

NOOR GAJRAJ, MD, MB BS, FRCA

CURRICULUM VITAE

Date of Birth: November 4, 1959

Practice Address: 4712 Dexter Dr, # 100
Plano, Texas 75093

Medical Education and Degrees:

1983 MD, University of London, King's College
London, England

Board Certifications:

October 1996 Diplomate, American Board of Anesthesiology

April 1998 Diplomate, American Board of Pain Medicine

May 1999 American Board of Hospice and Palliative Care Medicine

November 2002 American Society of Addiction Medicine

April 2003 American Academy of Pain Management

Current Position:

07/04 – Present Private Practice
Medical Director
North Texas Center for Pain Management
4712 Dexter Dr, # 100
Plano, Texas 75093

06/12- Present Medical Director
Life Management Resources (Drug and Alcohol Program)
3131 Custer Road, # 265 Plano, TX 75075

01/08-Present Attending Anesthesiologist, JPS Hospital, Fort Worth, Texas

Previous Positions:

02/10- 08/13 Medical Director
Denison (Addiction) Treatment Center
1105 Memorial Dr
Denison, TX 75050

07/96 – 07/04 Associate Professor/Assistant Professor
Dept Anesthesiology and Pain Management
UT Southwestern Medical Center at Dallas
5323 Harry Hines Blvd
Dallas, Texas 75235-9068

Medical Director
Parkland Pain Clinic

Associate Director
Eugene McDermott Center for Pain Management

Internship

08/83 – 02/84 House Surgeon
The Royal Hospital, Wolverhampton, U.K.
Wednesfield Road
Wolverhampton WV12 5XY

02/84 – 08/84 House Physician
King's College, London, U.K.
Bessemer Road
London, SE5 9PJ

Residency

01/85 – 02/87 Senior House Officer in General Medicine
Torbay Hospital, Torquay, U.K.
Lawes Bridge , Torquay , Devon, TQ2 7AA.

02/87 – 10/87 Senior House Officer in General Medicine
Brook General Hospital, London, U.K.
(Hospital Closed)

10/87 – 04/89 Senior House Officer in Anaesthetics
St Thomas' Hospital, London, U.K
Lambeth Palace Road London SE1 7EH.

04/89-01/92 Anaesthetic Registrar
Queens Medical Centre, Nottingham, 10/90 – 01/92
Derby Road
Nottingham NG7 2UH, U.K.

Overseas Position:

01/92 – 01/94 Visiting Assistant Professor
Dept Anesthesiology and Pain Management
UT Southwestern Medical Center at Dallas
5323 Harry Hines Blvd
Dallas, Texas 75235-9068

Fellowship:

01/94 – 05/96 Senior Registrar in Anaesthetics
Nottingham Training Scheme, U.K.
Derby Road
Nottingham NG7 2UH

Fellowship in Pain Management, Specialist Training

Medical Licensure:

5/96 State of Texas, License #K9063
2/04 State of Arizona, License # 32518

Certifications:

January 1991	Fellow of the Royal College of Anaesthetists
June 1991	Diploma in Anaesthetics
June 1993	FLEX
September 1993	ECFMG Certification #0-510-644-8
January 1996	Certificate of Accreditation, Royal College of Anaesthetists
January 1996	Certificate of Specialist Training (U.K.)
April 2004	Certification in Integrative Medicine

Awards:

Who's Who in America 2005, 2006, 2007, 2008
Americas Top Anesthesiologists 2006, 2008
Who's Who in Medicine and Healthcare 2006, 2007, 2008
Who's Who in the World 2007, 2008
D Mazazine Best Doctors in Collin County 2014

Committees:

Parkland Pain Committee
McDermott Pain Center Strategic Planning
Greater North Texas Pain Society New Treatments
Committee
Parkland Pharmacy & Therapeutics Committee (P&T)
Resident Clinical Competence Committee
Continuing Education Advisory Council
Medical School Admissions Interviews
Dallas County Medical Society Editorial Committee

Ph.D Dissertation Committee

2000-2001	Prospective outcome study of a heterogenous chronic pain sample administered an interdisciplinary treatment program with one-year follow-up. Heather Robbins.
2001-2002	Screening for opioid abuse in chronic pain patients. Laura Adams.
2002-2003	Individual differences in narcotic analgesic misuse in a heterogenous chronic pain population. Jennifer Unterberg.

