

Raj Desai
Encino/Valencia
www.drdesai.com

Curriculum Vitae

EDUCATION

Post Graduate Training: 07/2018 - 06/2019

Fellow Physician, Pain Medicine
University of Wisconsin School of Medicine and Public Health
Madison, WI

07/2017 - 06/2018

Chief Resident, Physical Medicine and Rehabilitation
Northwestern Medicine, Marianjoy Rehabilitation Hospital
Wheaton, IL

07/2015 - 06/2018

Resident Physician, Physical Medicine and Rehabilitation
Northwestern Medicine, Marianjoy Rehabilitation Hospital
Wheaton, IL

06/2014 - 06/2015

Intern, Internal Medicine
Mount Sinai School of Medicine, Queens Hospital Center
Queens, NY

Graduate:

American University Of Antigua, St. John's, Antigua, WI
College of Medicine, 05/2013
M.D., *Magna Cum Laude*

Undergraduate:

Pennsylvania State University, University Park, PA
Eberly College of Science, 05/2008
B.S., Science

EXPERIENCE

Medical Director, 10/2022 - current

Performance Sports and Spine, Valencia, CA

- Perform clinical evaluations in the office to assess for etiology of pain (acute and chronic pain, cancer pain, musculoskeletal pain, post-surgical pain, neuropathic pain, somatic pain, visceral pain)
- Utilize orthobiologics (PRP, MSCs, prolotherapy) to treat musculoskeletal pain

- Utilize regional anesthesia to treat pain
- Perform fluoroscopically-guided cervical, thoracic, lumbar spine injections in addition to ultrasound-guided peripheral joint injections and peripheral nerve blocks
- Skilled with advanced pain procedures such as neuromodulation (spinal cord stimulation and peripheral nerve stimulation, intrathecal pumps), minimally invasive lumbar discectomy, interspinous spacers, kyphoplasty, basivertebral nerve ablation.

President/Founder, 10/2023-current

Precision Pain and Rehabilitation Management Inc., Los Angeles, CA

- Oversee organizational goals, and management of providers who provide PM&R and Pain Management consultation services in 15 Post-Acute Facilities in the greater LA region
- Meet with local leadership of Post-Acute facilities to determine cost effective ways to improve quality of care and review key performance indicators
- Handling of budgeting and finances of organization, hiring and training of providers
- Implement company growth strategy in different southern california markets

Interventional Pain Physician, 08/2022 - current

Los Angeles Orthopedic Surgery Specialists, Los Angeles, CA

- Perform clinical evaluations in the office to assess for etiology of pain (chronic pain, musculoskeletal pain, post-surgical pain, neuropathic pain)
- Utilize regional anesthesia and interventional techniques to treat pain
- Perform fluoroscopically-guided cervical, thoracic, lumbar spine injections in addition to ultrasound-guided peripheral joint injections and peripheral nerve blocks
- Utilize radiofrequency ablation and neuromodulation to treat chronic pain
- Coordinate with orthopedic surgeons in office for multidisciplinary care and treatment

Qualified Medical Evaluator, 05/2023 -current

Ortholegal Group, Los Angeles, CA

- Perform comprehensive medical legal evaluations for the Division of Workers' Compensation - Medical Unit to evaluate disability in Northern and Southern California (10 locations)
- Write medical legal reports to determine injured workers' eligibility for workers' compensation benefits

Inpatient Psychiatrist, 07/2021- current

Adventist Health White Memorial, Los Angeles, CA

- Provide vacation coverage for Dr. Mislyne Charles
- Perform inpatient consult evaluations for appropriateness for acute inpatient rehabilitation
- Manage the inpatient rehabilitation floor that typically sees orthopedic, stroke,

- spinal cord injury, and neuromuscular conditions
- Coordinate with physical, occupational therapists and speech language pathologists for multidisciplinary care and treatment

Interventional Pain Physician, 7/2021 - 2/2023**Kerlan-Jobe Orthopedic Clinic at White Memorial, Los Angeles, CA****Spine and Orthopedics, Adventist Glendale Hospital, Glendale, CA**

- Perform clinical evaluations in the office to assess for etiology of pain (chronic pain, cancer pain, musculoskeletal pain, post-surgical pain, neuropathic pain, somatic pain, visceral pain)
- Utilize regional anesthesia and interventional techniques to treat pain
- Perform fluoroscopically-guided cervical, thoracic, lumbar spine injections in addition to ultrasound-guided peripheral joint injections and peripheral nerve blocks
- Utilize neuromodulation (spinal cord stimulation and peripheral nerve stimulation, intrathecal pumps) when needed
- Coordinate with orthopedic surgeons in office for multidisciplinary care and treatment
- Perform inpatient pain consults on patients admitted to the hospital for opioid dependence, chronic pain, cancer pain, post operative pain.

