medical School Houston - Anesthesiology Residency Program, The University of Texas M. D. Anderson Cancer Center, Jami Burns, MD, 10/2008

Supervising Faculty, UT Medical Branch Galveston - Anesthesiology Fellowship Program, The University of Texas M. D. Anderson Cancer Center, Kalyan Kuna, MD, 10/2008

Supervising Faculty, UT Medical Branch Galveston - Anesthesiology Fellowship, The University of Texas M. D. Anderson Cancer Center, Michael Cook, MD, 10/2008

Supervising Faculty, UT Medical School Houston - Anesthesiology Residency Program, The University of Texas M. D. Anderson Cancer Center, Pilar Suz, MD, 10/2008

Supervising Faculty, UT Medical School Houston - Anesthesiology Residency Program, The University of Texas M. D. Anderson Cancer Center, January Tsai, MD, 11/2008

Supervising Faculty, UT Medical School Houston - Anesthesiology Residency Program, The University of Texas M. D. Anderson Cancer Center, Reginald Newsome, M.D., 11/2008

Supervising Faculty, UT Health Science Anesthesiology Resident Rotation, The University of Texas M. D. Anderson Cancer Center, Brian Wallace, MD, 12/2008

Supervising Faculty, UT Health Science Anesthesiology Resident Rotation, The University of Texas M. D. Anderson Cancer Center, Marcus Parker, MD, 12/2008

Supervising Faculty, UT Health Science Anesthesiology Resident Rotation, The University of Texas M. D. Anderson Cancer Center, George Toma, MD, 1/2009

Supervising Faculty, UT Health Science Anesthesiology Resident Rotation, The University of Texas M. D. Anderson Cancer Center, Jill Suffield, MD, 3/2009

Supervising Faculty, UT Health Science Anesthesiology Resident Rotation, The University of Texas M. D. Anderson Cancer Center, Chris Bledsoe, MD, 4/2009

Supervising Faculty, UT Health Science Anesthesiology Resident Rotation, The University of Texas M. D. Anderson Cancer Center, Laurie Dykoski, MD, 5/2009

Supervising Faculty, UT Health Science Anesthesiology Resident Rotation, The University of Texas M. D. Anderson Cancer Center, Lisa Caplan, MD, 5/2009

Supervising Faculty, UT Health Science Anesthesiology Resident Rotation, The University of Texas M. D. Anderson Cancer Center, Mary Zavala, MD, Contact Hours: Mary Zavala, 6/2009

Supervising Faculty, UT Health Science Anesthesiology Resident Rotation, The University of Texas M. D. Anderson Cancer Center, Shannon Hancher, MD, 6/2009

Director, Pain Medicine Fellowship Program, Danesh Mazaloomdoost, MD, 7/2009–6/2010

Supervising Faculty, Pain Medicine Fellowship Program, Eldor Brish, MD, 7/2009–6/2010

Director, Pain Medicine Fellowship Program, Steven Pulley, MD, 7/2009-6/2010

Director, Pain Medicine Fellowship Program, Tristan Pico, MD, 7/2009–6/2010

Supervising Faculty, UTMB-Galveston Pain Fellowship, The University of Texas M. D. Anderson Cancer Center, Aimee McAnally, MD, 3/2010

Supervising Faculty, UTMB-Galveston Pain Fellowship, The University of Texas M. D. Anderson Cancer Center, Scott Lin, MD, 4/2010

Director, Pain Management Fellowship Program, Lance Smith, MD, 7/2010-present

Director, Pain Management Fellowship Program, Mariam M. El-Baghdadi, MD, 7/2010-present

Director, Pain Management Fellowship Program, Ronald N. Parris, MD, 7/2010-present

Director, Pain Management Fellowship Program, Thomas Chai, MD, 7/2010-present

Supervising Faculty, UTMB Neurology Residency Program, Hormozdi Bahram, MD, 8/2010

Other Supervisory Teaching N/A

Teaching Outside of Current Institution Formal Teaching

# Courses Taught

Cancer Pain Management: Dynamic Problems Requiring Interdisciplinary Action, 11th Annual Anderson Network "Living Fully With Cancer" Conference 9/1999

