



Pre-Wrap: Announcements:

Upcoming Home Athletics Events:

Football - Saturday 10/15 vs. UNC Tar Heels - 3:30 pm

Volleyball - Friday 10/14 vs. Pitt - 7 pm; & Sunday 10/16 vs. VT - 1 pm

NATA Lighting Policy

Adopted from NATA News http://www.nata.org/sites/default/files/lightning_safety_handout.pdf

As the dreaded hurricane Matthew makes it way up the east coast, it is a great time to remind ATs and medical professionals about the DOs and DON'Ts of safe sport participation in the presence of lightning:



DO establish a chain of command and identify who makes the call to remove players from the field.

DO postpone outdoor activities if a thunderstorm eminent.

DO identify a safe, fully enclosed building— such as a school, field house, library or other habitable building—to use if lightning begins.

DO allow individuals to head indoors to wait out the storm if they feel in danger.

DO call EMS if someone suffers a lightning related injury.

DON'T stand near open water, on elevated areas or under tall objects, such as trees, poles and towers.

DON'T forget that lightning is most common from afternoon to early evening.

DON'T resume activities until 30 minutes after the last strike of lightning is seen and the last sound of thunder is heard.

DON'T believe myths—lightning victims don't carry a charge; they're safe to touch.

For more detail, please see the NATA Position Statement for Lighting Safety in Athletics: http://lightningsafety.com/nlsi_pls/NATA_2013.pdf

Walsh KM, Cooper MA, Holle R, Rakov VA, Roeder WP; Ryan M. National Athletic Trainers' Association Position Statement: Lightning Safety for Athletics and Recreation. *Journal of Athletic Training* 2013;48(2):258-270

Reminder:

Formal Clinical Evaluation #1 is DUE by THIS Friday, October

14, 2016

Students, you must meet with your preceptors to review the evaluation

and formally submit them on the Qualitrics survey system.

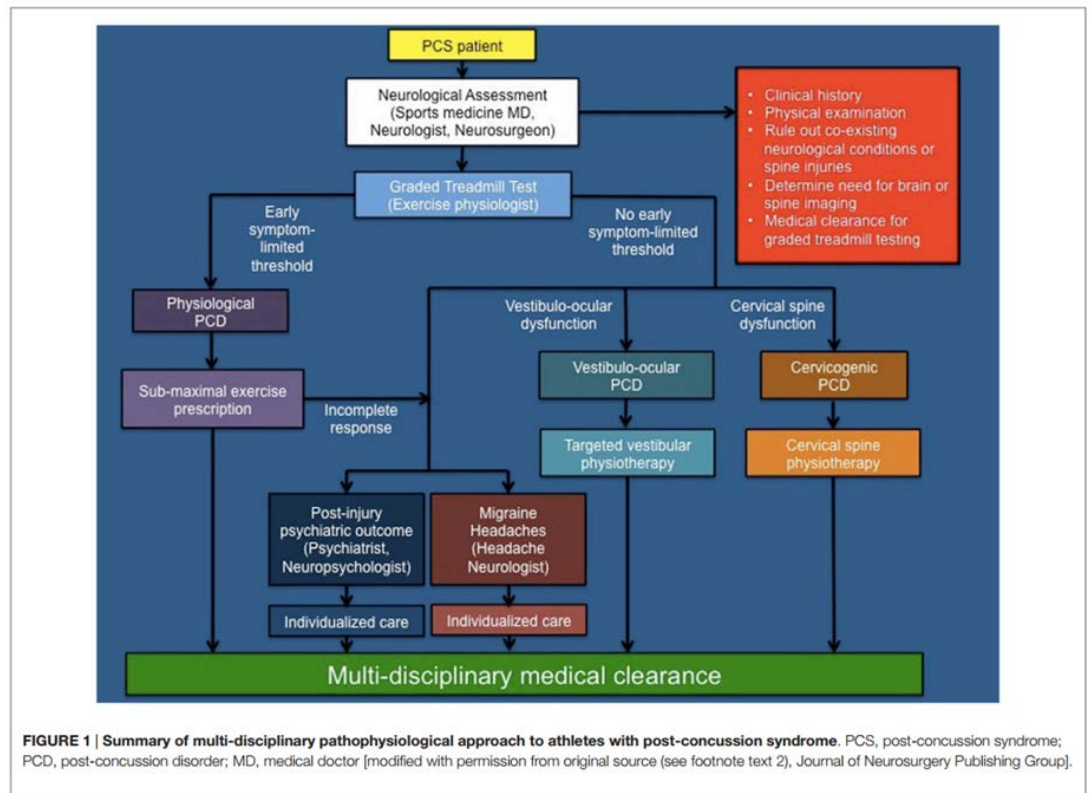


Senior students will complete Preceptor and Clinical Site Evaluations of their first clinical rotation prior to meeting with their preceptors.



Weekly Clinical Pearl: Management of Concussion is a Multi-disciplinary Approach

"Athletes who present with persistent concussion symptoms represent a challenging patient population whose care must be individualized and is best carried out by a multi-disciplinary team of experts with clinical training and experience in head injury. Using the evolving clinical approach presented here, features of the clinical history and physical examination, and results from graded aerobic treadmill testing can be used to identify the unique and often overlapping pathophysiological mechanisms governing persistent symptoms and help formulate targeted rehabilitation programs that promote clinical recovery and return to sports."



Ellis MJ, Leddy J, Willer B. Multi-Disciplinary Management of Athletes with Post-Concussion Syndrome: An Evolving Pathophysiological Approach. *Front Neurol.* 2016 Aug 24;7:136

AT Weekly Trivia:

For Senior Students: The center of buoyancy (noted for aquatic therapy) is around what vertebral level?

For Junior Students: What classification system categorizes dental trauma into 1. Chipping of enamel; 2. Fracture of enamel and dentin; 3. Fracture of enamel, dentin and pulp?

For the inquisitive preceptor: Scheuermann's Disease is degeneration of the epiphyseal plates leading to a wedge type development of what bones? (Bonus: Subsequently causing increased what?)

Last Week's Answers:

*Prevention of injury model as a psychosocial technique can be displayed through personality, history of stressors, and coping mechanisms all directly impacting a patient's **Stress Response**.; The deep perineal nerve innervates the anterior compartment with the extensor muscles group including **tibialis anterior, extensor digitorum longus, peroneus tertius, and extensor hallucis longus**; -A new and abnormal growth of tissue in some part of the body; often associated with cancerous development is known as a **neoplasm**.*

'Canes AT Students take over the NFL this past summer:



Pictured from top left, clockwise:

Senior Makaylah Hayward traveling with the Minnesota Vikings to Cincinnati for a preseason game; Senior Matt Collazo with UM alumnus Michael Irving at the New York Jets training facility; Senior Gabby Arancio during training camp in South Florida with the Miami Dolphins, and Senior Thien Tran at training camp with Washington

