

Gene Tekmyster, DO

EMPLOYMENT HISTORY

Assistant Professor of Clinical Orthopaedic Surgery *March 2020 to present*
Keck Medicine of USC
Los Angeles, CA

Chief Clinical Officer *April 2018 to January 2020*
The Orthopaedic and Sports Medicine Center
Trumbull, CT

Physiatrist *February 2014 to January 2020*
Interventional Spine Care, Regenerative and Sports Medicine
The Orthopaedic and Sports Medicine Center
Trumbull, CT

Attending Physician/Medical Staff – Department of Medicine *February 2014 to January 2020*
St. Vincent's Medical Center
Bridgeport, CT

Staff Physiatrist *July 2012 to December 2012*
Manhattan Total Health
New York, NY

POST-GRADUATE TRAINING

Interventional Spine and Sports Medicine Fellowship *January 2013 to December 2013*
Orthopaedic and Spine Specialists/Sinai Hospital of Baltimore
York, PA

Physical Medicine and Rehabilitation Residency *May 2010 to June 2012*
State University of New York
Downstate Medical Center – University Hospital of Brooklyn
Brooklyn, NY

Physical Medicine and Rehabilitation Residency *July 2009 to April 2010*
New York Medical College
St. Vincent's Hospital
New York, NY

Traditional Rotating Internship *July 2008 to June 2009*
Seton Hall University - School of Health and Medical Sciences
St. Michael's Medical Center
Newark, NJ

EDUCATION

Masters of Business Administration *Anticipated Graduation Spring 2022*
University of Massachusetts – Isenberg School of Management
Amherst, MA

Doctor of Osteopathic Medicine *June 2008*
Touro University College of Osteopathic Medicine
Vallejo, CA

Bachelor of Science, Biochemistry *May 2003*
Binghamton University
Binghamton, NY

Gene Tekmyster, DO

CERTIFICATIONS AND LICENSURE

Certificate of Added Qualification in Sports Medicine, American Board of PM&R
Diplomate, American Board of Physical Medicine and Rehabilitation
State of California Medical License
State of Connecticut Medical License
State of New York Medical License

PUBLICATIONS

Tekmyster G, Sayed D, Cairns K, Raso MD, Kim C, Block J. Interspinous Process Decompression with the Superior® Spacer for Lumbar Spinal Stenosis: Real World Experience from a Device Registry. Medical Devices: Evidence and Research. 2019

Tekmyster G, Barbaria V, Lee C. Diagnosis and Treatment of Spondylolysis in the Adolescent Athlete. Connecticut Medicine. October 2019. 83:9

Minaie A, Quinn CA, Tekmyster G. Transient Unilateral Ptosis in Collegiate Hockey Player Due to Concussion: A Case Report. Connecticut Medicine. October 2019. 83:9

Tekmyster G, Vallabhaneni S, Goodman B, Furman MB. Chapter: Spine Intervention References and Tables in: Atlas of Image-Guided Spinal Procedures. Furman MB, editor. Philadelphia PA, Elsevier-Saunders. 2017.

Furman MB, Tekmyster G, Davidoff S et al. Should Antiplatelet Medications Be Held Before Cervical Epidural Injections? Journal of PM&R. 2014; 6. PMID: 24863733

Furman MB, Tekmyster G, Puttlitz KP, Simon J, Falco FJE. Cervical Disc Disease. Medscape Reference. December 2012. Updated February 2014. Updated November 2016. Available at:
<http://emedicine.medscape.com/article/305720-overview>.

Tekmyster G, Shetreat-Klein A. Chapter 23: Preventative Screening in Adults with Neurologic Disability. In: Management of Medical Problems in Adults with Neurologic Disability. Cristian A, editor. New York, Demos Medical Publishing. 2009.

PROFFESIONAL ASSOCIATIONS

American Academy of Physical Medicine and Rehabilitation
American Medical Society for Sports Medicine
Spine Intervention Society
North American Spine Society
Association of Academic Physiatrists
American Medical Association
American Osteopathic College of Physical Medicine and Rehabilitation

COMMITTEE AND ADVISORY APPOINTMENTS

North American Spine Society (NASS) *July 2016 to present*
Patient Safety Committee

American Academy of PM&R *July 2016 to present*
Membership Committee

Connecticut State Medical Society *November 2018 to February 2020*
Sports Medicine Advisory Committee

American Board of PM&R *May 2016 to May 2018*
CertLink (MOC) Advisory Group

American Medical Society for Sports Medicine *November 2015 to November 2018*
Education Committee

