# Diyan M. Raza

# **EDUCATION**

08/2023 - 07/2024	Swedish Providence Hospital - Swedish Neuroscience Institute, Seattle, WA
	Neurointerventional Spine Fellow (Interventional Pain, Regenerative Medicine, & Endoscopic Spine)
07/2021 - 06/2023	Larkin Community Hospital - Palm Springs Campus, Miami, FL
	Chief Neurology Resident
07/2020 - 06/2021	Detroit Medical Center/Wayne State University, Detroit, MI
07/2019 – 06/2020	Neurology Resident  Detroit Medical Center/Wayne State University, Detroit, MI  Transitional Year Intern
07/2012 - 06/2017	Ross University School of Medicine
	Doctor of Medicine (M.D.)

# **PROFILE SUMMARY**

- Accomplished in diagnosing complex medical and neurological problems by referring to a patient's history, exam, radiological interpretation, and additional neurological diagnostic testing
- Proficient in ordering neurological tests and interpreting the results of neuroimaging studies
- Competent in monitoring the behavioral and cognitive side effects of treatment and medication
- Skilled in managing patients suffering from TBI and behavioral, cognitive, and physical sequalae
- Extensive experience in interventional pain management procedures, particularly under fluoroscopy.
- Proficiency in performing Epidural Injections, Medial Branch Blocks, and RFAs.
- Strong dedication to patient-centered care and delivering exceptional treatment outcomes.
- Excellent interpersonal and communication skills to effectively collaborate with patients and the medical team.

# **CORE COMPETENCIES**

- Radiologic exam interpretation
- Diagnostic/therapeutic taps
- Thrombolytic Therapy
- EEG, Brain Death Exam, EMG
- · Management of vascular, autoimmune, neuromuscular disorders
- Proficient in orchestrating care of ICU/NCC patients
- · Extensive experience in interventional pain management procedures, particularly under fluoroscopy
- Proficiency in performing Epidural Injections, Medial Branch Blocks, and RFAs
- Strong dedication to patient-centered care and delivering exceptional treatment outcomes
- Excellent interpersonal and communication skills to effectively collaborate with patients and the medical team

## **BOARD CERTIFICATES & LICENSES**

• USMLE Steps 1, 2, 3 – PASS

· American Board of Psychiatry and Neurology

• American Society of Interventional Pain Physicians

• California - A193332

• Washington - MD 61430849

• Florida - ME 159150

• NV - 25289

• Michigan – 4301511177

• DEA FR2665442

2017, 2019, 2020

September 2023

September 2024

Expires: March 31st, 2026 (03/31/26)

Expires: February 20th, 2026 (02/20/26)

Expires: January 31st, 2025 (01/31/25)

Expires: June 30th, 2025 (06/30/25)

Expires: February 2<sup>nd</sup>, 2027 (02/02/27)

Expires: April 30th, 2026 (04/30/26)

# PROFESSIONAL & LOCAL ORGANIZATIONS

- American Society of Pain and Neuroscience
- North American Neuromodulation Society
- American Society of Interventional Pain Physicians
- American Academy of Neurologists
- American Academy of Pain Medicine
- American Stroke Association
- American Medical Association
- Brain Injury Association of America
- Society of Vascular & Interventional Neurology

# **SKILLS PROFILE**

- Hands-on experience in performing surgeries and practicing medicine as a neurologist
- Immense knowledge of various procedures for diagnosis and treatment
- Ability to manage all sensitive subjects efficiently
- Familiarity of all clinical care systems
- Conduct interventional pain management procedures under fluoroscopy, including but not limited to Epidural Injections, Medial Branch Blocks, RFAs, neuromodulation (SCS/DRG), kyphoplasty, sacroplasty, basivertebral nerve ablation, SI joint fusion
- Assess patients' medical conditions and develop appropriate treatment plans.
- Ensure accurate documentation of patient evaluations, procedures, and progress.
- Collaborate with a multidisciplinary team to provide comprehensive patient care.
- Stay updated with the latest advancements in pain management techniques.

## **Publications**

# Peer Reviewed Journal Articles/Abstracts (Other than Published)

Mlacker, M., Raza, D., Gerasymchuk, G., Khan, N. (2017, Jul). Scimitar Syndrome in an Asymptomatic Adult. American College of Radiology: Case in Point.

Pub Status: In-Press.

## Poster Presentation

Grayson, D., Raza, D.. (2022, April 22). Role of MRI in the Assessment of Treatment Response after Lumbar Radiofrequency Ablation for Lumbar Facet Joint Arthopathy [Poster presented]. Research Day/Detroit, MI, USA.

Lukasewicz, A., Sandhu, R., Mergo, P., Raza, D., Gerasymchuk, G. (2018, April 01). Lung-RADS: Lung CT Screening Reporting and Data Systems [Poster presented]. St. Joseph-Mercy Oakland Hospital Research Day/Pontiac, MI, USA.

Lukaszewicz, A; Sandhu, R; Dankha, M; Gerasymchuk, G; Raza, D; Kuhnlein, R. (2016, November 01). Practice Ready? Assessing Medical Students' Abilities in Recognizing Important and Emergent Radiological Findings [Poster presented]. RSNA 2016/Chicago, IL, USA.

Mlacker, M., Hayes, B., Raza, Gerasymchuk, G. (2018, April 01). Allergic Bronchopulmonary Aspergillosis in Patients with Cystic Fibrosis [Poster presented]. St. Joseph-Mercy Oakland Hospital Research Day/Pontiac, MI, USA.