Professional Memberships/Activities

International Association for the Study of Pain
American Society of Pain Educators
International Spinal Injection Society
American Society of Addiction Medicine
Academy for Health Care Education
Council of Health Care Advisors
American Health Information Management Association
Royal College of Anaesthetists
American Pain Society
Texas Pain Society
American Society of Anesthesiologists
Texas Society of Anesthesiologists
Texas Medical Association
Dallas County Medical Society
Dallas County Anesthesia Society,
1999 Treasurer, 2000 President

Invited Lectures

09/97	Conscious Sedation	Nursing Staff, VA Hospital, Dallas
11/97	Patient Controlled Analgesia	Nurses, Coram Health Care, Dallas
06/98	A Review of Chronic Pain Management	Pain Symposium, UT Southwestern
06/98	New Drugs for Chronic Pain Management	Pain Symposium, UT Southwestern
07/98	Pain Management	Grand Rounds, Department of Otolaryngology UT Southwestern
08/98	Pain Management	Grand Rounds, St. Joseph's Hospital, Paris, Texas
11/98	Clinical Aspects of Acupuncture	STARS Mini-Symposium, UT Southwestern
11/98	Pain Management	Grand Rounds, Department of Dermatology UT Southwestern
03/99	Review of Pain Management Principles	Grand Rounds, Department of Physical Medicine and Rehabilitation, U.T Southwestern
03/99	Interventional Pain Management	Grand Rounds, Department of Physical Medicine and Rehabilitation, U.T Southwestern
06/99	Neuropathic Pain	Family Practice Residency Program Charlton Methodist Hospital, Dallas
06/99	Pain Management	Family Practice Review Course, UT Southwestern
06/99	A Review of Chronic Pain Management	Pain Symposium, U.T Southwestern
07/99	Pain Management	Zale Health Education Center
11/99	Pain Management	Philippine Medical Society, Dallas
02/00	Pain Management	Grand Rounds, Department of Obstetrics and Gynecology, U.T Southwestern

03/00	Interventional Pain Management	Grand Rounds, Anesthesiology Department Iowa University
03/00	A Review of Pain Management	Medical Students, Society for Pain and Anesthesia Medicine, UT Southwestern
04/00	A Review of Chronic Pain Management	Pain Symposium, UT Southwestern
04/00	New Drugs	Pain Symposium, Dallas VA Medical Center
05/00	Pain Management	Neurology Department, Odessa Medical Center
06/00	Strategies for Pain Management	Grand Rounds, Baylor University Hospital, Houston
08/00	Management of Osteoarthritis	Grand Rounds, Department of Family Practice UT Southwestern
11/00	A Review of Pain Management	Family Practice Department, John Peter Smith Hospital Fort Worth
01/01	Pain Management	Grand Rounds, Department of Neurology UT Southwestern, Dallas
01/01	Advances in Analgesics	Second Annual Advances in Analgesic Therapy Baylor College, Houston
02/01	Reflex Sympathetic Dystrophy	Grand Rounds, Department of Geriatrics UT Southwestern Medical Center, Dallas
02/01	Pain Assessment	Pain Awareness Week Symposium UT Southwestern Medical Center
02/01	An Overview of Pharmacological Approaches to Pain Management	Pain Awareness Week Symposium UT Southwestern Medical Center
02/01	A Review of Pain Management	Department of Neurology University of Kansas Medical Center
03/01	Pain Physiology	Department of Pediatrics Childrens Medical Center, Dallas

04/01	Pharmacological Management of Pain	Pain Symposium UT Southwestern Medical Center
05/01	Pain Management	2 nd International Symposium on Clinical Medicine, Sao Paulo, Brazil
05/01	Pain Management	Spinal Cord Injury Unit Dallas VA Hospital
06/01	Review of Pain Management Principles	Grand Rounds, Department of Physical Medicine and Rehabilitation, U.T Southwestern
06/01	Managing Those Pain Patients	Texas Association of Family Practitioners Port Aransas, Texas
06/01	A Review of Pain Management	Grand Rounds, Terrell State Hospital, Texas
06/01	A Review of Pain Management	Texas Association of Family Practitioners Houston, Texas
08/01	New COX-2 Inhibitors	North Texas Pain Society Dallas, Texas
09/01	JACHO 2001: New Standards for Pain Management	Nebraska Association of Nurse Anesthetists Lincoln, Nebraska
09/01	New COX-2 Analgesics	Nebraska Association of Nurse Anesthetists Lincoln, Nebraska
09/01	Pre-operative Assessment of the Cardiac Patient	Nebraska Association of Nurse Anesthetists Lincoln, Nebraska
10/01	Non-narcotic Pain Management	Grand Rounds, Veterans Hospital Columbia, MO
10/01	Use of COX-2 Inhibitors in Pain Management	Texas Pharmacy Association
12/01	COX-2 Technology	Baylor Pain Awareness Week Dallas, Texas

01/02	Pain Management Strategies	VA Hospital Shreveport, Louisiana
02/02	Pain Management	Department of Family Practice UT Southwestern Medical Center
03/02	Pharmacological Approaches to Pain Management	5 th Annual Update in Pain Management UT Southwestern Medical Center
03/02	COX-2 Inhibition and Pain Management	Texas Society of Psychiatric Physicians Wichita Falls
04/02	Office and Postoperative Pain Management by Orthopaedists	Texas Orthopedic Association 2002 Annual Meeting, Dallas, Texas
04/02	Acute Pain Management and JACHO Standards	New Mexico Society of Anesthesiologists Santa Fe
5/02	Pain Management	Grand Rounds, Department of Rheumatology UT Southwestern Medical Center, Dallas
06/02	The Ethics and Medico-Legal Implications of Pain Management	Texas Association of Family Practitioners San Antonio, Texas
09/02	A Review of Chronic Pain	14 th Annual Texas Nurse Practitioners Conference Fort Worth, Texas
10/2/02	The Ethics of Pain Management	Grand Rounds, Department of Anesthesiology UT Southwestern Medical Center, Dallas
12/02	Pain Management and Ethics	Sulphur Springs Medical Society Sulphur Springs, Texas
12/02	Pain Management and Ethics	Texarcana Medical Society Texarcana, Texas
01/03	Pain Management	The Society for Pain and Anesthesia Medicine UT Southwestern Medical Center

