# CONCUSSION

## **Fact Sheet**

### What is a Concussion?

A concussion is a brain injury that:

- Is caused by a blow to the head
  - From contact with another player,
    hitting a hard surface, or being hit by a
    piece of equipment such as a bat or ball
- Can cause temporary impairment of brain function
- Can happen without losing consciousness
- Can range from mild to severe
- Can present itself differently in each athlete
- Can occur during practice or competitions in ANY sport
- Symptoms may not appear for several hour or days after the injury

#### **How Can I Prevent A Concussion?**

Basic steps you can take to protect yourself from a concussion:

- Do not initiate contact with your head and helmet
- Avoid striking an opponent in the head, checking, undercutting, etc.
- Practice good sportsmanship at all times

## What are the Symptoms of a Concussion?

You can't see a concussion, but there are signs and symptoms that can be noticed right away:

- Headache or "pressure" in the head
- Confusion
- Loss of consciousness
- Balance problems or dizziness
- Nausea or vomiting
- Double or fuzzy vision
- Sensitivity to light or noise
- Feeling sluggish, hazy, foggy or groggy
- Feeling irritable or not "feeling right"
- Concentration or memory problems
- Slow reaction time
- Appears dazed or stunned
- Can't recall event prior or after the hit or fall

Exercise or activities that involve a lot of concentration, such as studying, working, reading or on the computer may cause symptoms such as a headache to reappear or worsen.

#### What Should I Do If I Think I Have A Concussion?

**Don't hide it:** Tell your athletic trainer, friend, and physician or Rec Sports staff member if you think you have a concussion. Never ignore a blow to the head, it is a serious injury!

Report it: Do not return to play with signs and symptoms of a concussion. If symptoms are persistent or worsen throughout the day or night you need to get transportation to the nearest hospital immediately!

**Get checked out:** Your physician or the physicians at the Health and Science Center (HSC) will diagnose you if you have a concussion and when you are cleared to return to play in activities. Concussions can affect your ability to perform everyday activities, reaction time, balance, sleep and classroom performance.

**Take time to recover:** If you have a concussion your brain needs time to heal and rest. While your brain is healing, you are more likely to have a repeat concussion. Repeat concussions can have a slow recovery or increase chance for long-term problems. In rare cases it can result in brain swelling, permanent brain damage or it can be fatal.

\*\*The recommendations on this document are in no way a substitute for the direct care of a licensed medical provider.

