## PARENT & ATHLETE CONCUSSION INFORMATION SHEET

## WHAT IS A CONCUSSION?

A concussion is a type of traumatic brain injury that changes the way the brain normally works. A concussion is caused by a bump, blow, or jolt to the head or body that causes the head and brain to move quickly back and forth. Even a "ding," "getting your bell rung," or what seems to be a mild bump or blow to the head can be serious.

## WHAT ARE THE SIGNS AND SYMPTOMS OF CONCUSSION?

Signs and symptoms of concussion can show up right after the injury or may not appear or be noticed until days or weeks after the injury.

If an athlete reports one or more symptoms of concussion after a bump, blow, or jolt to the head or body, s/he should be kept out of play the day of the injury. The athlete should only return to play with permission from a health care professional experienced in evaluating for concussion.

## DID YOU KNOW?

- Most concussions occur without loss of consciousness.
- Athletes who have, at any point in their lives, had a concussion have an increased risk for another concussion.
- Young children and teens are more likely to get a concussion and take longer to recover than adults.

## SYMPTOMS REPORTED BY ATHLETE:

- · Headache or "pressure" in head
- · Nausea or vomiting
- Balance problems or dizziness
- Double or blurry vision
- Sensitivity to light
- Sensitivity to noise
- Feeling sluggish, hazy, foggy, or groggy
- Concentration or memory problems
- Confusion
- Just not "feeling right" or is "feeling down"

### SIGNS OBSERVED BY COACHING STAFF:

- Appears dazed or stunned
- Is confused about assignment or position
- Forgets an instruction
- · Is unsure of game, score, or opponent
- Moves clumsily
- Answers questions slowly
- Loses consciousness (even briefly)
- · Shows mood, behavior, or personality changes
- Can't recall events prior to hit or fall
- Can't recall events after hit or fall

# "IT'S BETTER TO MISS ONE GAME THAN THE WHOLE SEASON"



FOUNDATION

## **CONCUSSION DANGER SIGNS**

In rare cases, a dangerous blood clot may form on the brain in a person with a concussion and crowd the brain against the skull. An athlete should receive immediate medical attention if after a bump, blow, or jolt to the head or body s/he exhibits any of the following danger signs:

- · One pupil larger than the other
- · Is drowsy or cannot be awakened
- A headache that gets worse
- · Weakness, numbness, or decreased coordination
- Repeated vomiting or nausea
- Slurred speech
- · Convulsions or seizures
- · Cannot recognize people or places
- · Becomes increasingly confused, restless, or agitated
- · Has unusual behavior
- Loses consciousness (even a brief loss of consciousness should be taken seriously)

## WHAT SHOULD YOU DO IF YOU THINK YOUR ATHLETE HAS A CONCUSSION?

- If you suspect that an athlete has a concussion, remove the athlete from play and seek medical attention. Do not try to judge the severity of the injury yourself. Keep the athlete out of play the day of the injury and until a health care professional, experienced in evaluating for concussion, says s/he is symptom-free and it's OK to return to play.
- 2. Rest is key to helping an athlete recover from a concussion. Exercising or activities that involve a lot of concentration, such as studying, working on the computer, and playing video games, may cause concussion symptoms to reappear or get worse. After a concussion, returning to sports and school is a gradual process that should be carefully managed and monitored by a health care professional.
- Remember: Concussions affect people differently. While most athletes with a concussion recover quickly and fully, some will have symptoms that last for days, or even weeks. A more serious concussion can last for months or longer.

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# THE CENTER

The Center Orthopedics and Neurosurgical utilizes ImPACT (Immediate Post-Concussion Assessment & Cognitive Testing) which is a computerized evaluation system and is one of several tools used to determine if a concussion has occurred and its severity. The test is also used to help decide if and when it is safe for an athlete to return to sports. Concussion baselines are available to all students ages 12 and up for \$20 through The Center Foundation concussion testing clinic at 541-322-2323.

#### For more info visit centerfoundation.org



NEURO & Ortho Walk-in Clinic

Call 322-2352 to schedule an appointment with a physician specializing in concussions.Or by checking in through NOWcare at The Center 2200 NE Neff Rd Bend Mon – Fri 9am-4pm

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TO LEARN MORE GO TO >> WWW.CDC.GOV/CONCUSSION

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