

How Changes in Return to Play and Risk of Repeat Concussion Reflects a Major Shift in Clinical Management Approaches over the Past 15 Years

Improvements in clinical management over the past 15 years, have resulted in American college football athletes being at lower risk of same-season repeat concussion during the critical recovery period after an initial concussion

SPORTS-RELATED CONCUSSION

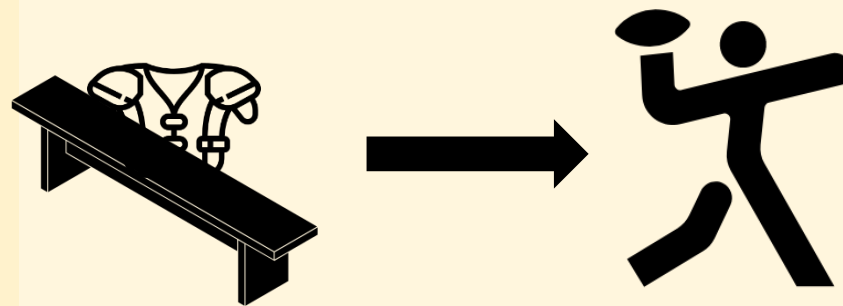


NCAA Study
184 Concussions (1999-2001)

vs

CARE Consortium
701 Concussions (2014-2017)

RETURN to PLAY



Time to asymptomatic +
symptom-free waiting period

3 days (NCAA)

12 days (CARE)

RISK of REPEAT CONCUSSION (within season)



41% lower
in CARE Consortium