

CURRICULUM VITAE

Dhinu J. Jayaseelan, DPT, OCS, FAAOMPT

The George Washington University
Physical Therapy Program
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EDUCATION

- 2014 University of Illinois at Chicago
Chicago, IL
Duration of study: 2013-2014
Field of Study: Orthopaedics, Manual Therapy
Fellowship
- 2010 The George Washington University
Washington, DC
Duration of study: 2007-2010
Field of Study: Physical Therapy
Doctor of Physical Therapy (DPT)
- 2007 James Madison University
Harrisonburg, VA
Duration of Study: 2003-2007
Field of Study: Kinesiology, Exercise Science
Bachelors of Science (BS)

PROFESSIONAL REGISTRATIONS, LICENSES, CERTIFICATIONS

- 2014 – present Fellow - #2125
American Academy of Orthopaedic Manual Physical Therapists
- 2013 – present Orthopaedic Clinical Specialist - #43247
American Board of Physical Therapy Specialties
- 2010 – present District of Columbia - PT871150
- 2013 – 2014 Illinois - 070019857
- 2010 – 2014 Virginia - #2305206797

EMPLOYMENT: ACADEMIC APPOINTMENTS

- 8/14 - present The George Washington University
Program in Physical Therapy
Washington, DC 20006
Assistant Clinical Professor (2014-present)

2013 - 2014	University of Illinois at Chicago Program in Physical Therapy Chicago, IL Adjunct Instructor
2010 - 2013	The George Washington University Program in Physical Therapy Washington, DC 20006 Adjunct Faculty

EMPLOYMENT: CLINICAL

2014 - present	The George Washington University Hospital Outpatient Rehabilitation Center Washington, DC Senior Physical Therapist
2013 - 2014	University of Illinois Hospital and Health Sciences System Outpatient Physical Therapy Chicago, IL Physical Therapy Specialist
2010 - 2013	The George Washington University Hospital Outpatient Rehabilitation Center Washington, DC Staff Physical Therapist

PEER REVIEWED PUBLICATIONS

Jayaseelan DJ, Kecman M, Alcorn D, Sault JD. Manual therapy and eccentric exercise in the management of achilles tendinopathy. (*Accepted for publication 4/16. J Man Manip Ther.*)

Mischke JJ, **Jayaseelan DJ**, Sault JD, Kavchak-Emerson A. The symptomatic and functional effects of manual therapy for plantar heel pain: A systematic review. (*Accepted for publication 9/15. J Man Manip Ther.*)

Jonely HJ, **Jayaseelan DJ**, Reike M. Tendinopathy and aging: A review of literature and considerations for older adult athletes. *Top Geriatr Rehabil.* 2016;32(1):E1-12.

Sault JD, Morris MV, **Jayaseelan DJ**, Emerson-Kavchak AJ. Manual therapy in the management of a patient with symptomatic morton's neuroma: A case report. *Manual Therapy.* 2016;21(1):307-310.

Jayaseelan DJ, Post AA, Ruggirello LD, Sault JD. Midshaft humeral fracture following a proximal humeral fracture: A case report. *Int J Sports Phys Ther.* 2014;9(7):1014-20.

Jayaseelan DJ, Courtney CA, Kecman M, Alcorn D. Lumbar manipulation and exercise in the management of anterior knee pain and diminished quadriceps activity following ACL reconstruction: A case report. *Int J Sports Phys Ther.* 2014;9(7):991-1003.

Jayaseelan DJ, Tow NS. Cervicothoracic junction thrust manipulation in the multimodal management of a patient with temporomandibular disorder. *J Man Manip Ther.* Published online 17 Jun 2014.

Jayaseelan DJ, Moats N, Ricardo CR. Rehabilitation of proximal hamstring tendinopathy utilizing eccentric training, lumbopelvic stabilization and trigger point dry needling: 2 case reports. *J Orthop Sports Phys Ther.* 2014;44(3):198-205.

Desai MJ, Bean MC, Heckman TW, **Jayaseelan D**, Moats N, Nava A. Treatment of myofascial pain. *Pain Manage.* 2013;3(1):67-79.

Jayaseelan DJ, Magrum EM. Eccentric training for the rehabilitation of a high level wrestler with distal biceps tendinosis: A case report. *Int J Sports Phys Ther.* 2012;7(4):413-24.

