### UCONNECTICUT

#### INSTITUTE FOR SPORTS MEDICINE

Spring 2022

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#### Sports Performance Clinic

Injury Prevention. The UConn ISM Sport Performance Clinic provides a customized approach to evaluating and correcting whole body movement control and improving musculoskeletal health. Utilizing various movement screening tools, the Sport Performance Clinic professionals identify injury risk factors including mobility restrictions, muscular imbalances, and movement compensations. In addition, we provide individualized training to address underlying biomechanical issues to reduce the risk of acute and chronic conditions.

**Performance.** Are you wondering about the quality of your exercise routine? Do you need help mastering sports skills to optimize performance? Our sport performance training identifies and retrains movement inefficiencies to improve your ability to perform on the road, court, and field. The UConn ISM Sport Performance Clinic will take you to the top of your game!



#### Mike DiStefano

Director of Return to Play & Sport Performance

Certifications: Athletic Trainer
Corrective Exercise Specialist
Performance Enhancement Specialist
First Aid/CPR/AED Certified

Schooling: -MS University of North Carolina, Exercise and Sports Science with concentration in Athletic Training
-BA Lenior Rhyne University, Athletic Training

**Honors**: Recently honored as one of only 4 athletic trainers in the country to help author the National Athletic Trainers Association's Position Statement on Patellofemoral Pain Syndrome.

**Specialties**: Anterior Cruciate Ligament Rehabilitation



#### **SAVE THE DATE**



# UCONN

INSTITUTE FOR SPORTS MEDICINE

**ANNUAL SYMPOSIUM** 

Topic:

Blood Flow Restriction
Therapy

#### **JOIN US!!**

Come learn more about blood flow restriction (BFR) therapy including scientific rationale, application, parameters and more!





UConn Health Farmington, CT

8:00 AM -12:00 PM

for more information about us visit the link

SPORTS.INSTITUTE.UCONN.EDU

### UConn ISM Spring & Summer Events

June 3: NSCA State Conference, UConn Campus- Return

to Play: How Do We Know? When Do We Know?

Speaker: Julie Burland

June 4: ISM Booth & Screening at Simsbury Road Race

**June 10:** Blood flow restriction training symposium at

UCHC

**July-August:** Prevent & Perform- Elite Summer Trainings in Glastonbury with Mike DiStefano

**All Summer:** Running Clinic & Gait Analysis

## WANT TO BE A UCONN ISM RESEARCH SUBJECT?

**Previous Hamstring Injury:** Volunteers wanted for a research study to determine long term effects of hamstring strain on muscle quality.

Contact: Jacob.McDougle@uconn.edu

**Patellofemoral Pain:** Looking for both health individuals and individuals with patellofemoral pain to participate in a research study.

Contact: Neal.Glaviano@uconn.edu

**Shoulder Mobility:** Looking for individuals with limited shoulder motion to participate in a research study.

\*\*Contact: Maryclaire.Capetta@uconn.edu\*



### Featured Bublications

Trends in movement quality in US Military Academy cadets 2005-17: A JUMP-ACL study

Timothy G. Eckard <sup>a, \*</sup>, Stephen W. Marshall <sup>b</sup>, Kristen L. Kucera <sup>c</sup>, Erik A. Wikstrom <sup>c</sup>, Kenneth L. Cameron <sup>d</sup>, Lindsay J. DiStefano <sup>e</sup>, Darin A. Padua <sup>c</sup>

- a Department of Physical Therapy, Western Carolina University, Cullowhee, NC, USA
- <sup>b</sup> Injury Prevention Research Center, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA
- <sup>c</sup> Department of Exercise and Sport Science, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA
- d John A. Feagin Jr. Sports Medicine Fellowship, Keller Army Hospital, West Point, NY, USA
- e Department of Kinesiology, University of Connecticut, Storrs, CT, USA

#### Youth Perceptions of Sport-Confidence

Emma F. Zuk, Kristen Maksymiw, Justin M. Evanovich, Jennifer E. McGarry, Hayley J. Root, and Lindsay J. DiStefano

<sup>1</sup>Deparment of Kinesiology, University of Connecticut, Storrs, Connecticut; <sup>2</sup>Department of Educational Leadership, University of Connecticut, Storrs, Connecticut; and <sup>3</sup>Department of Athletic Training, Northern Arizona University, Flagstaff, Arizona

Pain severity during functional activities in individuals with patellofemoral pain: A systematic review with meta-analysis

Neal R. Glaviano a,\*, David M. Bazett-Jones b, Michelle C. Boling c

- a Department of Kinesiology, College of Agriculture, Health and Natural Resources, University of Connecticut, USA
- b School of Exercise and Rehabilitation Sciences, College of Health and Human Services, University of Toledo, USA
- <sup>c</sup> Clinical and Applied Movement Sciences, Brooks College of Health, University of North Florida, USA

### Effect of a Neoprene Knee Sleeve on Performance and Muscle Activity in Men and Women During High-Intensity, High-Volume Resistance Training

Disa L. Hatfield, Andrew M. Stranieri, Lisa M. Vincent, and Jacob E. Earp

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# TALK TO US! ○ (860) 626-9444 ☑ ism@uchc.edu ○ @UConn\_ISM