

W. Allen Moore, Jr., PT, PhD

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EDUCATION:

Virginia Commonwealth University, School of Medicine, PhD, 2005

Dissertation: Acute and chronic effects of artificial rearing on rat genioglossus muscle. VCU Libraries Online. Richmond, Virginia, 2005.

Western Carolina University, Master of Physical Therapy, 1998

Appalachian State University, BS, Exercise Science, 1995

CURRENT POSITIONS:

Assistant Professor, Lynchburg College, Lynchburg, VA, June 2011-present

PREVIOUS FACULTY AND TEACHING POSITIONS:

Assistant Professor, University of North Florida, Jacksonville, FL, August 2006-May 2011

Courses taught: Basic Clinical Skills for Physical Therapists, Examination and Intervention for Physical Therapists, Human Physiology, Physical Modalities, Pathophysiology, Management of the Integument, Exercise Science and Cardiopulmonary Physical Therapy, Differential Diagnosis for Physical Therapists

Visiting Scientist, Mayo Clinic Florida, Jacksonville, FL, September 2010-June 2011

Adjunct Instructor, John Tyler Community College, Midlothian, VA, Spring 2004. Instructed pre-nursing students on the fundamentals of anatomy and physiology

Teaching Assistant, VCU, Medical Campus, Richmond, VA, 2001-2003. Organized clinical lab scenarios for pre-professional undergraduates

Instructor, VCU, Medical Campus, Richmond, VA, Fall 2002. Questers: Medical Sciences for High School Students. Introduced medical physiology to high school students through lab scenarios and classroom instruction

Clinical Instructor for five student physical therapists, McLeod Regional Medical Center, Florence, SC, 1999-2001. One-on-one instruction of students in a clinical environment

Adjunct Instructor, Florence-Darlington Technical College, Florence, SC, Fall 2000. Instructed physical therapist assistant students on the safe and appropriate application of modalities used in the clinical practice of physical therapy

PEER REVIEWED MANUSCRIPTS:

A. Russell Smith, Cathy Cavanaugh, **W. Allen Moore**. Instructional multimedia: an investigation of student and instructor attitudes and student study behavior. *BMC Medical Education*; in press.

W. Allen Moore, A. Russell Smith. Effects of video podcasting on psychomotor and cognitive performance, attitudes, and study behavior of student physical therapists. *Innovations in Education & Teaching International*; in press.

W.A. Moore. Reaching the masses: physical therapist students learn to use YouTube to share clinical information with patients and the public. *The Internet Journal of Allied Health Sciences and Practice* 8(4), 2010.

W. Allen Moore, Ann Cassidy Noonan. Live tissue laboratories to promote clinical reasoning in doctor of physical therapy students. *Advances in Physiology Education* 34:54-58, 2010.

W.A. Moore, S.J. Goldberg, M.S. Shall. Effects of artificial rearing on contractile properties of genioglossus muscle in Sprague-Dawley rat. *Archives of Oral Biology* 52(2):133-141, 2007.

J.C. Smith, **W.A. Moore**, S.J. Goldberg, M.S. Shall. Contractile properties and myosin heavy chain composition of rat tongue retrusor musculature show changes in early adulthood after 19 days of artificial rearing. *Journal of Applied Physiology* 101(4):1053-9, 2006.

PUBLISHED ABSTRACTS:

Ann Noonan, **Wayne Allen Moore**. Practice What You Preach. *APTA Annual Meeting*, Boston, MA, June 17, 2010.

W.A. Moore, A. Russell Smith. Using podcasting to develop psychomotor skills in first year DPT students. *Combined Sections Meeting, APTA*, Las Vegas, NV, February 9-12, 2009.

W.A. Moore, Tanya Doidge, Kira Delaney, Wilfredo Serrano, Ann Noonan. Live tissue laboratory modules enhance understanding of physiology in DPT students. *Combined Sections Meeting, APTA*, Las Vegas, NV, February 9-12, 2009.