Lecturer, Pain Management and Acupuncture, Prostate Cancer Conference 10/1999

Lecturer, Multidisciplinary Case Presentation, 5th Annual Human Dimensions in Cancer Care

6/2000

Lecturer, Symptom Assessment in Palliative Care, 5th Annual Human Dimensions in Cancer Care

6/2000

Lecturer, Innovations in the Management of Cancer Pain, 12th Annual Living Fully with Cancer Conference – Hope in the New Century 9/2000

Lecturer, Therapeutic Treatment Strategies in Patients with Chronic Pain, UTMDACC, Steamboat Springs

2/2001

Lecturer, New Directions in Pain Management, 6th Annual Human Dimensions in Cancer Care-Issues at the End of Life conference 6/2001

Lecturer, Current Concepts in Pain Management: Practical Principles Perilous Pitfalls, Centro Oncologico MD Anderson International Espana (teleconference) 6/2003

Pain 101 - Why? What? What if? CRNA class lecture, UT School of Nursing, Houston, Tx 11/2004

Pain 101 - Basic Anatomy, Physiology, and Pharmacology with Clinical Applications, UT School of Nursing CRNA Program 11/2005

Pain 101 - Basic Anatomy, Physiology, and Pharmacology with Clinical Applications, UT School of Nursing CRNA Program 11/2005

Training Programs N/A

Other Formal Teaching N/A

Supervisory Teaching Committees Advisory Committees N/A Supervisory Committees N/A

Examining Committees

Direct Supervision Undergraduate and Allied Health Students N/A

Medical Students N/A

Graduate Students N/A

Postdoctoral Research Fellows N/A

Clinical Residents and Fellows N/A

Other Supervisory Teaching N/A

# **CONFERENCES AND SYMPOSIA**

# Organization of Conferences/Symposia (Include chairing session)

MASCC 12th International, Pain and Cachexia Management, Washington, DC, Moderator, 3/2000

UTMDACC, Clinical Ethics: Reflections, Evolution and Prospectives – A Symposium in the 10th Year of Clinical Ethics at M. D. Anderson Cancer Center, Houston, TX, Chair, 9/2003

UTMDACC, Ethics, Money, and Medicine: Patient Care Dilemmas, Duties, and Decisions. Program, Houston, TX, Chair, 2/2006

Texas Pain Society, Texas Pain Summit, Austin, TX, Chair, 8/2006

Texas Pain Summit Stakeholders Meeting, Texas Pain Society, Austin, TX, Chair, 9/2007

Ethics, Culture, and Choice: One Size Does Not Fit All, Program and Conference, MDACC, Houston, TX, Chair, 1/2009

#### **Presentations at National or International Conferences**

#### Invited

Overview of Symptom Control and Palliative Care Center at M. D. Anderson Cancer, International Palliative Care Collaborator's Meeting, UT M.D. Anderson Cancer Center, Houston, TX, 2/11/2000

Cachexia Management, 12th International Symposium, Multinational Association of Supportive Care in Cancer, Washington, DC, 3/25/2000

Pain Management Is Not Optional, National Leaders in Clinical Care Meeting: New, National Leaders in Clinical Care, Seattle, WA, 8/5/2000

Drug Therapy for Cancer Pain Syndromes, American Society of Health-Systems Pharmacy 2001 Annual Meeting, American Society of Health-Systems Pharmacy, New Orleans, LA, 12/6/2001

Current Concepts in Pain Management, The Future of Supportive Therapy in Oncology: An International Congress, The Future of Supportive Therapy in Oncology, Southhampton, Bermuda, 3/15/2003

Controlling Cancer-related Pain: Advances in Opioid and Nonopioid Pain Relief, Current Trends in Supportive Therapy of Oncology – A Post MASCC Update, Current Trends in Supportive Therapy of Oncology, New York City, NY, 9/13/2003

Opioid Therapy Clinical Update, Chemotherapy Foundation Symposium XXI, Chemotherapy Foundation, New York, NY, 11/12/2003

A New Perspective: Focus on Cancer Pain and Managing the Total Patient, The Chemotherapy Foundation Symposium, The Chemotherapy Foundation, New York, NY, 11/13/2003

