BDR 17

Youth Legislator Thornton

Vocabulary

- Traumatic Brain Injury (TBI)
- Concussion
- Return to Play (RTP)
- Return to Learn (RTL)
- Chronic Traumatic Encephalopathy (CTE)

Background-National

- 1870: Earliest head injuries suspected of causing internal damage
- 1928: Harrison Martland CTE (did not know the name yet)
- Before 1970 concussions diagnosed if unconscious by blow
- 2009: NFL acknowledges danger of concussions
 - o 2009-2014: NFL encourages return to play (RTL) laws in US

Background-Local

- Jason Frierson, United States Attorney for District of Nevada
- UNR running back, spent time in athletic trainers' office
- Asked to spearhead concussion legislation, 2011
 - A.B. 455, now codified as
 - NRS 385B.080, NRS 392.452, NRS 455A.200
 - Law has many loopholes, no return to learn (RTL)

Research

• Matthew F.Grady, MD Current Problems in Pediatric and Adolescent Health Care 2010

 "The lack of prospective studies in early adolescent student athletes limits definitive management recommendations."

Research

- Mark E. Halstead, MD et. al. *American Academy of Pediatrics 2013*
 - "School officials often fail to recognize the need for academic or environmental adjustments appropriate [to]... ease the transition back to the school environment... and recovery"

Free Education Resources

HEADS UP to Schools: Online Concussion Training for School Professionals

Concussion safety starts with you!

The HEADS UP to Schools: Online Concussion Training for School

Professionals is designed to help classroom teachers (grades K-12), school administrators, paraprofessionals, teacher's aides, and other staff who work with students understand the following:

- How a concussion may affect a student's learning, emotions, and behavior
- How to identify and monitor signs and symptoms of concussion



 $\bullet\,$ How to help students successfully return to school and recover from a concussion.

Specific Information for nurses, teachers, guidance counselors, parents, students, and other school personnel.

Free Education Resources

HEADS UP to High School Sports: Online Training

☑ Online Concussion Training Course for High School Sports Coaches

The National Federation of State High School Associations (NFHS) teamed up with CDC's HEADS UP to educate coaches, officials, parents and students on the importance of proper concussion recognition and management in high school sports.

Learn the impact of sports-related concussion on athletes, how to recognize a suspected concussion, and protocols to manage a suspected concussion with steps to help players return to play safely after a concussion.



Each state's requirements for concussion management are included as part of the course.

Note: This course is hosted on the NFHS's web site.

Specific information for athletic trainers, coaches, parents, sports officials, and students.

<u>Takeaways</u>

- 1. Student-athletes are students FIRST
- 2. All students should be protected by concussion policies
- 3. Student's health and well-being should be paramount to the NYL