

CURRICULUM VITAE

Ryan G Boggs PT DPT ITPT Cert VRS
4380 Main Street, AWC 109
716-839-8549
Daemen College; Physical Therapy Department

Education

Rocky Mountain University of Health Professionals
Provo UT
May 2016-Present
Clinical Electrophysiology
Doctor of Science (DSc)-Anticipated May 2021

Daemen College
Amherst NY
September 2012-May 2015
Physical Therapy
Doctor of Physical Therapy (DPT)- Received May 2015

Daemen College
Amherst NY
September 2009-May 2013
Natural Science/Health Science; Minor in Biology
Bachelor of Science- Received May 2013

Licensure Information

New York State Physical Therapy License
License Number: 039359-1

Certifications

Certified Vestibular Rehabilitation Specialist (Cert VRS)
American MusculoSkeletal Institute (AMSI)
2017

Impact Trained Physical Therapist (ITPT)
ImPACT Applications, Inc.
2015

Employment and Positions Held:

Assistant Professor
Tenure Track
Daemen College
Amherst NY

December 2018

August 2018-Present

Director of Electrodiagnostics, Research, and Clinical Education

Advanced Care Physical Therapy

Niagara Falls NY

August 2017-August 2018

Staff Physical Therapist

Advanced Care Physical Therapy

Niagara Falls NY

July 2015-August 2018

Teaching Assistant

Niagara County Community College

Physical Therapist Assistant Program

Sanborn NY

January 2017-August 2018

Staff Physical Therapist

Per Diem

Elderwood

Wheatfield NY

August 2015-February 2016

Peer Reviewed Publications

Boggs RG, Nitz AJ. Musculoskeletal Ultrasonography to Detect a Displaced Fracture of the Fifth Metatarsal. *J Orthop Sports Phys Ther.*2018;48(11):903

Chimera NJ, Brass C, Terryberry K, Matthews L, **Boggs RG**, Denz W, Brogan M. The Effects of a 4-Layer Compression Bandaging System on Skin Perfusion Pressure in Healthy Adults. *Adv Skin Wound Care* 2016;29(7):308-15

Peer Reviewed Scientific and Professional Presentations

Boggs RG, Ross MD. Internal Carotid Stenosis in a Patient Referred to a Physical Therapist for Dizziness. Poster Presentation at Combined Sections Meeting of the American Physical Therapy Association. Washington, DC. 2019

Boggs RG, Denz W, Matthews L, Terryberry K, Brass C, Brogan M, Chimera NJ. The Effects of Profore Multilayer Compression Bandaging System on Skin Perfusion Pressure in Healthy Adults. Platform Presentation at Combined Sections Meeting of American Physical Therapy Association. Las Vegas, NV, February 6th 2014

Funded/In Review Grant Activity

Chimera NJ, Terryberry K, **Boggs RG**, Denz W, Case C, Esperti K. The Acute Effects of Body Position and Ambulation with and without Compression. Daemen College Student-Faculty Interdisciplinary Research Think Tank. 2014. Direct Costs: \$1,684.70 (**Fully Funded**)

Chimera NJ, Matthews L, Terryberry K, **Boggs RG**, Denz W. *Preliminary Investigation into the Feasibility of a Large Comprehensive Study Focusing on the Effect of Lower Limb Compression Wrapping on Arterial Blood Flow and Tissue Extensibility (Part 2)*. Daemen College Student-Faculty Interdisciplinary Research Think Tank. 2013. Direct Costs: \$1500.00 (**Fully Funded**)

Chimera NJ, Matthews L, Terryberry K, **Boggs RG**, Denz W. *Preliminary Investigation into the Feasibility of a Large Comprehensive Study Focusing on the Effect of Lower Limb Compression Wrapping on Arterial Blood Flow and Tissue Extensibility (Part 1)*. Daemen College Student-Faculty Interdisciplinary Research Think Tank. 2013. Direct Costs: \$2550.00 (**Fully Funded**)

Chimera NJ, Matthews L, Terryberry K, **Boggs RG**, Denz W. *A Preliminary Investigation into the Feasibility of a Large Comprehensive Study Focusing on the Effect of Lower Limb Compression Wrapping on Arterial Blood Flow and Tissue Extensibility*. Daemen College Faculty Research Committee. 2012. Direct Costs: \$2195.00 (**Fully Funded**)

Current/Active Research Activity

Boggs RG. The correlation between microcirculation and neurophysiologic measures in patients with diabetes.

Boggs RG. Trends in depression and anxiety in Doctor of Physical Therapy Students.

Non-Peer Reviewed Presentations

Boggs RG. Clinical Electrophysiology: Nerve Conduction Studies and Electromyography. Principles and Applications of Physical Agents. Daemen College Doctor of Physical Therapy Program. 2018

Boggs RG. Clinical Electrophysiology: Nerve Conduction Studies and Electromyography. Graduate Seminar. University at Buffalo Doctor of Physical Therapy Program. 2017

Boggs RG. A Needle in a Haystack: Progressive Proximal Upper Extremity Weakness. Weekly Webinar Series. Hands-On Diagnostic Services. 2017

Boggs RG. Clinical Electrophysiology: Nerve Conduction Studies and Electromyography. Principles and Applications of Physical Agents. Daemen College Doctor of Physical Therapy Program. 2017

Chimera NJ, Brass C, **Boggs RG**, Case C, Denz W, Esperti K, Terryberry K. The Acute Effects of Body Position and Ambulation With and Without the Application of Compression. Poster Presentation. Daemen College Academic Festival. April 2015