AVINZA Experience in an Academic Cancer Center, 4th Annual Ligand Analysts Meeting, Ligand, New York, NY, 3/31/2004

Driver LC. Achieving and Sustaining Relief from Chronic Pain, CME Teleconference Series, Postgraduate Training for Medicine, 6/28/2004

Driver LC. Achieving and Sustaining Relief from Chronic Pain, CME Teleconference Series, Postgraduate Institute for Medicine, 7/7/2004

Driver LC. Achieving and Sustaining Relief from Chronic Pain, CME Teleconference Series, Postgraduate Institute for Medicine, 8/4/2004

Driver LC. Ethical Issues in Pain Management: What? How much? When? Why? What if?., 15th Annual Clinical Meeting, American Academy of Pain Medicine, San Antonio, TX, 9/12/2004

Driver LC. Pain Management - Still an Issue? New agents and Strategies for the Oncology Team - A Multidisciplinary Program for Cancer Professionals, Chemotherapy Foundation-Innovation Cancer Therapy for Tomorrow, Mount Sinai School of Medicine, New York, NY, 11/13/2004

Driver LC. Painful Choices: Ethics in Pain Management, AAPM 21st Annual Meeting, American Academy of Pain Medicine, Palm Springs, CA, 2/24/2005

Driver LC. Innovations in Cancer Pain Management, 3rd Annual Future of Supportive Therapy for Oncology-An International Congress, Supportive Therapy for Oncology, San Francisco, CA, 2/27/2005

Driver LC. A Model for Addressing Institutional Issues Arising During Ethics Consultations, 2nd International Conference: Clinical Ethics Consultation, Institute for Applied Ethics and Medical Ethics, University of Basel, Swiss Academy of Medical Sciences, Basel, Switzerland, Switzerland, 3/19/2005

Driver LC. Pain Management Review, America Academy of Hospice and Palliative Medicine Annual Review Course and Hospice Medical Directors Meeting, American Academy of Hospice and Palliative Medicine, San Antonio, TX, 8/26/2005

Driver LC. The Scope of Breakthrough Pain in Clinical Practice, American Academy of Pain Medicine Annual Meeting, American Academy of Pain Medicine, San Diego, CA, 2/24/2006

Driver LC. Advances in Pain Management, Physicians Education Resources 10th Annual Fall Oncology Conference: Clinical Challenges in Cancer Medicine, Oncology, Hilton Head, SC, 10/1/2006

Driver LC. Principles of Pain Management, American Board of Hospice and Palliative Medicine Board Certification Review Course, American Board of Hospice and Palliative Medicine, Houston, TX, 10/5/2006

Driver LC. Management of Cancer Pain, Kidney Cancer Association National Patient Meeting, Kidney Cancer Association, Houston, TX, 1/27/2007

Pain Management Ethics: Over-easy, Hard-boiled, or Scrambled?, Meet the Professor Roundtable Symposium, 23rd Annual Meeting, American Academy of Pain Medicine, New Orleans, LA, 2/10/2007

Driver LC. Pain Polypharmacotherapy for the Cancer Patient, 23rd Annual Meeting American Academy of Pain Medicine, American Academy of Pain Medicine, New Orleans, LA, 2/10/2007

Driver LC. Adjuvant Pain Management Strategies, 11th Annual Interdisciplinary Approach to Symptom Control, Palliative and Hospice Care Conference, Palliative and Rehabilitation Medicine, Houston, TX, 9/27/2007

Driver LC. Principles of Pain Management, Intensive Board Review Course for Hospice and Palliative Medicine, Hospice and Palliative Medicine, UTMDACC, Houston, TX, 9/27/2007

Driver LC. Cancer Pain and Palliative Care, Essentials Course, Essentials Course American Academy of Pain Medicine 24th Annual Meeting, American Academy of Pain Medicine, Orlando, FL, 2/12/2008

Pain Care Franchise, Abbott Laboratories, Houston, TX, 7/23/2008

Efficacy of Interventional Pain Management in Pediatric Cancer Patients, American Academy of Pain Management 25th Annual Meeting, American Academy of Pain Management, Honolulu, HI, 1/28/2009