01/03	Chronic Pain-Basic Principles, Assessments and Treatments	Department of Psychiatry St. Paul University Hospital, Dallas
01/03	Pain: Clinical Syndromes	Medical Neurosciences Course UT Southwestern Medical Center, Dallas
4/03	Multi-modal Analgesia	Gadsden Medical Society Gadsden, Alabama
4/03	Multi-modal Analgesia	Department of Anesthesiology University of Miami, Florida
4/03	The Ethics of Pain Management	Department of Anesthesiology University of Miami, Florida
4/03	Concepts in Pain Pathophysiology	Department of Anesthesiology University of Miami, Florida
4/03	Acupuncture	Complementary & Alternative Medicine Course UT Southwestern Medical Center, Dallas
6/03	CRPS	Mid-level Practitioners Conference UT Southwestern Medical Center
6/03	Pain Management in the Cancer Patient	2003 Hematology/Oncology Update Fort Worth, Texas
7/03	Multi-modal Analgesia	Dallas County Anesthesia Society Dallas, Texas
7/03	Cancer Pain Management	American Cancer Support Group Texas Cancer Center, Denton, Texas
9/03	New Concepts in Pain Mechanisms	St. Mary Mercy Hospital Livonia, Michigan
9/03	Impact of New Pain Therapies on Surgical Recovery	Parkview Hospital Fort Wayne, IL
9/03	Opiate Use in Pain Management	Pain Conference 2003 Redding, California

10/3	New Insights in Pain Mechanisms	Ogallala Community Hospital Ogallala, NE
11/3	Applying Multimodal Analgesia to Improve the Management of Perioperative Pain	Laurel Regional Hospital Laurel, MD
11/3	Chronic Pain Management	Good Samaritan Hospital Kearney, Nebraska
11/3	Pain Management	Aurora Memorial Hospital Aurora, NE
11/3	COX-2 Inhibition in Pain Management	Our Lady of the Lake, Regional Medical Center Baton Rouge, LA
11/03	Spectrum of Therapies for Pain Management in the Emergency Department	Medical College of Georgia Augusta, GA
12/03	Pain Management in the Emergency Department	Saint Raphael Hospital New Haven, CT
12/03	Controversies in Pharmacological Therapy for Pain Management	6 th Annual Update in Pain Management UT Southwestern Medical Center
12/03	Pain Management	Department of Anesthesiology University of Omaha, Nebraska
12/03	Pain Management in the Emergency Room	Rio Grande Trauma Conference V Texas Tech University, El Paso
12/03	Pain Mechanisms	Spring Grove Hospital Center Cantonsville, Maryland
12/3	Acute Pain	Department of Obstetrics and Gynecology Vanderbilt University Medical Center
12/03	Acute Pain Clinical Case Presentations	Department of Obstetrics and Gynecology Vanderbilt University Medical Center

01/04	New Directions in Pain Mechanisms	St. Mary's Hospital Streaton, IL
01/04	New Concepts in Pain Mechanisms	Maricopa Integrated Health Systems Phoenix, AR
01/04	Evidence-based Approach to Pain Management	Bay Pines VA Medical Center Bay Pines, FL
01/04	Problems during Fiberoptic Intubation	4 th Annual Update in Obstetric Anesthesia Pain and Pain Management, UT Southwestern Medical Center
01/04	Pain Management in the Elderly	2 nd Annual Symposium: Caring for the Elderly Texarcana, Texas
02/04	Evidence-Based Approaches to Pain Management	Blessing Hospital Quincy, IL
02/04	Multimodal Analgesia	St. Therese Medical Center Waukegan, IL
02/04	Pain: Clinical Syndromes	Medical Neurosciences Course UT Southwestern Medical Center, Dallas
3/04	Cancer Pain Management	American Cancer Support Group Flowermound, Texas
3/04	Airway Management	SLAM Express Advanced Airway Workshop Dallas, Texas
03/04	Evidence-based Approach to Pain Management	Valley Baptist Medical Center San Benito, Texas
4/03	Pharmacological Approaches to Pain Management	PM& R Department, MetroHealth Medical Center Cleveland, Ohio
4/03	Pharmacological Approaches to Pain Management	Pain Management Center, The Cleveland Clinic Cleveland, Ohio
4/03	Multi-modal Analgesia	Department of Orthopedics Akron General Medical Center, Ohio

