

# Ali Shakir, M.D.

189 Brandywine Drive, Hudson, OH 44236

Phone: (330) 931-9578

[docshakir1@gmail.com](mailto:docshakir1@gmail.com)

## WORK EXPERIENCE

---

02/2024 – Present Oberlin College, Oberlin OH 44074

Instructor in Department of Biology

Teaching upper-level undergraduate human anatomy course in the Department of Biology. Curriculum designed to be clinically oriented with emphasis placed on hands on learning utilizing point of care ultrasound to gain experience identifying normal topographic human anatomy.

01/2014 – Present Ohio Rehab Center II, Inc. North Canton OH 44720

Partner in a 3-Physicians Interventional Spine & Pain Medicine Practice

Treating painful neuromuscular & musculoskeletal (MSK) disorders. Procedures performed include fluoroscopic spinal & sympathetic injections, radiofrequency ablation (facet, sacroiliac and knee joints), MSK Ultrasound (US), US guided joint & nerve injections, PRP injections under guidance, and nerve conduction & electromyography (NCS/EMG).

04/2012 – 04/2014 Vertical Spine & Sports Medicine, Inc. Barberton OH 44203

President in an Interventional Spine & Sports Medicine Solo Practice

Treating painful spine, joint, muscle & nerve disorders, as well as sports related injuries. Practice merged with Ohio Rehab Center II, Inc, at the time a 2-physicians interventional spine & pain medicine practice.

07/2004 - 04/2012 Western Reserve Professional Group, Inc. Kent OH 44240

Interventional Spine & Musculoskeletal Physiatrist

Treating painful neuromuscular and musculoskeletal disorders as well as sports-related injuries in a multispecialty practice. Resigned my position to start a solo practice, Vertical Spine & Sports Medicine, Inc.

## EDUCATION

---

8/1995 – 5/1999 New York Medical College, *Doctor of Medicine, May 14 1999*  
Valhalla, NY 10595

8/1991 – 5/1995 Carnegie Mellon University, *BS in Biological Sciences & Minor in English, May 1995*  
Pittsburgh, PA 15213

## POSTGRADUATE MEDICAL TRAINING

---

7/07/2003 – 7/06/2004 Buffalo Spine & Sports Institute, P.C.  
Williamsville, NY 14221  
*Spine & Sports Medicine Fellowship, July 6, 2004*

7/01/2000 – 6/30/2003 University of Washington & Affiliated Hospitals  
Seattle, WA 98105-6490  
*Physical Medicine and Rehabilitation Chief Resident (7/01/2002-6/30/2003)*  
*Physical Medicine and Rehabilitation Resident (7/01/2000-6/30/2003)*

6/24/1999 – 6/23/2000 University of Pittsburgh & Hospitals of University Health Center  
Pittsburgh, PA 15213  
*Internal Medicine Internship, June 23, 2000*

## CERTIFICATION & LICENSING EXAMINATIONS

---

ARDMS RMSK:	October 2013:	ARDMS #177868	
Am. Bo. Electrodiag. Medicine:	April 2010:	April 24, 2010 to Dec 31, 2030;	Certificate #3467.
ABPMR Sports Medicine & MOC:	August 2008 & 2017:	Sept 1, 2008 to Dec 31, 2028;	Certificate #84.
ABPMR Pain Medicine & MOC:	September 2005 & 2014:	Sept 10, 2005 to Dec 31, 2025;	Certificate #975.
ABPMR Part I, II & MOC:	2003, 2004 & 2013:	July 1, 2004 to June 30, 2034;	Certificate #7743.
USMLE Step I, II & III:	June 1997, Aug 1998 & Jan 2000		

## MEDICAL STATE LICENSURE

---

06/26/2000 – 07/15/2024	Washington State Medical License	(MD00042326)
05/01/2003 – 06/30/2014	New York State Medical License	(228236)
06/21/2003 – 12/31/2014	Pennsylvania State Medical License	(MD422147)
05/28/2004 – 01/01/2026	Ohio State Medical License	(35.084486)
10/14/2009 – 07/31/2025	California State Medical License	(C53850)

## REFEREED PUBLICATIONS

---

Matsumoto ME, Czerniecki JM, Shakir A, Suri P, Orendurff MS, Morgenroth DC. The Relationship Between Lumbar Lordosis Angle and Low Back Pain in Individuals with Transfemoral Amputation. *Prosthetics and Orthotics International*. 2019 Apr; 43(2): 227-232.

Ma V, Shakir A: The Impact of type 2 Diabetes on Numeric Pain score Reduction following a Cervical Transforaminal Epidural Steroid Injections. *Skeletal Radiology* 2013; 42: 1543-7.

Shakir A, Ma V, Mehta B. Comparison of Pain Score Reduction using Triamcinolone versus Dexamethasone in Cervical Transforaminal Epidural Steroid Injections. *American Journal of Physical Medicine & Rehabilitation* 2013 Sept; 92 (9): 768-75.

Shakir A, Ma V, Mehta B. Prediction of Therapeutic Response to Cervical Epidural Steroid Injection According to Distribution of Radicular Pain. *American Journal of Physical Medicine & Rehabilitation* 2011 Nov; 90 (11): 917-922.

Morgenroth DC, Orendurff MS, Shakir A, Segal A, Shofer J, Czerniecki JM. The Relationship Between Lumbar Spine Kinematics During Gait and Low Back Pain in Transfemoral Amputees. *American journal of Physical Medicine & Rehabilitation* 2010 Aug; 89 (8): 635-43.

Morgenroth DC, Shakir A, Orendurff MS, Czerniecki JM. Low-Back Pain in Transfemoral Amputees: Is There a Correlation With Static or Dynamic Leg-Length Discrepancy? *American Journal of Physical Medicine & Rehabilitation* 2009 Feb; 88(2): 108-13.

Shakir A, Kimbrough D, Mehta B. Postherpetic Neuralgia Involving the Right C5 Dermatome Treated with Cervical Transforaminal Epidural Steroid Injection: A Case Report. *Archives of Physical Medicine and Rehabilitation* 2007 Feb; 88(2): 255-8.

Shakir A, Micklesen P, Robinson L. Which Motor Nerve Conduction Study is Best in Ulnar Neuropathy at the Elbow? *Muscle and Nerve* 2004; 29: 585-90.

## PROFESSIONAL ORGANIZATIONS

---

Fellow, The American Academy of Physical Medicine and Rehabilitation

Fellow, The American Association of Neuromuscular & Electrodiagnostic Medicine

Member, The American Medical Association

Member, The American Institute of Ultrasound in Medicine

Member, The American Medical Society for Sports Medicine

## PROFESSIONAL SKILLS

---

Spinal injections under fluoroscopy (Lumbar, Thoracic & Cervical): transforaminal, interlaminar & caudal epidural steroid injections; facet joint injections, medial branch blocks & radiofrequency ablation; Stellate ganglion & Lumbar sympathetic injections; Sacroiliac joint injections.

Diagnostic Skills: Electrodiagnostic Medicine (EMG/NCS) and Musculoskeletal Ultrasound

Peripheral joint, tendon sheath and nerve injections under ultrasound guidance

Regenerative medicine (Prolotherapy and PRP injections)