W.A. Moore, Rose Marie Rine, Ann Noonan. Enhancement of the science curricula for the preparation of physical therapists. *APTA Annual Meeting*, San Antonio, TX, June 11-12, 2008.

W. Allen Moore, Charles A. Thigpen, A. Russell Smith. Podcasting as an instructional multimedia tool to enhance problem based learning. *Blackboard Southeast Users Group Conference*, Jacksonville, FL, February 2007.

W.A. Moore, S.J. Goldberg, M.S. Shall. Acute and chronic effects of artificial rearing on rat genioglossus muscle. *Society for Neuroscience*, Washington, D.C., November 2005.

J.C. Smith, **W.A. Moore**, S.J. Goldberg, M.S. Shall. The effects of artificial rearing on the contractile properties and myosin heavy chain isoforms of the tongue retrusor musculature in rat. *Society for Neuroscience*, Washington, D.C., November 2005.

PRESENTATIONS:

A. Russell Smith, **Wayne Allen Moore**. Podcasting as an Instructional Multimedia Tool to Enhance Problem-based Learning. *APTA Annual Meeting*, Boston, MA, June 19, 2010. (presentation)

Ann Noonan, **Wayne Allen Moore**. Practice What You Preach. *APTA Annual Meeting*, Boston, MA, June 17, 2010. (poster)

Allen Moore, Russell Smith. Current Evidence in the Application of Exercise Assessment. *2010 Florida Physical Therapy Spring Conference*, St. Augustine, FL, March 18-20, 2010. (presentation)

Kira Delaney, Tanya Doidge, Wilfredo Serrano, Ann Noonan and **W.A. Moore**. Enhancement of Science Curricula for the Preparation of Physical Therapists. *UNF Research Symposium*, Jacksonville, Florida, April 3, 2009. (poster)

W.A. Moore, A. Russell Smith. Using Podcasting to Develop Psychomotor Skills in First Year DPT Students. *Combined Sections Meeting, APTA*, Las Vegas, NV, February 9-12, 2009. (poster)

W.A. Moore, Tanya Doidge, Kira Delaney, Wilfredo Serrano and Ann Noonan. Live Tissue Laboratory Modules Enhance Understanding of Physiology in DPT Students. *Combined Sections Meeting, APTA*, Las Vegas, NV, February 9-12, 2009. (poster)

W. A. Moore, Rose Marie Rine, Ann Noonan. Enhancement of the Science Curricula for the Preparation of Physical Therapists. *APTA Annual Meeting*, San Antonio, TX, June 11-12, 2008. (poster)

W. Allen Moore, Charles A. Thigpen, A. Russell Smith. Podcasting as an Instructional Multimedia Tool to Enhance Problem Based Learning. *Combined Sections Meeting, APTA*, Nashville, TN, February 2008. (presentation)

W. Allen Moore, Charles A. Thigpen, A. Russell Smith. Podcasting as an Instructional Multimedia Tool to Enhance Problem Based Learning. *Blackboard Southeast Users Group Conference*, Jacksonville, FL, February 2007. (invited presentation)

W. Allen Moore, Charles A. Thigpen, A. Russell Smith. Podcasting as an Instructional Multimedia Tool to Enhance Problem Based Learning. *Blackboard Southeast Users Group Conference*, Jacksonville, FL, February 2007. (poster)

W.A. Moore. Short and Long Term Effects of Altered Activity on Rat Genioglossus Muscle. Emory University, Atlanta, Georgia, March 2006. (presentation)

W.A. Moore, S.J. Goldberg and M.S. Shall. Acute and Chronic Effects of Artificial Rearing on Rat Genioglossus Muscle. *Society for Neuroscience*, Washington, D.C., November 2005. (poster)

J.C. Smith, **W.A. Moore**, S.J. Goldberg and M.S. Shall. The Effects of Artificial Rearing on the Contractile Properties and Myosin Heavy Chain Isoforms of the Tongue Retractor Musculature in Rat. *Society for Neuroscience*, Washington, D.C., November 2005. (poster)