4/04	Airway Management	SLAM National Advanced Airway Workshop Fort Worth, Texas
4/04	Acupuncture	Complementary & Alternative Medicine Course UT Southwestern Medical Center, Dallas
4/04	New agents for Arthritis and Pain	Mercy Hospital of Buffalo Buffalo, New York
4/04	Pain Management	St. Luke's Internal Medicine Sioux City, IA
4/04	Operative Pain Control	Mercy Medical Center's Total Joint Care Center Sioux City, IA
5/04	Pain Mechanisms	John Peter Smith Hospital Fort Worth, Texas
6/04	Managing Pain in the Hospital and Outpatient Settings	Coastal Communities Hospital Montclair, CA
07/04	Acute Pain	Creighton Medical Center, Surgical Grand Rounds Omaha, Nebraska
07/04	Multimodal Analgesia	University of Nebraska Medical Center Omaha, Nebraska
7/04	Perioperative Use of COX-2 inhibitors	Siouxland Surger Center Sioux City, IA
7/04	Pain Management	Mercy Medical Center, Grand Rounds Sioux City, IA
7/04	COX-2 Specific Inhibitors Versus Traditional NSAIDS	Winnebago Indian Hospital Winnebago, Nebraska
09/04	Pain Management	South Dakoto Anesthesiology Society Sioux Falls, SD
7/04	Counseling Patients about Opioid Therapy	Medcap Pharmacy Meeting Des Moines, Iowa

10/04	Multimodal Analgesia	Inland Valley Medical Center Wildomar, CA
10/04	Problem Based Learning Discussion	American Society of Anesthesiology Meeting Las Vegas, NE
10/04	Sympathetic Blocks	American Society of Anesthesiology Meeting Las Vegas, NE
11/04	Evidence-based Pain Management	Northeast Medical Center Humble, Texas
02/05	Evidence-based Approach to Pain Management	Napa State Hospital Nappa, CA
02/05	Evidence-based Approach to Pain Management	Good Samaitan Hospital Los Angeles, CA
03/05	COX-2 Inhibitors Update	Plano Senior Health Center Plano, Texas
03/05	COX-2 Inhibitors Cardiovascular Update	Independence Medical Center Plano, Texas
04/05	COX-2 Inhibitors Update	The Launey Clinic Dallas, Texas
04/05	COX-2 Inhibitors Update	Metrocrest Orthopedics and Sports Medicine Carrollton, Texas
04/05	Evidence-based Approach to Pain Management	Bayshore Medical Center Pasadena, Texas
04/05	COX-2 Inhibitors Update	LHC Family Medicine Littlefield, Texas
04/05	COX-2 Inhibitors Update	Pain Management Associates Lubbock, Texas
04/05	COX-2 Inhibitors Update	The Hughston Clinic Columbus, Georgia

04/05	Pain Management	East Alabama Arthritis Center Auburn, Alabama
04/05	COX-2 Inhibitors Update	Southeast Regional Pain Center Columbus, Georgia
04/05	A Review of Pain Management	Columbus Regional Medical Center Columbus, Georgia
04/05	COX-2 Inhibitors Update	Horizons Diagnostics Columbus, Georgia
05/05	COX-2 Inhibitors Update	Presbyterian Kaseman Hospital Albuquerque, NM
05/05	COX-2 Inhibitors Update	Kaufman Medical Society Meeting Dallas, Texas
05/05	COX-2 Inhibitors Update	W.B. Carrell Memorial Clinic Dallas, Texas
05/05	New Directions in Pain Mechanisms	Rancho Springs Medical Center Murrieta, CA
05/05	Fibromyalgia	Mississippi Osteopathic Medical Association Destin, Florida
05/05	Osteoarthritis and Comorbidities	Mississippi Osteopathic Medical Association Destin, Florida
06/05	Painful Diabetic Neuropathy	American Academy of Nurse Practitioners Fort Lauderdale, Florida
06/05	COX-2 Inhibitors Update	Family Care Associates Las Cruces, New Mexico
06/05	COX-2 Inhibitors Update	Rehabilitation and Occupational Medicine Las Cruces, New Mexico
06/05	COX-2 Inhibitors Update	Internal Medicine Associates Grand Island, Nebraska

06/05	COX-2 Inhibitors Update	Thayer County Medical Clinic Hebron, Nebraska
06/05	COX-2 Inhibitors Update	Internal Medicine Associates Grand Island, Nebraska
06/05	Pain Management Update	Antelope Memorial Hospital Neligh, Nebraska
06/05	Pain Management Update	Baylor Family Medical Center Waxahachie, Texas
06/05	COX-2 Inhibitors Update	Methodist Hospital Dallas, Texas
06/05	Botulinum Toxin in Pain Management	Practice with the Experts Dallas, Texas
06/05	Osteoarthritis and Comorbidities	American Academy of Nurse Practitioners Fort Lauderdale, Florida
06/05	Painful Peripheral Neuropathy	American Academy of Nurse Practitioners Fort Lauderdale, Florida
06/05	New Concepts in Pain Mechanisms	Postgraduate Institute for Medicine Houston, Texas
06/05	New Concepts in Pain Mechanisms	Postgraduate Institute for Medicine Louisville, Kentucky
07/05	New Concepts in Pain Mechanisms	Postgraduate Institute for Medicine Houston, Texas
07/05	New Concepts in Pain Mechanisms	Postgraduate Institute for Medicine Kansas City, Missouri
07/05	Case Based Pain Management	Texas Academy of Family Physicians San Antonio, Texas
07/05	Perioperative Analgesia for Orthopaedic Surgery	Postgraduate Institute for Medicine Los Angeles, California