Boggs RG, Case C, Denz W, Esperti K. The Effects of the Profore Multilayer Compression Bandaging System and Ambulation on Lower Extremity Skin Perfusion Pressure. Platform Presentation. Daemen College Physical Therapy Evidence Based Research Symposium. December 2014

Boggs RG, Case C, Denz W, Esperti K. The Reliability of Laser Doppler for Measuring Skin Perfusion Pressure to Predict Wound Healing: Review of Literature. Poster Presentation. Daemen College Academic Festival. April 2014

Boggs RG, Gravino J, Billotti L, Hanlon A, Esperti K. The Effectiveness of Short-Wave Diathermy (SWD) on Orthopaedic Disorders. Poster Presentation. Daemen College Academic Festival. April 2013

Denz W, **Boggs RG**. A preliminary investigation into the feasibility of a large comprehensive study focusing on the effects of lower limb compression wrapping on arterial blood flow and tissue extensibility. Poster Presentation. Daemen College Academic Festival. April 2013

Membership in Scientific/Professional Organizations

American Physical Therapy Association
Member
2012-present

Community Service

Height, Weight, and Wingspan Measurements
NHL Draft Combine. HARBORCENTER. Buffalo NY
2017

Physical Therapist
Seneca Niagara Resort and Casino. Niagara Falls NY
2016-present

Board Member
Empower (formerly Niagara Cerebral Palsy)
2016-2017

Yo-Yo Endurance Testing
NHL Officials Combine . HARBORCENTER. Buffalo NY
2016

Yo-Yo Endurance Testing
NHL Officials Combine . HARBORCENTER. Buffalo NY
2015

Advance Care Physical Therapy Team-Treating DPT
8th Annual Tops 5K/10K Family Walk/Run benefitting Roswell Park Cancer Institute
2015

Services to the University/College/School on Committees/Councils/Commissions:

Department:

Committee on Academic Standards
Daemen College
Physical Therapy Department
Sept 2018-present

Committee on Direct Entry Admissions
Daemen College
Physical Therapy Department
Sept 2018-present

Committee on Student Outcomes (Survey Section)
Daemen College
Physical Therapy Department
Sept 2018-present

Honors and Awards

Student Leadership Award
Student Physical Therapy Association
Daemen College
2013

Continuing Education Attended

Certified Vestibular Rehabilitation Specialist (Cert VRS)
American MusculoSkeletal Institute (AMSI)
2017

Teaching People About Pain
Adriaan Louw PT PhD CSMT
Medbridge Education
2017

The Vestibular / Ocular Motor Screening Examination
Anne Mucha, PT, DPT, MS, NCS
ImPACT Applications, Inc.
2016

Vestibular Rehabilitation: Office Examination of the Vestibular System
Jeff Walter, PT, DPT, NCS
Medbridge Education.
2016

Evidence-Based Examination of the Lumbar Spine
Chad Cook, PT, PhD, MBA, FAAOMPT

Medbridge Education.
2016

Anatomic Shoulder Girdle Dissection with Clinical Correlations
Albert Gee, MD
Medbridge Education.
2016

Orthopedic Clinical Examination, Diagnosis and Treatment: Becoming an Expert
Eric Hegedus, PT, DPT, MHSc, OCS, CSCS
Medbridge Education.
2016

The Eclectic Approach to Clinical Neurodynamics: Part B
Erson Religioso, III, DPT, MS, MTC, Cert. MDT, CFC, CSCS, FMS,FMT, FAAOMPT
Medbridge Education.
2016

The Eclectic Approach to Clinical Neurodynamics: Part A
Erson Religioso, III, DPT, MS, MTC, Cert. MDT, CFC, CSCS, FMS,FMT, FAAOMPT
Medbridge Education.
2016

Biomechanics of the Shoulder
Lenny Macrina, MSPT, SCS, CSCS
Medbridge Education.
2016

Hands-On Diagnostic Services
Advanced Electroneuromyography Testing
2015

Hands-On Diagnostic Services
Intermediate Electroneuromyography Testing
2015

Hands-On Diagnostic Services
Basic Electroneuromyography Testing
2015

ImPACT (Immediate Post-Concussion Assessment and Cognitive Testing)
ImPACT Trained Physical Therapist (ITPT)
ImPACT Applications, Inc.
2015

The McKenzie Institute. Part B: Cervical and Thoracic Spine.
The McKenzie Method of Mechanical Diagnosis and Therapy

2014

The McKenzie Institute. Part A: Lumbar Spine.
The McKenzie Method of Mechanical Diagnosis and Therapy
2014

Current Teaching Responsibilities in the Entry-Level Physical Therapy Program for Academic
Year of 2018-2019

Pre-Professional Phase

PT312-Principles of Teaching and Learning

First Year Professional Phase, Fall Semester

PT506L-Kinesiology and Biomechanics I Lab

PT508L-Physiology of Exercise Lab

PT 514/L-Musculoskeletal Rehabilitation I

PT 551-Integrative Seminar in Physical Therapy I

First Year Professional Phase, Spring Semester

PT507L-Kinesiology and Biomechanics II Lab

PT509/L-Principles and Application of Physical Agents

PT 515/L-Musculoskeletal Rehabilitation II Lab

PT 551-Integrative Seminar in Physical Therapy II

Second Year Professional Phase, Fall Semester

PT516-Clinical Problem Solving in Musculoskeletal Rehabilitation

Second Year Professional Phase, Spring Semester

PT554-Clinical Research I

PT 545L-Neuromuscular Rehabilitation II Lab

Third Year Professional Phase, Fall Semester

PT 555-Clinical Research II

Third Year Professional Phase, Spring Semester

PT 680- Clinical Internship III