Case Utilization Reviewer, 11/2021 - 3/2023**Medical Review Institute of America**

- Provide an informed, objective voice to the review of coverage decision
- Perform initial reviews of medical claims
- Perform reviews of appealed claims
- Perform peer-to-peer consultations, with treating/ordering practitioners/providers in accordance with specific client contractual agreements
- Review and adjudicate appeals of pharmacy denials for Pharmacy Benefit Management clients

Locums Pain Physician, 03/2021 - 05/2021**CompHealth/Napa Pain Institute, Napa Valley, CA**

- Perform clinical evaluations in the office to assess for etiology of pain (chronic pain, cancer pain, musculoskeletal pain, post-surgical pain, neuropathic pain, pediatric pain, somatic pain, visceral pain)
- Utilize telehealth for routine follow ups and medication maintenance therapy
- Utilize regional anesthesia and interventional techniques to treat pain
- Perform lumbar spine injections in addition to peripheral joint injections
- Manage spinal cord stimulator and intrathecal pumps

Interventional Pain Physician, 08/2019 - 01/2021**Pain Medicine Specialty Group, Fountain Valley, CA**

- Perform clinical evaluations in the office to assess for etiology of pain (chronic pain, cancer pain, musculoskeletal pain, post-surgical pain, neuropathic pain, pediatric pain, somatic pain, visceral pain)

- Utilize regional anesthesia and interventional techniques to treat pain
- Perform cervical, thoracic, lumbar spine injections in addition to peripheral joint and peripheral nerve blocks
- Utilize neuromodulation (spinal cord stimulation and peripheral nerve stimulation, intrathecal pumps) when interventional treatment fails
- Perform inpatient consultations at Orange Coast Hospital (Memorial Care) and Fountain Valley Regional Hospital

**Co-Founder of TeleBRiTeR (Brain Injury Tele-Rehabilitation), 06/2017 - 07/2018
Northwestern Medicine, Marianjoy Rehabilitation Hospital**

- Originally applied for a \$50,000 innovation grant to start a telerehabilitation clinic at Marianjoy Rehabilitation Hospital which was pulled from the contest and fast-tracked by the Northwestern Medicine Innovation Committee to start project immediately
- Utilized CISCO Webex to host an online waiting room where residents and attendings would perform follow up evaluations after one mandatory in-person office visit
- Utilized RiverMead survey for symptom management and monitoring for patients with mild TBI

Treasurer - RFS, 10/2016 - 10/2017

American Society of Interventional Pain Physicians (ASIPP-RFS)

Dr. Laxmaiah Manchikanti

- Maintain oversight of the section's budget
- Increase involvement of residents and fellows in ASIPP
- Introduce residents and fellows to the programs, benefits, services and policy-making structure of ASIPP
- Help provide programs and services that will assist RFS members in their transition from training programs to full-time practice

Resident Team Physician, 08/2016 - 06/2018

Loyola Sports Medicine Sideline Coverage Team

Dr. Pietro Tonino/Dr. Nathaniel Jones

- Performed quick and efficient clinical evaluations in the field to assess for any traumatic brain injury, musculoskeletal injury, or metabolic abnormality
- Provided first-aid and emergency care on-site

Clinical Research Intern, 04/2013 – 06/2014

Kessler Institute for Rehabilitation

Dr. Todd Stitik/Dr. Patrick Foye

Rutgers University, New Jersey Medical School

- Performed focused history and physicals for ~10-15 patients daily
- First assist in ultrasound and fluoroscopic-guided procedures
- Assisted fellows with Independent Medical Evaluations
- Assisted fellows with EMG studies (recorded all data and recommendations)

- Assisted with evaluations and prescriptions for orthotics
- Maintained thorough medical records for each patient seen
- Assisted with pre-determination, pre-authorization letters for patients
- Responsible for orienting new medical students, residents, and fellows
- Performed administrative duties in addition to clinical duties

Lectures

- “Inpatient Pain Management”, White Memorial Internal Medicine Resident Lecture, 11/2021, 5/2023
- “Neuromodulation, A New Frontier in Pain Medicine”, Grand Rounds, University of Wisconsin SOM
- M&M - 1/25/19, University of Wisconsin SOM
- “Post Thrombotic Syndrome”, University of Wisconsin Pain and Clinics, 9/7/18
- “Lumbar Spine Radiology”, Grand Rounds at Northwestern Medicine, 2/2015

Book Chapters

Desai, Raj, Sehgal N; Patient with Liver Failure; pp 115-122; Guide to the Inpatient Pain Consult; Springer; Switzerland; 2020; Abd-Elseyed, Alaa; 1st Edition