Dialogue with the Experts: An Exchange of Ideas, University of Nebraska Medical Center, NE, 1/30/2009

Current Treatment landscape and Emerging Management Options for Breakthrough Pain in Patients with Cancer, MedXcel, World Institute of Pain - 5th World Congress, New York, NY, 3/14/2009

Driver L. Gifts that Keep on Giving - Post-treatment Pain Syndromes, Chronic Neuralgia, and Symptom Burden in the Cancer Patient, American Society of Anesthesiology, San Diego, CA, 10/20/2010

# Other, Including Scientific Exhibitions

#### **Seminar Invitations from Other Institutions**

Cancer Pain Management: Fitting Treatment Regimens to Patient-Specific Situations, Baylor Medical Oncology Annual Quality of Life Conference, Oncology, Houston, TX, 9/15/1999

Hospice and End of Life Care Into the Next Millennium, Texas Medical Directors Association and Texas Geriatrics Society, Texas Medical Directors Association and Texas Geriatrics Society Educational Symposium, Geriatrics, Houston, TX, 9/26/1999

Emerging Issues in Palliative Care, Texas Medical Center Palliative Care, Texas Medical Center Palliative Care Initiative Symposium Panel, Palliative Care, Houston, TX, 11/12/1999

Advances in Cancer Pain Management: Opioids and Interventional Techniques, Texas Medical Center, Houston, TX, 12/8/1999

Selected Topics o Acute Pain Management, Brandon Hospital Pain Focus Group, Tampa, FL, 2/23/2000

Cancer Pain Management and Palliative Care, Bayshore Medical Center Tumor Board, Pasadena, TX, 4/5/2000

New Advances in Pain Management, Wellstar Cobb Hospital, Marietta, GA, 9/6/2000

Essentials of Pain Management, Pain Awareness Week 2000 Symposium, Houston, TX, 10/17/2000

Ethical and Cultural Issues, UTHSCH, End of Life Care and Pain Management 2000 Course, Houston, TX, 10/26/2000

Pain Management Essentials, UTHSCH, UT-Hermann Pain and Symptom Mgt Symposium, Houston, TX, 5/24/2001

Opioid Side Effects: What, Why, What to do, Harrington Cancer Center, American Society of Pain Mgt Nurses-Texas Panhandle Chapter, Amarillo, TX, 8/24/2001

Chronic Non-malignant Pain, VA Medical Center, Pain Awareness Week, Houston, TX, 11/5/2001

Pain Management: To Infinity and Beyond!, Christus St. Mary's Hospital, UTMB CME Conference, Port Arthur, TX, 11/27/2001

Equi-analgesic Opioid Dosing: What? Where? How much? When? Why?, Harrington Cancer Center, American Society of Pain Management Nurses-Texas Panhandle Chapter, Amarillo, TX, 12/21/2001

Cancer Pain and Symptom Management: a case-based presentation and discussion, Brackenridge Hospital, Seton Healthcare Network, Austin, TX, 1/31/2002

Update on Pain Management Issues, Houston Northwest Medical Center, Medical Staff Meeting, Houston, TX, 7/29/2003

Phantom Pain, TMA, ACS-Texas Division / TMA-Cancer Council / Physician Oncology Education Program, Austin, TX, 2/28/2004

Chronic Pain Management - Current Concepts, Lake Charles Memorial Hospital, Lake Charles Memorial Hospital CME presentation, Lake Charles, LA, 3/17/2004

Opioid-based Chronic Pain Management, St. Mary's Pain Management and Rehabilitation Center, Knoxville, TN, 4/2/2004

Current Trends in Pain Management -, St. Luke's Episcopal Hospital, Current Trends and Ethical-Legal Considerations in Pain Management Seminar, Houston, TX, 5/15/2004

Issues Surrounding Long-term Opioid Pain Management, Temple University, Temple University Health System, Philadelphia, PA, 5/21/2004

Opioid Pain Management - Concepts and Concerns, Albert Einstein Medical Center, Jefferson Health System, Philadelphia, PA, 5/21/2004

Ethical Foundations of Pain Management and Palliative Care, Lake Charles Memorial Hospital, Lake Charles Memorial Hospital Medical Staff Meeting, Lake Charles, LA, 11/9/2004

