

PAUL ISAAC DEMBY, MD

Interventional Pain Specialist | Orthopedic Surgeon

Advanced Non-Surgical & Minimally Invasive Pain Solutions

PROFESSIONAL SUMMARY

Interventional Pain Management Specialist who completed an ACGME-accredited fellowship at Boston Medical Center / Boston University on June 30, 2026. Board-Certified Orthopedic Surgeon (Israel) with extensive experience in advanced fluoroscopic and ultrasound-guided procedures, neuromodulation, regenerative medicine, and minimally invasive spine interventions.

Over 3,000 orthopedic surgeries performed and high-volume interventional pain experience. Dedicated to multidisciplinary, evidence-based care for complex musculoskeletal and neuropathic pain conditions.

PROFESSIONAL EXPERIENCE

Interventional Pain Specialist

September 2026 - Present

Florida Orthopaedic Institute (FOI) - Tampa, FL

- Advanced interventional pain procedures including fluoroscopic and ultrasound-guided interventions, neuromodulation, and minimally invasive spine techniques.
- Integrating orthopedic surgical expertise with comprehensive pain management strategies to optimize patient outcomes.

ACGME Interventional Pain Management Fellow

July 2025 - June 2026

Boston Medical Center / Boston University - Boston, MA

- Multidisciplinary training across acute, chronic, cancer, and non-cancer pain settings.
- Hands-on experience with ITP, SCS, DRG, Kyphoplasty, SIJ Fusion, MILD, and advanced neuromodulation.

Co-Founder & Regenerative Specialist

January 2023 - March 2025

Regenerative Orthobiologics of Israel (ROI) - Netanya, Israel

- Ultrasound-guided PRP/PRF, Orthokine, Prolotherapy, and collagen-based interventions.
- Developed individualized regenerative treatment plans for complex musculoskeletal conditions.

Outpatient Orthopedic Physician

November 2021 - April 2025

Leumit, Maccabi & Clalit HMOs - Israel

- High-volume non-surgical orthopedic care across multiple outpatient centers.
- Bridged surgical decision-making with conservative and interventional approaches.

Attending Orthopedic Surgeon & Chief Resident

May 2017 - January 2022

Laniado Hospital & HaSharon Hospital - Israel

- Performed 3,000+ orthopedic surgeries across Foot, Hand, Spine, Shoulder, Sports, and Robotic Joint Replacement.
- Managed trauma care including war-injured patients.

Orthopedic Resident Physician

June 2015 - April 2017

Western Galilee Hospital - Nahariya, Israel

Medical Internship

February 2014 - February 2015

Ichilov Hospital - Tel Aviv, Israel

EDUCATION

Boston Medical Center / Boston University ACGME Interventional Pain Management Fellowship	2025-2026
Israeli Medical Association Orthopedic Surgical Residency	2015-2021
Poznan University of Medical Sciences Doctor of Medicine (MD)	2009-2013
University of Florida B.S. Anthropology (Biological/Physical Track), Cum Laude Minor: Jewish Studies	2004-2008

LICENSES & CERTIFICATIONS

- Florida Medical License (2026)
- Unrestricted Medical License - Israel (2015)
- British GMC Full Registration (2023)
- Board Certification: Orthopedic Surgery (Israel, 2021)
- Board Certification (Pending): Pain Medicine (Expected 2026)
- ECFMG Certified
- USMLE Steps 1, 2 CS/CK, 3 - all passed first attempt
- ACLS, BLS (Current 2025)
- PRP/Prolotherapy & Orthokine Certified (ACS, Israel)
- Medical Cannabis License (Israel MOH)