GRANTS:

Summer Teaching Grant, Fall 2008; awarded by Academic Affairs, University of North Florida; \$7,500

Summer Teaching Grant, Fall 2006; awarded by Academic Affairs, University of North Florida; \$7,500

SERVICE:

Chair, Graduate Faculty Teaching Award Committee, Brooks College of Health, University of North Florida, 2010-11

Judge, The Bolles School Annual Science Fair, December 15, 2010

Brooks College of Health Student Scholarship Committee, University of North Florida, Fall 2009-May 2011

Brooks Professorship Grant Reviewer, University of North Florida, 2009-10

Judge, The Bolles School Annual Science Fair, December 16, 2009

Books of Discovery Advisory Council, Books of Discovery, Summer 2008-present

Brooks Professorship Grant Reviewer, University of North Florida, Summer 2008-09

Judge, The Bolles School Annual Science Fair, December 17, 2008

Brooks College of Health Teaching and Service Awards Screening Committee, University of North Florida, Spring 2008

Campus Technology Committee, University of North Florida, Fall 2007-Fall 2009

IACUC Committee Member, University of North Florida, Fall 2007-May 2011

Editor, Chapter 42: Psychopathology, *ACSM's Resource Manual for Guidelines for Exercise Testing and Prescription*, 6th Edition.

Grant Reviewer for University of North Florida Summer Grants, Fall 2007

Judge, 52nd Annual Northeast Florida Regional Science and Engineering Fair, February 19-22, 2007

Faculty Development Committee, Brooks College of Health, University of North Florida, 2007-2008

Screening Committee for Graduate Teaching Award, Brooks College of Health, University of North Florida, 2006-07

Research Committee, Athletic Training/Physical Therapy Department, University of North Florida, 2006-08

Admissions Committee Chair, Physical Therapy Program, University of North Florida, Fall 2006-May 2011

Research Committee, Physical Therapy Program, University of North Florida, Fall 2006-08

Planning committee for Watts Day and Forbes Research Symposia, Virginia Commonwealth University, August 2003-May 2004. Assisted in the planning and organization of presentations by graduate students and post-doctoral fellows

Student representative on committee for faculty tenure and promotion, Virginia Commonwealth University, May 2003-October 2003

Vice President of the Physiology Graduate Student Association, Virginia Commonwealth University, 2002-03

Co-coordinator for the American Heart Association's community-wide Stroke Support Group, Florence, SC, June 2000-August 2001

McLeod Ambassador, McLeod Regional Medical Center, January 1999-January 2000. One of twenty volunteers selected to serve an organization and its mission to grant funds to children's charities

PROFESSIONAL LICENSURE:

Florida Board of Physical Therapy, License Number PT 22910

PROFESSIONAL MEMBERSHIPS:

American Physical Therapy Association
American Physiological Society

CLINICAL EXPERIENCE:

Physical Therapist, CJW Medical Center, Richmond, VA, September 2005-June 2006

Physical Therapist (part-time), HEALTHSOUTH Rehabilitation Hospital of Virginia, Richmond, VA, May 2002-September 2005

Physical Therapist (Staff II), McLeod Regional Medical Center, Florence, SC, October 1998-August 2001

CONTINUING EDUCATION:

FSBPT's 2010 NPTE Workshop for Faculty, Alexandria, VA, April 15-18, 2010

Autism Home Study Course, October 2007

HIV/AIDS and the Rehabilitation Professional, August 2007

Current Concepts in Wound Healing, Gainesville, FL, July 14-15, 2007

Prevention of Medical Errors, September 2006

Biomechanics of the Foot, Ankle, & Lower Extremity, Columbia, SC, 2001

Wheelchair Sports Official's Clinic, Myrtle Beach, SC, 2001

Introduction to the McKenzie Approach, Columbia, SC, 2000

A Sports Medicine Symposium: Athletic Injuries of the Foot and Ankle, Charlotte, NC, 2000

Clinical Integration Seminar: Balance Master, Portland, OR, 1999