216-983-PLAY (7529) | UHhospitals.org



The University Hospitals Concussion Management Program is a certified ImPACTTM Concussion Testing provider. We offer concussion testing for athletes, schools and other sports organizations. For more information regarding testing, please call **216-983-PLAY** (7529).

To schedule an appointment with one of our concussion management experts at a location near you, please call 216-983-PLAY (7529).



Concussion Management Program

Concussion Guidelines



The University Hospitals Concussion Management Program is a collaborative effort comprising the UH Neurological Institute, UH Primary Care Institute, UH Rainbow Babies & Children's Hospital, UH Rehabilitation Services and UH Sports Medicine, as well as other adult and pediatric specialty providers.

Education for Physicians/ATCs on Testing

- SCAT3 (ages 13+)/Child-SCAT3 (ages 5 12)
- IMPACT (normed for age 10+, but limited validity below age 14)
- ANAM (ages 12+, but limited validity below age 14)

Baseline Testing

- At least impact sports
- Prior to contact

Repeat baseline:

Age < 18: Every 2 years
Age > 18: Every 4 years

Assess any athlete who exhibits symptoms following contact (e.g., headache, dizziness, nausea, change in vision, light or noise sensitivity, change in behavior, change in orientation)

- ABC unstable?
- Unstable C-spine?
- Neck pain?
- Unconscious >1 min.?
- Seizure?
- Worsening headache?
- Worsening cognition/confusion/irritability?
- Persistent balance/gait abnormality?
- > 1 vomiting episode?
- Looks very drowsy/can't be awakened?
- Change in state of consciousness?
- Unusual behavior change?
- Weakness or numbness in arms/leg?
- Focal neurological signs*?

EMS

• Remove from play.

YES

NO

- Administer SCAT3 to gauge severity (vs. baseline).
- Limit exposure to loud noises/bright lights.
- Monitor for change in symptoms.
- Contact team physician for plan before athlete leaves facility.

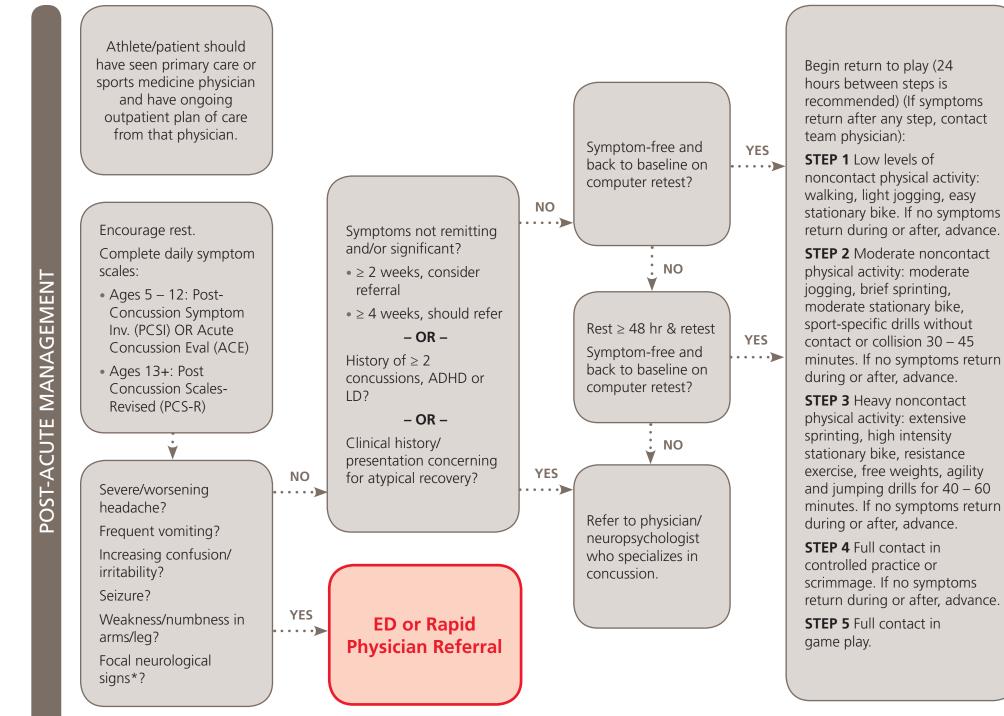
Refer to Emergency Department

- ED should not make return-to-play decision.
- ED visit should always be followed by primary care or sports medicine physician visit within 72 hours.

Provide Concussion Education and Arrange Follow-Up Care

- Instruct athlete and family on "What-to-do" between ATC care and physician visit. Use handout.
- Instruct athlete to follow up with team physician, primary care, sports medicine or pediatrician for reassessment, recovery plan, possible school restriction and/or medical referrals.

Under Ohio Sub H.B. 143: Any person removed from practice or play because of a suspected concussion may not return to practice or play that day.



^{*}Focal neurological signs: Unequal pupils, deviation in gaze, unilateral weakness or numbness in face or body, visual field defect, swallowing difficulty, speech or language difficulties.