Teamwork in the Operating Room, Amarillo College, Amarillo College Allied Health Program Surgical Technology Class, Amarillo, TX, 11/22/2004

Pharmacologic Management of Cancer Pain, Lifefirst Imaging and Oncology Care Group, Vinemont, AL, 3/3/2005

Assessment and Treatment of Breakthrough Cancer Pain, Marsha Medical Center, Boaz, AL, 3/4/2005

Pain Management: Evolving Treatment Strategies, Physician Oncology Education Program, TexMed 2005 - The Annual Meeting of the Texas Medical Association, Dallas, TX, 5/14/2005

Current Practices in Cancer Pain Care, Vistacare Hospice, Temple, TX, 6/23/2005

Rational Polypharmacy for Persistent and Peroxysmal Pain in Cancer Patients, Scott & White Clinic Oncology Lecture Series, Temple, TX, 6/23/2005

Adaptive Strategies for Managing Diverse Pain in Cancer Patients, Cancer Centers of Kansas Lecture Series, Wichita, KS, 7/11/2005

Barriers to Pain Treatment - How Social Workers Can Help, American Cancer Society / Texas Partnership for End-of-Life Education Taskforce, Austin, TX, 9/13/2005

Pain Update, HOPE 2005 - 2nd Annual Hospice Physician Essentials for Medical Directors, Texas Academy of Palliative Medicine - Texas New Mexico Hospice Organization, Austin, TX, 10/28/2005

Pharmacotherapy for Cancer Pain, El Paso Cancer Treatment Center, El Paso, TX, 3/8/2006

Treating Breakthrough Pain in Cancer Patients, Bergen Mercy Medical Center, Omaha, NE, 8/7/2007

Transdermal Fentanyl for Pain: Use, Misuse and Abuse, Houston Northwest Medical Center, Medical Staff CME Meeting, Houston, TX, 3/25/2008

#### Lectureships and Visiting Professorships

Pain Management for the Radiation Oncology Patient, Grand Rounds, Baylor/Methodist Hospital, Radiation Oncology, Houston, TX, 11/18/1999

Cancer Pain: Current Trends in Treatment, Oncology Grand Rounds and Tumor Board Meeting, Ben Taub Hospital, Houston, TX, 1/19/2000

Principles of Pain Management, Grand Rounds, University of South Florida, Pain Management, Tampa, FL, 2/23/2000

Pain Management: Foundations for 21st Century Clinicians, Grand Rounds, Baylor College of Medicine, OB / Gyn, Houston, TX, 4/5/2000

Regional Pain Management, The 9th Annual Carroll E. Feist Symposium, Louisiana State University Medical Center, Shreveport, LA, 5/5/2000

Pain Management and Pallliative Care in Cancer Patients, Grand Rounds, Baylor College of Medicine, Anesthesiology - Pain Management, Houston, TX, 5/19/2000

Principles of Chronic Pain Management, Institutional Grand Rounds, Teague VA Medical Center, VA Health Care System, Temple, TX, 9/28/2000

New Considerations for Multidimensional Cancer Pain Management, Grand Rounds, UT Medical Branch at Galveston, Oncology, Galveston, TX, 11/29/2000

Pain Management: the Old, the New, the Future, UTMB Pain Management Group, Galveston, TX, 11/29/2000

Pain Management Options, Grand Round, UT Houston Medical School, Neurology, Houston, TX, 1/12/2001

Pain Management 2001: Legal, Ethical, and Practical Issues, Harrington Cancer Center - TTUHSC - Amarillo V Medical Center, Amarillo, TX, 1/26/2001

Targeted Cancer Pain Management, Grand Rounds, UT Hermann, Anesthesiology, Houston, TX, 3/22/2001

Cancer Cachexia's Inflammatory Soup, Grand Rounds, Baylor College of Medicine, Houston, TX, 4/6/2001

The Cancer Experience in the Art of Robert Pope, Grand Rounds, Baylor College of Medicine, Houston, TX, 6/1/2001

Update on Pain Management Pharmacology, Pain Meeting Group, Dallas VA Medical Center, Dallas, TX, 6/14/2001