PEER REVIEWED SCIENTIFIC & PROFESSIONAL PRESENTATIONS

- 2015 Signorino J, **Jayaseelan D**. Combined manual therapy, exercise, and activity modification education when treating a 28yo male with an irreparable acetabular labrum and bilateral femoroacetabular impingement: A case report. American Academy of Orthopaedic Manual Physical Therapists Annual Conference. Lexington, KY. Oct 2015. (poster)
- 2014 **Jayaseelan D**, Tow N. Cervicothoracic thrust manipulation in the multimodal management of a patient with temporomandibular disorder. American Academy of Orthopaedic Manual Physical Therapists Annual Conference. San Antonio, TX. Oct 2014. (poster)
- 2012 **Jayaseelan D**, Moats N, Ricardo C. *Rehabilitation of Proximal Hamstring Tendinopathy: A Case Series*. Poster presentation at GWU Medical Center Research Day. Washington, DC.
- 2012 **Jayaseelan D**. *Eccentric Training for Distal Biceps Tendinosis: A Case Report*. Poster presentation at GWU Medical Center Research Day. Washington, DC.

NON-PEER REVIEWED PRESENTATIONS

- 2016 Danberg L, **Jayaseelan D**, Moats N. Return to sport following ACL reconstruction. Invited lecture at collaborative programming between the GWU Outpatient Rehabilitation Center and GWU Medical Faculty Associates.
- 2015 Halvaksz J, **Jayaseelan D**. Improving outcomes for people with musculoskeletal pain. Invited lecture to GWU Nurse Practitioner students.
- 2015 **Jayaseelan D**. Glenohumeral Joint Adhesive Capsulitis: A case based approach to physical therapy evaluation and treatment. Lecture and lab through Virginia Orthopedic Manual Therapy Institute. Burke, VA.
- 2015 **Jayaseelan D**. Physical Therapy and Low Back Pain. Invited lecture for GWU medical residents. Washington DC.
- 2014 **Jayaseelan D**. Utilization of manual therapy for achilles tendinopathy. Case presentation to UIC outpatient rehabilitation staff and DPT students. Chicago, IL.
- 2014 **Jayaseelan D**, Ruggirello L. Orthopedic Evaluation of the Musculoskeletal System. Lecture with laboratory component to RNs in UIC Nursing Program. Chicago, IL.
- 2014 **Jayaseelan D**. Complex Regional Pain Syndrome (CRPS). Lecture in Advanced Clinical Reasoning, UIC OMPT Fellowship. Chicago, IL.

- 2013 **Jayaseelan D.** Cervicothoracic thrust manipulation in the multimodal management of a patient with temporomandibular disorder. Case presentation to UIC outpatient rehabilitation staff and DPT students. Chicago, IL.
- 2013 **Jayaseelan D.** Clinical Prediction Rules: A Statistical Perspective Through a Clinician's Eyes: Lecture in Advanced Clinical Reasoning, UIC OMPT Fellowship. Chicago, IL.
- 2013 **Jayaseelan D.** The Acromioclavicular (AC) Joint. Lecture with laboratory component in Musculoskeletal I of UIC DPT Program (2nd year students). Chicago, IL.
- 2013 **Jayaseelan D.** Shoulder Impingement: Evidence-Based Evaluation and Treatment. In-service presentation and laboratory demonstration to the GWU outpatient rehabilitation department. Washington, DC.
- 2012 **Jayaseelan D.** *Thoracic Spine – Medical Screening, Examination and Manipulation.* In-service presentation and laboratory demonstration to the GWU outpatient rehabilitation physical and occupational therapy department. Washington, DC.
- 2009 **Jayaseelan D.** *The Crossed Straight Leg Raise: A Case Presentation and Review of Literature.* In-service presentation to the UVA HealthSouth outpatient physical and occupational rehabilitation department. Charlottesville, VA.
- 2009 **Jayaseelan D.** *Total Hip and Knee Replacements: Current Concepts in Surgical Procedures and Rehabilitation Considerations.* In-service presentation to the Greenspring Village physical, occupational and speech rehabilitation department. Springfield, VA.
- 2009 **Jayaseelan D.** *Shoulder Instability: An Evidenced-Based Approach to Evaluation and Treatment of the Unstable Shoulder.* In-service presentation and laboratory demonstration to the GWU outpatient rehabilitation physical and occupational therapy department. Washington, DC.

