Andrew Cannon, PT, SCS, MHS, CSCS

Merrimack College
Exercise & Rehabilitation Sciences Department
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Northeast Rehab Hospital Network Division of Sports Medicine 70 Butler Street Salem, NH 03079 603 893 2900

EDUCATION:

Bachelor of Science in Physical Therapy, Northeastern University, 1982 Master of Health Science, University of Indianapolis, 1997 Certified Strength and Conditioning Specialist, 1999 Board Certified Sports Physical Therapy Clinical Specialist, 2003

EXPERIENCE:

8/18-Present Associate Clinical Professor, School of Health Sciences, Merrimack College, North Andover, MA.

Primary instructor undergraduate Biomechanics, Anatomy Physiology I, Directed Research, graduate Clinical Functional Anatomy, Capstone. Research on running-related injury prediction and prevention and the use and/or misuse of simple clinical measures and their potential over application across varied populations.

8/18-Present Sports Physical Therapy Consultant, Northeast Rehabilitation Hospital Network, Salem NH.

Direct patient care and content consultant in Sports Physical Therapy and Sports Medicine.

6/04-Present Member, Vice Chair, Chair, NHIAA Sports Medicine Committee, Concord NH

Responsible for quarterly review for all Sports Medicine related topics pertinent to New Hampshire Interscholastic Athletics. Weekly review of participation and return to play during COVID-19

7/98-Present **Team Physical Therapist**, *Merrimack College Athletics, North Andover,*

Consultation on rehabilitation services provided by staff athletic trainers and student athletic trainers to Div. I & II intercollegiate student athletes. Direct patient care responsibilities of all intercollegiate student athletes.

3/95-8/18 Director, Sports Medicine, Northeast Rehabilitation Hospital, Salem NH

Responsible for the development, implementation and operations of all clinical, school and community based sports medicine services across 22 outpatient offices and 6 contracted athletic training sites. Patient

caseload of spinal and extremity orthopedics.

9/17-6/18 **Lecturer**, School of Health Sciences, *Merrimack College, North Andover, MA* Primary instructor undergraduate Biomechanics, Anatomy Physiology I.

Primary instructor undergraduate Biomechanics, Anatomy & Physiology I

5/09-9/15 **Board Member, NHIAA Representative,** NH State Advisory Council on Sports-Related Concussion, Concord, NH.

Responsible, with other board members, for creation and ongoing updating of statewide consensus statement for management of sport related concussion.

1/08-3/15 **Board of Managers Member,** *Merrimack Valley YMCA, North Andover, MA*

Responsible for oversight and strategic planning for North Andover-Andover YMCA.

4/03-7/04 **Physical Therapy Consultant,** *Medical Device Consultants*Content expert for regulatory consulting firm and clinical research organization that serves the medical device, diagnostics, and biotechnology industries.

11/99-1/01 **Editor, North American Gateway, Athletic Training and Sport Rehabilitation**, *Human Kinetic Publisher.* Responsible for rehabilitation content on sport medicine specific website directed to the professional community.

7/85-3/95 **Partner, Clinical Director**, *Orthopedic Rehabilitation Affiliates*Coordinated all patient care and clinical staff services. Implemented quality assurance, utilization review and patient outcome programs. Patient care responsibilities in an extremity and spinal orthopedic population. Team physical therapist: Timberlane Regional High School.

5/89-7/91 **Clinical Instructor**, *Northeastern University* Assisted in orthopedic evaluation course.

9/82-1/85 **Physical Therapist**, *Beth Israel Hospital*Patient care responsibilities in a population of neurological, neurosurgical and orthopedic outpatients and inpatients. Instructor Beth Israel Back School.

PUBLICATIONS (Peer Reviewed Manuscripts):

Thistle, T. N., Cannon, A., and Gallagher, J. A. (2020). Pressure Distribution Across the Handle of an Instrument-Assisted Soft Tissue Mobilization Tool. ASME. *J. Med. Devices*. June 2020; 14(2): 024501.

Cannon A, Finn K, and Yan Z. (2018). Comparison of hip internal and external rotation between intercollegiate distance runners and non-running college students. *International Journal of Sports Physical Therapy*, 13(6), 956-962.

PUBLICATIONS (Peer Reviewed Abstracts):

Campbell, E, Cannon, A, and Finn, K. (2018). Effects of Lumbar Spine Position on Hamstring During Passive Straight Leg Raise. *Medicine and Science in Sports and Exercise*, 50 (5) Supplement.

SELECTED PRESENTATIONS/INVITED SPEAKER:

Cannon, A., Boyd, A. Student Athlete Self Report Survey for Injury Prevention and CLinical Intervention. New England Regional ACSM Conference. Providence, RI. November, 2020.

Cannon, A. Preventing your Athlete from Becoming a Lumbar Spine Patient. New England Regional ACSM Conference. Providence, RI. November, 2019.

Cannon, A., Finn, K., Yan, Z. Comparison of hip internal and external rotation between intercollegiate distance division II runners and non-running college students. New England Regional ACSM Conference. Providence, RI. November, 2015.

Cannon, A., Running injuries: predictors, interventions. 19th Annual Boston Sports Medicine Symposium. October 2014

Cannon, A, Finn, K. The relationship between gait biomechanics, selected lower extremity strength, static lower extremity measures and injury history in division II collegiate middle to long distance runners, International Calgary Running Symposium. Calgary. August, 2014.

SOCIETIES:

American Physical Therapy Association Massachusetts and New Hampshire Chapters, APTA Orthopedic, Sports Sections, APTA American College of Sports Medicine National Strength and Conditioning Association

PERSONAL:

Massachusetts Physical Therapy Registration #4830 New Hampshire Physical Therapy Registration #998 Board Certified Specialist in Sports Physical Therapy #6158 Certified Strength and Conditioning Specialist, #9911464