Future Directions in Pain Management, Grand Rounds, UTMB, Oncology, Galveston, TX, 7/18/2001

Pain Management: Foundations and the Future, Grand Rounds, TTUHSC, Internal Medicine, Lubbock, 8/23/2001

Chronic Pain Management: Practical Principles and Perilous Pitfalls, 1st Annual Eckhardt Lecture Series, Shannon Health System, San Angelo, TX, 4/19/2003

Opioid Options for Persistent Pain, Grand Rounds, Texas Tech University Medical Center International Pain Institute, Lubbock, TX, 6/2/2004

Pain Medicine: Some Science, Some Art, Some Luck, Grand Rounds, Scott & White, Internal Medicine, Temple, TX, 4/20/2007

The Humanities (Art, Poetry, Prose) in Pain and Palliative Care, Grand Rounds, Texas Medical Center, Houston, TX, 5/17/2007

Pain Management Challenges: Clinical, Ethical, Legal, Public Policy, University of California-Davis, Pain Medicine, Sacramento, CA, 9/5/2007

Ethics of Pain Management, Grand Rounds, UTHSC-Tyler, Tyler, TX, 4/17/2009

#### Other Presentations at State and Local Conferences

Driver LC. Appropriate Assessment and Decision-Making for Rational Management of Cancer Pain, Regional Meeting, Purdue-Frederick, Purdue-Frederick, The Woodlands, TX, 10/5/1999

Driver LC. Pain Management for Cancer Patients, Medical Staff Meeting, Texoma Medical Center, Denison, TX, 3/28/2000

Driver LC. New Options in Opioid Prescribing, Seminar, Abbott Laboratories and Purdue Pharma, Abbott & Purdue, Houston, TX, 8/14/2000

Driver LC. Clinical and Ethical Issues in End of Life Care for the Advanced Cancer Patient, Medical Staff Meeting, Polly Ryan Hospital, Richmond, TX, 8/17/2000

Seminars. What's New in Opioid Administration?, Abbott Laboratories and Purdue Pharma, Abbott Laboratories and Purdue Pharma, Houston, TX, 8/21/2000

Driver LC. Pharmaceutical Advances in Pain Management - What's New?, Seminars, Purdue Pharma, Purdue Pharma, Houston, TX, 9/15/2000

Driver LC. Foundations of Chronic and Cancer Pain Management, Seminars, Janssen/OrthoBiotech, Janssen/OrthoBiotech, Houston, TX, 9/30/2000

Driver LC. The EPEC Project, Medical Staff Grand Rounds, Houston Northwest Medical Center, Houston, TX, 12/5/2000

Driver LC. Pain Management Adjuvants, Grand Rounds / Staff Meeting, Houston Northwest Medical Center, Houston, TX, 4/3/2001

Driver LC. Pain Management: New and Improved, Deke Slayton Cancer Center, Clear Lake Refional Medical Center, Clear Lake, TX, 5/29/2001

Driver LC. The Past, Present and Future of Pain and Symptom Management, Medical Staff Meeting, St. Elizabeth's Medical Center, Beaumont, TX, 7/31/2001

Driver LC. Legal and Ethical Issues in Pain Management, Family Practice Conference, Christus St. Joseph Medical Center, Houston, TX, 10/29/2001

Driver LC. Cancer Pain Management: What's new on the menu?, Roundtable Discussion, Cephalon, Cephalon, Houston, TX, 11/1/2001

Driver LC. Management of Breakthrough Cancer Pain, Teleconference, Cephalon, Cephalon, Houston, TX, 11/6/2001

Driver LC. The Innocent Bystander's Guide to Pain Assessment and Manageement, Medical Staff Meeting, Park Place Medical Center, Nederland, TX, 11/13/2001

Driver LC. Novel Perspectives in Opioid Therapy, Seminars, Ligand Pharmaceuticals, Ligand Pharmaceuticals, Dallas, TX, 9/12/2002

Driver LC. Novel Perspectives in Opioid Therapy, Seminars, Ligand Pharmaceuticals, Ligand Pharmaceuticals, Denver, CO, 10/8/2002

Driver LC. Novel Perspectives in Opioid Therapy, Seminars, Ligand Pharmaceuticals, Ligand Pharmaceuticals, Houston, TX, 10/24/2002