07/05	Strategic Pain Management	Postgraduate Institute for Medicine Bethesda, Maryland
8/05	Multimodal Analgesia	Quad States Anesthesiology Society Perdido Beach, Alabama
09/05	Pregabalin for Pain Management	Florida Neurology Group Fort Myers, Florida
09/05	Pregabalin for Neuropathic Pain	Sarasota Pain Associates Sarasota, Florida
09/05	Pain Management	Kneibert Clinic Pain Conference Poplar Buff, MO
9/05	Evidenced-based Pharmacotherapy for Neuropathic Pain	American Academy of Pain Management San Diego, CA
09/05	Pregabalin for Neuropathic Pain	The Launey Clinic Dallas, Texas
10/05	Pregabalin for Neuropathic Pain	Spine Institute of Louisiana Shreveport, LA
10/05	Pregabalin for Neuropathic Pain	Highland Clinic Shreveport, LA
10/05	Pregabalin for Neuropathic Pain	Alexandria Neurosurgical Clinic Alxandria, LA
10/05	Pregabalin for Neuropathic Pain	Covenant Healthplus Clinic Lubbock, Texas
10/05	Pregabalin for Neuropathic Pain	Southwest Neuroscience and Spine Center Amarillo, Texas
10/05	Pregabalin for Neuropathic Pain	Amarillo Center for Clinical Research Amarillo, Texas
10/05	Genetic of Neuropathic Pain	Tennessee Academy of Neurology Nashville, Tennessee

10/05	Pregabalin for Neuropathic Pain	Arthritis and Rheumatology Clinic of Kansas Wichita, Kansas
10/05	Problem Based Learning Discussion	American Society of Anesthesiology Meeting New Orleans, LA
10/05	Head and Neck Blocks	American Society of Anesthesiology Meeting New Orleans, LA
10/05	Pregabalin for Neuropathic Pain	Wichita Clinic Wichita, Kansas
10/05	Pregabalin for Neuropathic Pain	Trumbull Mahoning Medical Group Cortland, Ohio
10/05	Pregabalin for Neuropathic Pain	St. Elizabeth Wound Care Center Youngstown, Ohio
10/05	Pregabalin for Neuropathic Pain	Cleveland Clinic Pain Management Center at Euclid Euclid, Ohio
10/05	Pregabalin for Neuropathic Pain	St. Thomas More Hospital Canon City, Colorado
10/05	Evidence-based Approach to Pain Management	University of Texas Health Center at Tyler Tyler, Texas
11/05	Pregabalin for Neuropathic Pain	Burrows Medical Clinic
11/05	Trigger Point Injections	North Texas Nurse Practitioners Meeting Dallas, Texas
11/05	Pregabalin for Neuropathic Pain	Southwest Healthcare Associates Las Cruces, New Mexico
11/05	Pregabalin for Neuropathic Pain	Columbus Pain Center Columbus, Texas
11/05	Pregabalin for Neuropathic Pain	Tri-county Medical Associates West Point, Georgia
11/05	Pregabalin for Neuropathic Pain	Internal Medicine Associates Lagrange, Georgia

11/05	Neuropathic Pain: Mechanisms and Treatment	Clearlake Medical Clinic Clearlake, California
11/05	Neuropathic Pain: Mechanisms and Treatment	Primary Care Associates Santa Rosa, California
11/05	New Treatments for Neuropathic Pain	Austin Neurological Society Austin, Texas
11/05	New Treatments for Neuropathic Pain	Pain Relief Center of Colorado Arvada, Colorado,
12/05	Pain Management	Claremore Indian Hospital Claremore, Oklahoma
12/05	Neuropathic Pain	Kaufman Medical Society Meeting Dallas, Texas
12/05	COX-2 Inhibitors Update	Med Alert Industrial Health Center Dallas, Texas
12/05	Neuropathic Pain	Neighborhood Medical Center Addison, Texas
12/05	Neuropathic Pain	Neurosurgical Associates Lakewood, Colorado
12/05	Postherpetic Neuralgia	Primary Care Institute Denver Colorado
12/05	Cervicogenic Headache	Primary Care Institute Houston, Texas
12/05	COX-2 Inhibitors Update	Concentra Medical Center Dallas, Texas
12/05	Pain Management	Christus Medical Group Alexandria, LA
12/05	Pain Management	Ball Medical Clinic Ball, LA

