CHICAGO'S BIG TEN TEAM™

Course Learning Objectives At the conclusion of the session participants should be able to:

- * Identify movement principles and training solutions for motor skill acquisitions. (Comprehension)
- * Understand the functional anatomy of the heart and medical implications of training with hypertension. (Analysis)
- * Discuss and draw conclusions about best practices in sports medicine for management of an acute hamstring strain. (Application)
- * Appreciating the psychological implication while recovering from an orthopedic surgery. (
- * Recommend and build recovery meals and snacks based on current research recommendations (Application)
- * Recognize the components of optimal recovery nutrition that are required to refuel, rehydrate, promote muscle growth and repair, and support immune function (Knowledge)



Location
John C. Nicolet Football Center
2707 Ashland Ave. Evanston, IL 60208

(Free Parking Available in Lot South of Nicolet Football Center and in Lot West of Nicolet Football Center)

REGISTRATION

Northwestern University 2017 Performance Summit

Registration

\$50/person - General

\$25/person - Students: Undergrads & Graduates

(Registration fee is non-refundable)

(Payment must be postmarked by February 1, 2017)

Included with Performance Summit:

CEU's from the NSCA, CSCCa BOC pending approval for 5 CEUs of Category A CEs CME pending approval for Lunch Provided by "School Health" & Handouts

Register Online:

Pay by Check: Make check payable to: JPSP LLC

Pay by Credit Card: Visa _____ MasterCard _____

Name on Card _____ CVS# ____

Card# _____ Exp.Date____

Auth. Signature _____

Name, Title

School/Business Affiliation

Mailing Address, City, State, Zip

Email Address

Phone Number

Mailing Address: Northwestern University Athletics Tyler Jorgensen,1501 Central St., Evanston, IL 60208

Northwestern University 2017 Performance Summit

Keynote Speaker

Charlie Weingroff, DPT February 11, 2017 9:00am - 3:00pm





For more information on Northwestern University Performance Summit Go To: NUsports.com/ SportsMedicine

SCHEDULE

- •8:30am 8:45am Registration & Visit Vendors
- 8:50am 9am
 Introduction and Welcome Jason Pullara
- 9am 11:30am <u>Combined Session</u> <u>Keynote Speaker: Charlie</u> Weingroff

Training Through Dysfunction

•11:30am - 12:00pm Lunch (Panera Bread) Sponsored by School Health

Sports Performance Track

•12:00pm - 2:15pm: Charlie Weingroff
Lateralization and Motor Skill Regression

Sports Medicine Track

- •Hypertension and Training
 12:00pm-12:30pm Dr. Micah Eimer:
 Acute Hamstring Management
- 12:35pm-1:05pm
 Dr. Jeffery Mjaanes
 Psychological Impact on Post-Surgical
 Outcomes
- •1:10pm-1:40pm
 Dr Vehniah Tjong
 Round Table Discussion
- 1:45pm-2:15pm Northwestern Medical Staff 2:15pm-3:00pm- <u>Combined Session</u>
- Performance NutritionChristina Weidman3:00pm
- Closing Remarks Jason Pullara

Keynote Speaker



Dr.Charlie Weingroff, DPT
Strength and Conditioning
Coach
Athletic Trainer



Jeffery Mjaanes, MD
Director of Sports Medicine
Head Team Physician
Northwestern University



Christina Weidman, RDN, LDN Performance Nutrition Intern Northwestern University

PRESENTERS



Northwestern University



Micah Eimer, MD, Cardiology Northwestern Medicine Glenview Medical Director



Vehniah Tjong, MD Assistant Professor of Orthopaedic Surgery Northwestern University