Driver LC. Novel Perspectives in Opioid Therapy, Seminars, Ligand Pharmaceuticals, Ligand Pharmaceuticals, Fort Worth, TX, 10/29/2002

Driver LC. Novel Perspectives in Opioid Therapy, Seminar, Ligand Pharmaceuticals, Ligand Pharmaceuticals, Oklahoma City, OK, 12/3/2002

Driver LC. Pain Management for the Cancer Patient, Houston Oncology Nursing Society, Houston, TX, 3/19/2003

Driver LC. Novel Perspectives in Opioid Therapy, Seminar, Ligand Pharmaceuticals, Ligand Pharmaceuticals, Houston, TX, 3/27/2003

Driver LC. Novel Perspectives in Opioid Therapy, Seminar, Ligand Pharmaceuticals, Ligand Pharmaceuticals, Tulsa, OK, 4/3/2003

Driver LC. Principles of Palliative Care, Psychology 45 - Death and Dying, Austin College, Sherman, TX, 3/18/2004

Driver LC. Cancer Pain Management, Houston Area Multiple Myeloma Support Group, American Cancer Society, Houston, TX, 8/21/2004

Driver LC. Conservative Therapies for the Treatment of Pain, Texas Pain Society Regional Meeting on Pain Management, Texas Pain Society, Houston, TX, 11/4/2006

Principles of Pain Management, 10th Annual Interdisciplinary Approach to Symptom Control, Palliative and Hospice Care Conference, UT MD Anderson Cancer Center, Palliative Care and Rehab Medicine, Houston, TX, 11/7/2006

Clinical Ethics II, Core Curriculum Lecture Series, UT MD Anderson Cancer Center, Graduate Medical Education, Houston, TX, 1/29/2007

Driver LC. Pan Education in Texas Medical Schools, TMA Winter Meeting, Texas Medical Association Council on Medical Education, Austin, TX, 2/2/2007

Driver LC. Pain - Improving the Texas Report Card, TMA TexMed 2007, TMA, Dallas, TX, 4/28/2007

Driver LC. Overview of Assessment and Management of Pain, Texas Pain Society Regional Meeting on Pain Management, Texas Pain Society, San Angelo, TX, 8/11/2007

Driver LC. The Politics of Pain: Balancing Vigilance and Compassion - Report of the Texas Pain Summit, Improving Pain Care in Texas, TMA, Austin, TX, 9/10/2007

Driver LC. Patient Communication and Documentation Requirements When Treating Patients with Controlled Substances and Tips for Improving Patient compliance with Treatment Recommendations, Medication Errors Seminar, Texas Medical Association, Houston, TX, 11/8/2007

Overview of the Texas Pain Summit, Health Policy Review Group, Office of Physician Relations, U. T. M. D. Anderson Cancer Center, Office of Physician Relations, Houston, TX, 1/3/2008

You Make the Call: Breakthrough Pain Video, CME2, CME2, Woodcliff Lake, NJ, 2/2/2008

Optimizing Outcomes with Chronic Cancer Pain: Medical, Advances in Oncology Institutional Grand Rounds, Advances in Oncology Institutional Grand Rounds, Oncology, Houston, TX, 1/16/2009

Ethics and Professionalism, Intraoperative Transesophageal Echocardiography Workshop, UT MD Anderson Cancer Center, Anesthesiology, Houston, TX, 2/21/2009

Ethics of Pain Management, Evidence-Based Practice: Interdisciplinary Approaches to Pain Management Across the Life Span, Sigma Theta Tau, Lota Nu Chapter, The University of Texas at Tyler, Tyler, TX, 4/17/2009

Driver LC. Ethics of Pain Management - Interdisciplinary Approaches to Pain Management Across the Life Span, UT-Tyler School of Nursing, Tyler, TX, 4/17/2009

Driver LC. The Pain! The Pain!, American Academy of Profession Coders, Houston Chapter, Houston, TX, 4/21/2009

Driver LC. Update of Legislation and Regulation Impacting Pain and Palliative Care, 2009 Texas and New Mexico Hospice Organization Annual Meeting, Texas and New Mexico Hospice Organization, Houston, TX, 5/3/2009