CURRENT WORKS IN PROGRESS (selected)

- 2016 The effects of manual therapy on individuals with anterior knee pain: A systematic review
 Role: Primary investigator
 Co-investigators: David Scalzitti, PT, PhD, OCS; Geoff Palmer, SPT; Alex Immermann, SPT;
 Carol Courtney, PT, PhD, FAAOMPT, ATC
 Status: Drafting
- 2016 Joint mobilization in the management of persistent insertional achilles tendinopathy: A case report
 Role: Primary author
 Co-investigators: Jake Mischke, DPT, OCS, FAAOMPT; Andrew Post, DPT; Josiah Sault, DPT, OCS, FAAOMPT
 Status: In submission
- 2016 Atypical clinical presentation of rapidly progressing avascular necrosis
 Role: Co-author
 Co-investigators: Joseph Signorino, DPT, OCS, FAAOMPT; Kathleen Brindle, MD
 Status: In submission

MEMBERSHIPS IN SCIENTIFIC/PROFESSIONAL ORGANIZATIONS:

- American Academy of Orthopaedic Manual Physical Therapists (full-fellow member)
American Physical Therapy Association (member)
- District of Columbia Chapter
 - Virginia Chapter
- American Physical Therapy Association Sections (member)
- Orthopaedics (Imaging Special Interest Group)
 - Sports
 - Education

COMMUNITY AND PROFESSIONAL SERVICE (selected)

2015 – Present	Manuscript reviewer: Journal of Athletic Training
2015 – Present	Manuscript reviewer: International Journal of Sports Physical Therapy
2015 – Present	Manuscript reviewer: World Journal of Orthopedics
2015 – Present	Manuscript reviewer: Journal of Manual and Manipulative Therapy
2014 – Present	Manuscript reviewer: Journal of Orthopaedic and Sports Physical Therapy
2014	Manuscript Reviewer: British Medical Bulletin
2012 – Present	Manuscript reviewer: Sports Health: A Multidisciplinary Approach
2011 - 2013	District of Columbia Physical Therapy Association Membership Committee (by nomination) New Professional Liaison (by nomination)

HONORS & AWARDS

2015	First Place, AAOMPT Conference Poster Presentation (Lower Extremity Category)
2014	First Place, AAOMPT Conference Poster Presentation (Cervical Spine/Upper Quarter Category)
2012	GWU DPT Outstanding Alumni Award
2012	Second Place, GWU Research Day Poster Presentation

CLINICAL EDUCATION ATTENDED (selected)

6/16	Kineticore Functional Dry Needling (Level 1) Course Instructor: Nelson Min, PT
7/15	IAOM Clinical Examination and Manual Therapy of the Knee Course Instructor: Jean-Michel Brimsee, PT, ScD, OCS, FAAOMPT
4/15	Principals of Musculoskeletal Imaging

- Course Instructor: Gail Deyle, PT, DPT, DSc, OCS, FAAOMPT
- 2/14 APTA Combined Sections Meeting
Las Vegas, Nevada
 - 10/13 AAOMPT Annual Conference
Cincinnati, OH
 - 9/13 Tendinopathy and Manual Therapy: Evidence for Mechanisms and Clinical Efficacy
Course Instructor: Bill Vincenzino, BPhy, GradDipSportsPhy, MSc, PhD
 - 7/13 – JOSPT and JBJS Joint Webinar Series
Present Topics have included (but are not limited to): Adhesive Capsulitis; Low Back Pain – Lifestyle and Prognostic Factors; New Clinical Findings in Knee Osteoarthritis; ACL Reconstruction – Return to Sport
 - 10/12 Orthopaedic Manual Physical Therapy Series (The didactic portion of University of Virginia’s APTA accredited Orthopedic Residency)
Course Instructors: Eric Magrum, PT, DPT, OCS, FAAOMPT; Aaron Harstein, PT, MPT, OCS, FAAOMPT; A.J. Lievre, PT, DPT, OCS, CMPT; Myra Pumphrey, PT, OCS, FAAOMPT; Kristin Kelly, PT, MPT, OCS, FAAOMPT; Michael McMurray, PT, DPT, OCS, FAAOMPT
 - 5/12 APTA Advanced Clinical Instructor Credentialing
Course Instructor: Lisa Donegan Shoaf, PT, DPT, PhD
 - 7/11 Lumbar Spine and Pelvis: Examination and Selected Interventions
Course Instructor: Robert Boyles, PT, DSc, OCS, FAAOMPT
 - 6/11 APTA Clinical Instructor Credentialing
Course Instructor: Melissa Wolff-Burke, PT, EdD, ATC
 - 4/11 Recent Advances in the Treatment of the Shoulder and Knee
Course Instructor: Kevin Wilk, PT, DPT
 - 4/11 The Clinical Instructor as Coach: Facilitating Learning in Clinical Education
Mid-Atlantic Consortium for Physical Therapy Clinical Education
 - 3/11 University of Virginia Running Medicine Conference: The Hip and Lumbar Spine
Course Director: Dr. Robert Wilder, MD, FACSM
Keynote Speaker: Bryan Heiderscheit, PT, PhD
 - 3/11 Diagnosing the Learner: Strategies to “Evaluate and Treat” in Clinical Education
Course Instructor: Marisa Birkmeier, PT, DPT, PCS