1/06	Neuropathic Pain	Allegheny North Arthritis Center Pittsburgh, PA
1/06	Pain Management	Butler Memorial Hospital Butler, PA
1/06	Pregabalin	Baptist Hospital Nashville, TN
1/06	Pregabalin	Arthritis Specialists of Nashville Nashville, TN
1/06	Pregabalin	Neurologic and Spine Institute Sherman, Texas
1/06	Pain Management	Metroplex Foot and Ankle Dallas, Texas
1/06	Pain Management	Orthopaedic Associates of New Orleans New Orleans, LA
1/06	Pain Management	The Pain Intervention Center Metairie, LA
1/06	Pain Management	Texoma Care Denison, Texas
1/06	Pregabalin	The Medical Center at Riverside Grand Prairie, Texas
1/06	Pain Management	St. Mary's Hospital Long Beach, CA
1/06	Pain Management	Beach Orthopedic Associates Long Beach, CA
1/06	Pregabalin	Health South Rehabilitation Fort Worth, Texas
2/06	Pain Management	Minkus Family Medicine Artesia, CA

2/06	Pain Management	Secor Orthopedics Los Alamitos, CA
2/06	Pregabalin	Arthritis Diagnostic and Treatment Center San Antonio, Texas
2/06	Pregabalin	Neurology Associates Corning, New York
2//06	Pregabalin	Community General Hospital Syracuse, New York
3/06	Pain Update	Bellos Clinic Dallas, Texas
3/06	Neuropathic Pain	Dallas Academy of Family Physicians Dallas, Texas
3/06	Pain Management	Metropolitan State Hospital Norwalk, CA
3/06	Pregabalin	Lone Star Pharmacy Garland, Texas
3/06	Pain Management	MedProvider Dallas, Texas
3/06	Neuropathic Pain	Presbyterian Medical Providers San Mateo, Albuquerque, NM
3/06	Neuropathic Pain	Presbyterian Family Healthcare Rio Bravo, Albuquerque, NM
3/06	Diagnosis and Treatment of Low Back Pain	Deaconess Hospital Evansville, Indiana
4/06	Pain Management	Victory Medical and Family Care Austin, Texas
4/06	Pain Management	Austin Pain Associates Austin, Texas

4/06	Cancer Pain Management	University Hospitals of Cleveland Cleveland, Ohio
4/06	Pharmacological Therapy for Neuropathic Pain	University Hospitals of Cleveland Cleveland, Ohio
4/06	Pain Management	Beachwood Orthopedic and Physical Medicine Cleveland, Ohio
4/06	Pregabalin	Spine, Joint & Neuromuscular Rehabilitation Center Hermitage, TN
4/06	Pregabalin	Center for Inflammatory Diseases Nashville, TN
4/06	Neuropathic Pain	Pri-Med Update Meeting Dallas, Texas
4/06	Pregabalin	Neurology Associates of Western PA, Brackenridge, PA
4/06	Neuropathic Pain	University of Pittsburgh Medical Center Pittsburgh, PA
4/09	Botulinum Toxin Injections	Solstice Sciences Advisory Board Meeting Dallas, Texas
4/09	Neuropathic Pain	Louisiana Soc of Interventional Pain Physicains Baton Rouge, LA
5/06	Diagnosis and Treatment of Low Back Pain	Owosso Memorial Hospital Owosso, MI
5/06	Pregabalin	Geauga Regional Hospital Chardon, OH
5/06	Pregabalin	University Hospitals Health System Euclid, OH
5/06	Pregabalin	Oaktree Clinic for Back, Pain & Arthritis Willoughby, OH

5/06	Pregabalin	Family Care Associates Las Cruces, NM
5/06	Pain Management	Memorial Medical Center Las Cruces, NM
6/06	Pregabalin	Presbyterian Internal Medicine Group Dallas, Texas
6/06	Neuropathic Pain	Offutt Air Force Base Omaha, Nebraska
6/06	Pain Management	Postgraduate Institute for Medicine Oklahoma City , OK
6/06	Pain Management	Postgraduate Institute for Medicine Baton Rouge , LA
6/06	Pain Management	Postgraduate Institute for Medicine Birmingham , AL
6/06	Pain Management	Big Creek Surgery Center Middleburg, Ohio
6/06	Pain Management	Tri-City Family Medicine N. Ridgeville, Ohio
7/06	Perioperative Analgesia for Orthopaedic Surgery	Postgraduate Institute for Medicine Louisville, Kentucky
7/06	Strategic Pain Management	Postgraduate Institute for Medicine Nashville, TN
7/06	Perioperative Analgesia for Orthopaedic Surgery	Postgraduate Institute for Medicine St, Louis, MO
8/06	Pain Management	Grand Blanc Adult Medicine Grand Blanc, MI
7/06	Perioperative Analgesia for Orthopedic Surgery	Postgraduate Institute for Medicine Little Rock, Arkansas