#### PROFESSIONAL MEMBERSHIPS/ACTIVITIES

# Professional Society Activities, with Offices Held

#### National and International

National Chronic Pain Society Board of Directors, 2002–2006

 American Cancer Society-High Plains Division (HI, KS, MO, NE, OK, TX) Texas Cancer Pain Initiative, 2003–2007
Texas Cancer Pain Initiative, Vice-chair, 2005–2006
Texas Cancer Pain Initiative, Chair, 2006–2007
Texas Pain Advocacy and Information Network (TxPain), 2007–present
Texas Pain Advocacy and Information Network, Founding Chair, 2007–present

American Academy of Pain Medicine

Annual Program Committee, 2007-present Annual Program Committee, "Essentials" Program Subcommittee, 2007-present Annual Program Committee, Commercially Supported Symposia Subcommittee, 2008 CME Committee, 2008 Ethics Council, 2008

American Medical Association AMA Physicians Consortium for the Performance Improvement (PCPI), Palliative / End of Life Care Workgroup, 2008

MedXcel, Dallas, TX Steering Committee, 12/2008

American Pain Foundation, Power Over Pain Action Network Texas Physician Leader, 2009

American Pain Society Special Interest Group on Pain Education Founding Member, 2009

American Society of Pain Educators Certified Pain Educator, 2009

The EPEC Project Master Facilitator, 2009-present

American Academy of Hospice and Palliative Medicine

American Academy of Pain Management

American Society of Anesthesiologists

American Society of Interventional Pain Physicians

American Society of Regional Anesthesia and Pain Medicine

Committee on Addictive Diseases, Texas Medical Association

Fellow of the International Order of Saint Luke the Physician

International Association for the Study of Pain

New York Academy of Science, Life Member

Public Health Reference Committee, Texas Medical Association

Secretary/Treasurer, ConchoValley County Medical Society

Texas Society of Anesthesiologists

**Texas-New Mexico Hospice Organization** 

TEXPAC District Vice Chair, Texas Medical Association

# Local/State

Concho Valley County Medical Society Board of Directors, 1990–1995 Delegate to TMA, 1990–1998 Secretary/Treasurer, 1991 Vice President, 1992 Chair, Committee on Medical Legislation, 1993–1994 Chair, Membership Committee, 1993–1994 Chair, Public Relations Committee, 1993–1994 Advisor Member Board of Censors, 1993–1995 Advisory Member, Public Grievance Committee, 1993–1995 President-Elect, 1993 Chair, Physician Health and Rehabilitation Committee, 1994

**Texas Medical Association** 

House of Delegates, 1990–1998 TEXPAC District Vice Chair, 1994–1998 Public Health Reference Committee, 1994 Committee on Addictive Diseases, 1995–1998 Council on Communication, 1997–2001 Committee on Cancer, 2008–present CME Committee Accreditation Subcommittee, 2009–present

Texas Society of Anesthesiologists Board of Directors, TSAPAC, 1993-present Chair, Board of Directors, TSAPAC, 1996-1999 TSAPAC Editor, Bulletin of the TSA, 1997-1999 Alternate Delegate to ASA, 1997-2004 Practice Opportunities Committee, 1997-2004 Economics Committee, 1997-present Legislative Liaison Committee, 1998-1999

Texas Academy of Science Fellow, 1998–present

Austin College Alumni Association Board of Directors Founder "H" Association (Health Professions), President, 2002–2006 Founder "H" Association (Health Professions), 2002

Texas Partnership for End-of-Life Care / Texans for Compassionate Care Board of Directors, 2006–2009

Texas Pain Society Board of Directors, 2007–present Board of Directors, Annual Meeting Planning, 2008–present Board of Directors, Legislative Committee, 2008–present Gulf Coast Translational Pain Research Consortium, Galveston, TX Member, 2/2008-present

Harris County Medical Society

Texas Academy of Palliative Medicine

Texas Pain Advocacy and Information Network (affiliated with the American Cancer Society and the Alliance of State Pain Initiatives)

# UNIQUE ACTIVITIES

N/A

# DATE OF LAST CV UPDATE

10/27/2010