Desai, Raj, Sehgal N; Patient with Renal Failure; pp 123-130; Guide to the Inpatient Pain Consult; Springer; Switzerland; 2020; Abd-Elseyed, Alaa; 1st Edition

Research/Publications

Use of Spinal Cord Stimulation for Idiopathic Peripheral Neuropathy: A Case Report. Desai RD, Abd-Elseyed Alaa. **Poster Presentation** at *NANS 2019*

Use of Cooled Radiofrequency Ablation for refractory Meralgia Paresthetica: A Case Report. Desai RD, Manders Larry, Abd-Elseyed Alaa. **Poster Presentation** at *ASRA-Pain 2018*

Cooled Radiofrequency Neurotomy for the Treatment of Chronic Knee Pain in Patient with Rheumatoid Arthritis: A Case Report. Desai RD, Poliak-Tunis Michelle. **Poster Presentation** at *ASRA-Pain 2018*

Successful Utilization of Intravenous Lidocaine Infusion for Refractory Chronic Pain Secondary to Multifocal Avascular Necrosis. Manders Larry, Desai RD, Poliak-Tunis Michelle. **Poster Presentation** at *ASRA-Pain 2018*

Improvement in Pain Scores and Functional Outcomes in Patient with Fibromyalgia and Failed Back Syndrome after a Physiatrist led Comprehensive Chronic Pain Program: a case report. Desai RD, Katta, S. **Poster Presentation** at AAP 2018.

Efficacy of Traditional Radiofrequency Ablation versus Cooled Radiofrequency Ablation in a 51 year old male suffering from lumbar facet arthropathy: A Case Report. Shah R, Desai RD, Bajaj P. **Poster Presentation** at AAPM 2017.

Reduction of Axonal Peripheral Neuropathy in an 81 year old male after a Physiatrist-lead Comprehensive Chronic Pain Program: A case report. Shah R, Desai RD, Katta S. September 2016. **Poster Presentation** at AAPM 2017.

Type A Aortic Dissection Presenting as T8 ASIA C. Desai RD, Oken J. June 2016. **Poster Presentation** at AAP 2017.

Knee Extensionater for treatment of Contracture: a case report. Desai RD, Aliga N. January 2016. **Poster Presentation** at AAP 2017.

Role of PRP in the Treatment of Knee Osteoarthritis. Georgy JS, Lai, LP, Stitik TP, Desai RD. **Poster Presentation** at AAPMR 2016.

Role of PRP in the Treatment of Knee Osteoarthritis. Georgy JS, Lai, LP, Stitik TP, Desai RD, Koon C, Kumbar S, Chen B, Foye PM. **Current Physical Medicine and Rehabilitation Reports. 2016 Jun;4(2):138-144.**

Transitions of Care/Medication Reconciliation. Oken J, Desai RD April 2016. **Published** to AAPM&R Knowledge Now.

Amiodarone-Induced Neurotoxicity: A Case Report. Desai RD, Sririgiraju Padma. **Presented** at IAMA-IL (*Golden Stethoscope Award winner*) November 2015.

Multiple Myeloma Presenting as Pseudohyponatremia: a case report. Desai RD, Brennessel D. May 2015. **Poster presentation** at Mt. Sinai/QHC Research Day.

Immunocompetent Adult with MAC Lymphadenitis: a case report. Desai RD, Brennessel D. May 2015. **Poster presentation** at Mt. Sinai/Icahn SOM Research Day.

Ganglion Cyst at the Fibular Head Causing Common Peroneal Neuropathy Diagnosed with Ultrasound and Electrodiagnostic examination: a case report. Lai LP, Chen B, Kumar S, Desai RD, Mendoza J, Foye PM, Stitik TP. **Am J Phys Med Rehabil. 2014 Sep.**

Letter to Editor: MRI, CT scan, and Dynamic Radiographs for Coccydynia. Foye PM, Desai RD. **Joint Bone Spine. 23 Jan 2014.**

Rehabilitation for Osteoarthritis. Stitik TP, Desai RD, Foye PM. **Medscape. 2013.**

MEMBERSHIPS/CERTIFICATIONS

- **ABPMR Pain Medicine Board Certified**

- ***ABPMR Physical Medicine and Rehabilitation Board Certified***
- **Qualified Medical Evaluator** (California)
- **Addiction Medicine - ASAM Suboxone Certified (XDEA)**
- **American Society of Regional Anesthesia (ASRA)**, **North American Neuromodulation Society (NANS)** **American Academy of Pain Medicine (AAPM)**, **American Society of Interventional Pain Physicians (ASIPP)**, **American Society of Interventional Pain Physicians (ASIPP)**
- **Certifications** – ACLS (7/2022), ECFMG
- **Fluent** in English and Gujarati, conversational in Spanish

REFERENCES

- Available upon request