

NORTHWESTERN UNIVERSITY
SPORTS MEDICINE/NORTHWESTERN MEDICINE
PRESENTS GRAND ROUNDS:

THE HEARING BRAIN IN HEALTHY AND CONCUSSED DIVISION I ATHLETES

Presented by:

Nina Kraus, PhD

Jennifer Krizman, PhD

Matt Nerrie, MS, LAT, ATC

Monday, April 3, 2023

5:00p - 6:00p Central

Register via:

<https://forms.gle/DdBRPaUhGUf7mYFn6>

*Upon completion of registration, an e-mail with the link will be sent the day before the event
This is a free event.

At conclusion of this activity participants should be able to:

- **Explain the positive effects of sports participation on the auditory brain**
- **Explain the negative effects of concussion on the auditory brain**
- **Explain the negative effects of sub concussion on the auditory brain**
- **Explain how sports participation and concussion affect male and female brains differently.**

Activity planning committee: Jillian Rubin, MTA, LAT, ATC; Gia Dougherty, MS, LAT, ATC; Zach Malecki, MS, LAT, ATC, CSCS, Sarah Seitz, MAT, LAT, ATC, CSCS have no relevant financial relationships with ineligible companies to disclose.

Presenters Nina Kraus, PhD, Jennifer Krizman, PhD, Matt Nerrie, MS, LAT, ATC have no financial disclosures.

Course director and planning committee:

Kristin Abbott, MD, Rajat Jain, MD, Jeff Mjaanes, MD, Jillian Rubin, MTA, LAT, ATC have no relevant financial relationships with ineligible companies to disclose.

FSM's CME Leadership, Review Committee, and Staff have no relevant financial relationships with ineligible companies to disclose.

Accreditation Statement:

The Northwestern University Feinberg School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Northwestern University is approved by the Board of Certification, Inc. to offer continuing education for Certified Athletic Trainers. BOC approved provider number: P8343

Credit Designation Statement: The Northwestern University Feinberg School of Medicine designates this live activity for a maximum of 1 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



BOC Pending Approval for
1 Category A CEU