Gene Tekmyster, DO

ABSTRACTS, POSTERS and PODIUM PRESENTATIONS

- Podium Presentation at the 5th Annual USC Spine Symposium** *February 2020*
Los Angeles, CA
Minimally Invasive Treatments for Spinal Stenosis
- Podium Presentation at the American Academy of PM&R Annual Assembly** *November 2019*
San Antonio, TX
Marketing of the Modern Physician
- Podium Presentation at North American Spine Society Annual Scientific Meeting** *September 2019*
Chicago, IL
Interspinous Process Decompression with the Superior® Spacer for Lumbar Spinal Stenosis
- Podium Presentation at the American Academy of PM&R Annual Assembly** *October 2018*
Orlando, FL
 1. Interventional Spine Techniques – Fundamental approaches to simplify the challenging procedures.
 2. Service Marketing Within the Health Care Industry
- Podium Presentation and Planning Committee Faculty at the Image Guided Diagnoses and Treatment of Spine and Musculoskeletal Conditions: Advances and Controversies** *January 2018*
Tucson, AZ
 1. Intradiscal PRP: A case series
 2. Interspinous Spacer Theory and Practice for Central Spinal Stenosis with Neurogenic Claudication
- Podium Presentation at the American Academy of PM&R Annual Assembly** *October 2017*
Denver, CO
Procedural Pearls and Parlays for Interventional Spine Procedures
- Poster Presentations at the American Academy of PM&R Annual Assembly** *October 2016*
New Orleans, LA
Minaie, A. Tekmyster G. Transient Unilateral Ptosis in Collegiate Hockey Player Due to Concussion
- Podium Presentation and Planning Committee Faculty at the Image Guided Diagnoses and Treatment of Spine and Musculoskeletal Conditions: Advances and Controversies** *January 2016*
Salt Lake City, UT
Risk vs. Risk; An Evidence Based Approach to Anticoagulant use During Interventional Procedures.
- Podium Presentation and Planning Committee Faculty at the Image Guided Diagnoses and Treatment of Spine and Musculoskeletal Conditions: Advances and Controversies, a CME Event** *January 2014*
Fajardo, PR
Putting the Patient First; An Interventionalists Approach to Anticoagulants
- Podium Presentation at the American Academy of PM&R Annual Assembly** *October 2013*
National Harbor, MD
Improving Safety and Outcomes for Interventional Spine Procedures
- Poster Presentation at the Annual Meeting of the Association of Academic Physiatrists** *March 2013*
New Orleans, LA
Oommen, B. Vadada, K. Tekmyster, G. Hereditary Neuropathy with Liability to Pressure Palsies in Multiple Entrapment Neuropathies: A Case Report.
- Poster Presentations at the American Academy of PM&R Annual Assembly** *November 2011*
Orlando, FL
Tekmyster, G. Oommen, B. Pipia, P. Restoration of Functional Ambulation Following Resection of Large Liposarcoma Along with the Adductor Compartment of the Thigh: A Case Report.
Abdeshian, E. Tekmyster, G, Park, S. Case Report: Basilar Artery Thrombectomy in the Recovery of Pontine Stroke.

**Poster Presentations at the Annual Meeting of the Association of Academic Physiatrists
Phoenix, AZ**

April 2011

Tekmyster, G. Vadada, K. Sambataro, S. Dropped Head Syndrome Due To Radiation Therapy for Hodgkin's Disease: A Case Report.

Tekmyster, G. Vadada, K. Pak, K. Case Report: Guyon's Canal Syndrome With Segmental Compression Of The Fibers Affecting The Hypothenar Group Only, Following a Gun Shot Wound.

Vadada, K. Tekmyster, G. Pak, K. Case Report: Resolution of Anterior Tibial Stress Fracture Using Bone Stimulation and Conservative Management.

Vadada, K. Tekmyster, G. Chao, T. Case Report: Median Peripheral Sensory Nerve Sprouting After Radial Nerve Injury.

LEADERSHIP POSITIONS, ACADEMIC APPOINTMENTS and OTHER EMPLOYMENT

Boston Scientific/Vertiflex Inc.

February 2018 to present

Physician Advisory Board

Journal of PM&R

May 2016 to present

Manuscript Reviewer

Department of Public Health, State of Connecticut

March 2016 to present

Physician Consultant

Claims Eval, Inc.

February 2016 to present

Independent Utilization Reviewer

United States Bone and Joint Initiative

December 2014 to present

Editor/Content Reviewer

American Medical Society for Sports Medicine

November 2014 to present

Abstract Reviewer

Quinnipiac University – The Frank H. Netter, MD School of Medicine

May 2014 to present

Assistant Professor

American Academy of PM&R

February 2014 to present

Abstract Reviewer

American Academy of PM&R

August 2009 to present

Medical Student Mentor

Resident Liaison to the Division of Sports Medicine

July 2011 to June 2012

Department of Orthopaedic Surgery and Rehabilitation Medicine

Regional Managing Editor

February 2011 to June 2012

Rehab in Review: The Surveillance Journal for Rehabilitation Professionals

Resident Representative

July 2008 to June 2009

Northeast Osteopathic Medical Education Network

SPORTS MEDICINE APPOINTMENTS

Team Physician

December 2017 to present

US Ski and Snowboard

Park City, UT

Ringside Physician

January 2019 to February 2020

The Mashantucket Pequot Athletic Division;

Mohegan Tribe, Department Of Athletic Regulation;

State of Connecticut

Gene Tekmyster, DO

Head Team Physician
Fairfield Warde High School
Fairfield, CT

August 2017 to February 2020

Assistant Team Physician
University of Bridgeport
Bridgeport, CT

June 2014 to December 2019

Assistant Team Physician
Sacred Heart University
Fairfield, CT

June 2014 to June 2017

Team Physician
Dallastown High School
Dallastown, PA

January 2013 to December 2013

Assistant Team Physician
Brooklyn Aviators
Member of the Federal Hockey League
Brooklyn, NY

December 2010 to June 2012

Assistant Team Physician
State University of New York - Maritime College
Member of the Eastern College Athletic Conference
Throggs Neck, NY

September 2010 to June 2012

Assistant Team Physician
Public School Athletic League
Varsity and Junior Varsity High School Football
Brooklyn, NY

August 2010 to June 2012

LANGUAGES

Russian – Fluent in written and vernacular
Spanish – Basic medical