8/06	Botulinum Toxin Injections	Injection Simulator Workshop Dallas, Texas
8/06	Pregabalin	Lake Pointe Medical Center Rockwall, Texas
8/06	Knee Injections	Texas Center for Joint Replacement Plano, Texas
8/06	Perioperative Analgesia for Orthopedic Surgery	Postgraduate Institute for Medicine Austin, Texas
9/06	Celecoxib	U.S. Healthworks Dallas, Texas
9/06	Pain Management	North Texas Family Associates Plano, Texas
9/06	Pregabalin	North Texas Orthopedic Nurses Meeting Dallas, Texas
9/06	Perioperative Analgesia for Orthopedic Surgery	Postgraduate Institute for Medicine Atlanta, Georgia
9/06	Perioperative Analgesia for Orthopedic Surgery	Baylor College of Medicine Houston, Texas
9/06	Arthritis Management	Pain Resources Houston, Texas
9/06	Pain Management	Concenta Carrollton, Texas
10/06	Head and Neck Blocks	American Society of Anesthesiology Meeting New Orleans, LA
10/06	Pain Management	Wellness Concepts McKinney, Texas
10/06	Pain Management	Baylor Family Medicine Rowlett, Texas

11/06	Botulinum toxin injections for Low Back Pain	Least Invasive Spine Intervention Congress New Delhi, India
11/06	Injection therapy for facet joint pain and sacroiliac pain	Least Invasive Spine Intervention Congress New Delhi, India New Delhi, India
11/06	Pain Management	Pain and Wound Care Center Gadsden, Alabama
11/06	Neuropathic Pain	Alabama Orthopedic Center Birmingham, Alabama
11/06	Pain Management	Oxford Family Practice Oxford, Alabama
11/06	Non-Narcotic Analgesic Therapy	Kirklin Clinic, UAB Birmingham, Alabama
11/06	Botulinum Toxin Injections	Injection Simulator Workshop Dallas, Texas
1/07	Neuropathic Pain	The Baton Rouge Clinic Baton Rouge, LA
1/07	Pregabalin	P.Z. Vora, MD., P.C. Nashville, TN
1/07	Pregabalin	Jeffrey Hazlewood, MD., P.C. Nashville, TN
1/07	Neuropathic pain	Ohio Physical, Medicine and Rehabilitation Lancaster, Ohio
1/07	Neuropathic pain	Johnston Family Medicine Johnston , Ohio
1/07	Neuropathic pain	Othopedic Institute of the Great Lakes Brook Park , Ohio
1/07	Use of NSAIDs	Othopedic Associates Westlake , Ohio

1/07	Neuropathic pain	Back and Pain Institutes Cleveland , Ohio
3/07	Opioids	Louisiana Pain Center Monroe, LA
4/07	Low Back Pain	JC Penney Wellness Program Plano, Texas
8/07	Botulinum Toxin Injections	Injection Simulator Workshop Dallas, Texas
9/07	Trigger point and knee Injections	19 th Annual Texas Nurse Practitioner Conference Dallas, Texas
6/09	Pain Management	Coppell Family Medical Center Coppell, Texas
7/09	Diabetic Neuropathy	Tiena Health Irving, Texas 75093
8/09	Fibromyalgia	Texas Back Institute Plano, Texas
08/09	Opioid Addiction	Round Table Discussion McKinney, Texas
10/09	Savella	Inova Family Physicians Plano, Texas
10/09	Opioid Addition	Anodyne Headache & Pain Care Dallas, Texas
10/09	Savella	Paris Paris, Texas
10/09	Savella	Paris Paris, Texas
10/09	The Ethics of Pain Management	Baylor Regional Medical Center Plano, Texas

10/09	Savella	Collum and Carney Clinic Texarcana, Texas
10/09	Opioid Addiction	Round Table Discussion McKinney, Texas
11/09	Savella	Texoma Care Denison, Texas
11/09	Pain Management and Opioid Risk Management	Morton County Hospital Elkhart, Kansas
01/10	Savella	Primary Care Associates Greenville, Texas
01/10	Fibromyalgia	Live Oak Medical Center Commerce, Texas
01/10	Savella	Marshall Internal Medicine Marshall, Texas
02/10	Fibromyalgia	Idabel Family Practcie Idabel, Oklahoma
03/10	Fibromyalgia	Summit Pain Management Greenville, Texas
03/10	A Review of Pain Management	Sedjwick County Osteopathic Medical Society Witchita, Kansas
04/10	Addiction Medicine	Wilson N' Jones Hospital Sherman, Texas
05/10	Addiction Medicine	American Institute of Toxicology Laboratories Dallas, Texas
07/10	Addiction Medicine	Dallas Diagnostic Association Plano, Texas
07/10	The Ethics of Pain Management	John Peter Smith Hospital Fort Worth, Texas