Mlacker, M; Raza, D; Gerasymchuck, G., Khan, N.. (2017, November 01). Scimitar Syndrome in an Asymptomatic Adult [Poster presented]. RSNA 2017/Chicago, IL, USA.

Nasseri, M., Raza, D., Majjhoo, A., Sukumaran, H.. (2021, April 16). Patient Characteristics that Predict Successful Spinal Cord Stimulator Trial [Poster presented]. Detroit Medical Center Pain Fellowship Research Day/Detroit, MI, USA.

Raza, D., Collado, R., Mercho, P., Youssef, P.. (2021, September 24). A case of Left Internal Carotid Artery Stroke due to Fat Embolism from Novel Cosmetic Procedure [Poster presented]. Kendral Regional Medical Center Research Day/Kendall, FL, USA.

Raza, D., Collado, R., Youssef, P. (2021, August 20). Suspected Transverse myelitis 72 hours after the administration of an mRNA COVID 19 vaccine [Poster presented]. Kendall Regional Medical Center Research Day/Doral, FL, USA.

Raza, D., Goodman, J. (2018, April 01). Leptomeningeal carcinomatosis and Diffuse large B cell lymphoma [Poster presented]. SJMO Resident Research Day/Pontiac, MI, USA.

Raza, D., Halon, M., Lee, J. (2021, May 21). Implementation of Standardized Approach for Early Screening for Diabetic Retinopathy [Poster presented]. Detroit Medical Center Annual Quality Improvement Day/Detroit, MI, USA.

Raza, D., Hanna, J. (2018, April 01). Metastatic Prostate Adenocarcinoma and Synchronous Multiple Myeloma [Poster presented]. St. Joseph-Mercy Oakland Hospital Research Day 2018/Pontiac, MI, USA.

Raza, D., Keller, M., Shah-Reddy, I. (2018, April 01). The Efficacy of Intravenous Immunoglobulin in Immune Thrombotic Purpura with Evans Syndrome [Poster presented]. St. Joseph-Mercy Oakland Hospital Research Day/Pontiac, MI, USA.

Raza, D., Mckenzie, K., Gerasymchuck, G. (2018, April 01). Pseudoaneurysm of the Breast Following Core Biopsy [Poster presented]. St. Joseph-Mercy Oakland Hospital Research Day 2017/Pontiac, MI, USA.

Raza, D., Rao, S.. (2021, May 21). Large Left cavernous ICA Aneurysm: A Likely Sequelae of COVID-19 Infection [Poster presented]. Detroit Medical Center Research Day/Detroit, MI, USA.

Raza, D; Siddiqui, A; Kakulavarum, A; Diaczok, B. (2016, April 01). Elevated CA 19-9 with a Pancreatic Mass Does not Confirm Cancer of the Pancreas [Poster presented]. St. Joseph-Mercy Oakland Hospital Research Day 2016/Pontiac, MI, USA.

#### Oral Presentation

Raza, D. (2017, September 01). Ultrasonography versus Computed Tomography for Suspected Neprholithiasis [Oral Presentation]. St. Joseph-Mercy Oakland Radiology Journal Club/Pontiac, MI, USA.

Raza, D.. (2017, February 01). Dual Hybrid Fractional Laser allows Simultaneous ablative, Non ablative Treatments [Oral Presentation]. Rivage Day Spa - Dr. Ahmet Karaca/Birmingham, MI, USA.

Raza, D.. (2021, January 15). Blood pressure levels and the risk of intracerebral hemorrhage after ischemic stroke [Oral Presentation]. Detroit Medical Center Neurology Journal Club/Detroit, MI, USA.

Raza, D.. (2021, August 20). Effect of low-dose lidocaine on objective upper extremity strength and immediate pain relief following cervical interlaminar epidural steroid injections: a double blinded randomized controlled trial [Oral Presentation]. Design Neuroscience Center Journal Club/Miami, FL, USA.

Raza, D. (2021, September 17). Progressive Multifocal Leukoencephalopathy (PML) - Immune Reconstitution Inflammatory Syndrome (IRIS) in a HIV patient with CD4 count <200 [Oral Presentation]. Design Neuroscience Center Didactics/Doral, FL, USA.

Raza, D.. (2021, October 15). Ideal Corticosteroid Choice for Epidural Steroid Injections: A Review of Safety and Efficacy. [Oral Presentation]. Design Neuroscience Center Journal Club/Miami, FL, USA.

#### Other Articles

Raza, D., Youssef, P., Nedd, K.. (2021, October 15). Thromboelastography (TEG) Predicts the Hemorrhagic Transformation after Ischemic Stroke. Thromboelastography (TEG) Predicts the Hemorrhagic Transformation after Ischemic Stroke. Pub Status: Published.

Nasseri, M., Raza, D., Majjhoo, A., Sukumaran, H.. (2022, July). *Patient Characteristics that Predict Successful Spinal Cord Stimulator Trial* [Poster presented]. American Society of Pain and Neuroscience. Miami, FL

Grayson, D., Raza, D.. (2022, July). Role of MRI in the Assessment of Treatment Response after Lumbar Radiofrequency Ablation for Lumbar Facet Joint Arthopathy [Poster presented]. American Society of Pain and Neuroscience. Miami, FL

Raza, D., Collado, R., Mercho, P., Youssef, P.. (2022, July). A case of Left Internal Carotid Artery Stroke due to Fat Embolism from Novel Cosmetic Procedure [Poster presented]. Society of Neurointerventional Surgery. Toronto, CA.

Raza, D. Cordo, R., Ghostine, J. (2022, July). Pre-operative Embolization Of Intracranial Meningioma With Onyx: A Safety And Efficacy Study. Society of Neurointerventional Surgery. Toronto, CA.