08/10	Addiction Medicine	Primary Care Medicine of Sherman Sherman, Texas
10/10	Addiction Medicine	American Institute of Toxicology Laboratories Dallas, Texas
10/10	Qutenza for Post-Herpetic Neuralgia	Neurogesx Pharmaceuticals Dallas, Texas
11/10	Qutenza for Post-Herpetic Neuralgia	Neurogesx Pharmaceuticals Denver, Colorado
06/011	Qutenza for Post-Herpetic Neuralgia	North Texas Pain Nurses Society Dallas, Texas
08/11	Opioid Addition	Round Table Discussion Fort Worth, Texas
08/11	Qutenza for Post-Herpetic Neuralgia-Patient Program	Town Village North Assisted Living Dallas, Texas
02/12	Qutenza for Post-Herpetic Neuralgia-Patient Program	Moorland Family YMCA Dallas, Texas
02/12	Gralise	Center for Pain Management McAllen, Texas
02/12	Qutenza for Post-Herpetic Neuralgia-Patient Program	Heritage Senior Center Irving, Texas
04/12	Postherpetic Neuralgia	PAINWeekEnd™ Regional Conference Houston, Texas
04/12	Opioid Dependence	Mid-level Practitioners Meeting Fort Worth, Texas

04/12	Gralise	Department of Physical Medicine UT Southwestern Medical Center, Dallas, Texas
04/12	Gralise	Austin Neurology and Sleep Associates UT Southwestern Medical Center, Dallas, Texas
05/14	An Advance in the Treatment of Opioid Dependence	Dallas, Texas
06/14	Pain Management Lorzone and Conzip	Round Table Discussion Dallas, Texas
09/14	An Advance in the Treatment of Opioid Dependence	The Holiner Psychiatric Group Dallas, Texas
09/14	Butrans	Pain Fellowship Program MD Anderson Hospital, Houston, Texas

Meetings Organized

- 06/98 Update in Pain Management
UT Southwestern Medical Center
- 06/99 2nd Annual Update in Pain Management
UT Southwestern Medical Center
- 04/00 3rd Annual Update in Pain Management
UT Southwestern Medical Center
- 02/01 Pain Awareness Week Symposium
UT Southwestern Medical Center
- 04/01 4th Annual Update in Pain Management
UT Southwestern Medical Center
- 03/02 5th Annual Update in Pain Management
UT Southwestern Medical Center
- 10/03 Prescribing opiates in Texas
UT Southwestern Medical Center
- 12/03 6th Annual Update in Pain Management
UT Southwestern Medical Center

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 39. **Gajraj NM.** COX-2 Inhibitors Celecoxib and Parecoxib: Valuable Options for Postoperative Pain Management. *Current Topics in Medicinal Chemistry* 2007;7(3):235-49.
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28. **Gajraj NM.** Selective nerve root block-Is the position of the needle transforaminal or paraforaminal? Call for a need to reevaluate the terminology. *Regional Anesthesia and Pain Medicine* 2004; 29(6): 616-7.

Book Reviews

1. Gajraj NM. Radiographic imaging for regional anesthesia and pain management. *Anesthesia and Analgesia* 2003;96:1847-1850.
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Lack of faith in HIV test accuracy cited as why many doctors do not get test after needle stick injury. *Anesthesiology News*, June 1994

Study finds optimal dose of lidocaine necessary to blunt propofol injection pain. *Anesthesiology News*, July 1995

No time for pain. *Wired News*, March 1999

The whimp factor; it's genetic. *Wired News*, July 1999

PENS relieves low back pain. *Whole Health MD*, February 2000

Team approach helps patients in pain. *Center Times*, December 2001

Botulinum toxin injections. *Dallas Morning News*, July 8th 2002

Insurance ruling thwarts ailing pianist. *Star Telegram* July, 14, 2002

Addiction. *Star Telegram* October 11, 2003

Addiction to painkillers. U.T.Southwestern News Release, November 2003

Hydrocodone deaths. Star Telegram January 20, 2004

Experts offer myriad ways to combat chronic pain. Chicago Tribune March 9, 2004

Preventing back injuries. U.T.Southwestern News Release, April 2004

Back injuries. Texas Jewish Post. April 15, 2004

Media Appearances

June 2002, Early Connect/Texas Cable News, Treatment of osteoarthritis

June 2002, Good Morning Texas/WFAA-TV (ABC), Arthritis management

January 2003, CBS News, Barriers to effective pain management

October 2003, Channel 8, Use of Alprazolam

March 2005, Channel 8, Steroid injections for carpal tunnel syndrome

May 2005, Channel 8, Botulinum Toxin for Pain Management

June 2005, Channel 8, Lidoderm for Pain Management

July 2005, Channel 8, Palladone

December 2005, Channel 8, Pregabalin for Pain Management

February 2007, Channel 8, New Fibromyalgia Research

Grants

Ortho McNeil \$133,00: Use of Topiramate in Chronic Low back Pain

Elan Pharmaceuticals \$48, 000: Use of Botulinum B in Chronic Low Back Pain

Pfizer \$ 25, 000: Pregabalin for the treatment of Painful Diabetic Neuropathy

Allergan, \$1500 for New Delhi Meeting

Invited Reviewer

Journal of Clinical Anesthesia
Anesthesia and Analgesia
Southern Medical Journal
Dallas Medical Journal
Lancet
Journal of Pain
Therapy

Research and Clinical Interests

Pain Management
Regional Anesthesia
Airway Management Techniques
Pharmacology of Analgesic and Anesthetic Agents
Trauma Anesthesia