

A Fact Sheet for COACHES



One of the main jobs of a youth sports coach is keeping athletes safe. This sheet has information to help you protect athletes from concussion or other serious brain injury, learn how to spot a concussion, and know what to do if a concussion occurs.

WHAT IS A CONCUSSION?

A concussion is a type of traumatic brain injury—or TBI—caused by a bump, blow, or jolt to the head or by a hit to the body that causes the head and brain to move quickly back and forth. This fast movement can cause the brain to bounce around or twist in the skull, creating chemical changes in the brain and sometimes stretching and damaging the brain cells.

HOW CAN I HELP KEEP ATHLETES SAFE?

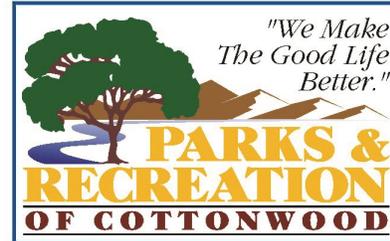
Sports are a great way for children and teens to stay healthy and can help them do well in school. As a youth sports coach, your actions create the culture for safety and can help lower an athlete's chance of getting a concussion or other serious injury. Aggressive and/or unsportsmanlike behavior among athletes can increase their chances of getting a concussion or other serious injury. Here are some ways you can help keep your athletes safe:

Talk with athletes about the importance of reporting a concussion:

- Talk with athletes about any concerns they might have about reporting their concussion symptoms. Make sure to tell them that safety comes first and you expect them to tell you and their parent(s) if they think they have a concussion.

Create a culture of safety at games and practices:

- Teach athletes ways to lower the chances of getting a concussion.
- Enforce the rules of the sport for fair play, safety, and sportsmanship.
- Ensure athletes avoid unsafe actions such as:
 - › Striking another athlete in the head;
 - › Using their head or helmet to contact another athlete;
 - › Making illegal contacts or checking, tackling, or colliding with an unprotected opponent; and/or
 - › Trying to injure or put another athlete at risk for injury.



- Tell athletes that you expect good sportsmanship at all times, both on and off the playing field.

Keep up-to-date on concussion information:

- Review your state, league, and/or organization's concussion guidelines and protocols.
- Take a training course on concussion. CDC offers concussion training at no cost at www.cdc.gov/HEADSUP.
- Download CDC's HEADS UP app or a list of concussion signs and symptoms that you can keep on hand.

Check out the equipment and sports facilities:

- Make sure all athletes wear a helmet that fits well and is in good condition when appropriate for the sport or activity. There is no "concussion-proof" helmet, so it is important to enforce safety rules that protect athletes from hits to the head and when a helmet falls off during a play.
- Work with the game or event administrator to remove tripping hazards and ensure that equipment, such as goalposts, have padding that is in good condition.

Keep emergency contact information handy:

- Bring emergency contact information for parents and health care providers to each game and practice in case an athlete needs to be taken to an emergency department right away for a concussion or other serious injury.
- If first responders are called to care for an injured athlete, provide them with details about how the injury happened and how the athlete was acting after the injury.

CONCUSSION INFORMATION SHEET



HEADS UP CONCUSSION

This sheet has information to help protect your children or teens from concussion or other serious brain injury. Use this information at your children's or teens' games and practices to learn how to spot a concussion and what to do if a concussion occurs.

WHAT IS A CONCUSSION?

A concussion is a type of traumatic brain injury—or TBI—caused by a bump, blow, or jolt to the head or by a hit to the body that causes the head and brain to move quickly back and forth. This fast movement can cause the brain to bounce around or twist in the skull, creating chemical changes in the brain and sometimes stretching and damaging the brain cells.



HOW CAN I SPOT A POSSIBLE CONCUSSION?

Children and teens who show or report one or more of the signs and symptoms listed below—or simply say they just “don’t feel right” after a bump, blow, or jolt to the head or body—may have a concussion or other serious brain injury.

SIGNS OBSERVED BY PARENTS OR COACHES

- Appears dazed or stunned.
- Forgets an instruction, is confused about an assignment or position, or is unsure of the 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 or after a hit or fall.

SYMPTOMS REPORTED BY CHILDREN AND TEENS

- Headache or “pressure” in head.
- Nausea or vomiting.
- Balance problems or dizziness, or double or blurry vision.
- Bothered by light or noise.
- Feeling sluggish, hazy, foggy, or groggy.
- Confusion, or concentration or memory problems.
- Just not “feeling right,” or “feeling down.”

WHAT ARE SOME MORE SERIOUS DANGER SIGNS TO LOOK OUT FOR?

In rare cases, a dangerous collection of blood (hematoma) may form on the brain after a bump, blow, or jolt to the head or body and can squeeze the brain against the skull. Call 9-1-1 or take your child or teen to the emergency department right away if, after a bump, blow, or jolt to the head or body, he or she has one or more of these danger signs:

- One pupil larger than the other.
- Drowsiness or inability to wake up.
- A headache that gets worse and does not go away.
- Slurred speech, weakness, numbness, or decreased coordination.
- Repeated vomiting or nausea, convulsions or seizures (shaking or twitching).
- Unusual behavior, increased confusion, restlessness, or agitation.
- Loss of consciousness (passed out/knocked out). Even a brief loss of consciousness should be taken seriously.

WHAT SHOULD I DO IF MY CHILD OR TEEN HAS A POSSIBLE CONCUSSION?

As a parent, if you think your child or teen may have a concussion, you should:

1. Remove your child or teen from play.
2. Keep your child or teen out of play the day of the injury. Your child or teen should be seen by a health care provider and only return to play with permission from a health care provider who is experienced in evaluating for concussion.
3. Ask your child's or teen's health care provider for written instructions on helping your child or teen return to school. You can give the instructions to your child's or teen's school nurse and teacher(s) and return-to-play instructions to the coach and/or athletic trainer.

Do not try to judge the severity of the injury yourself. Only a health care provider should assess a child or teen for a possible concussion. Concussion signs and symptoms often show up soon after the injury. But you may not know how serious the concussion is at first, and some symptoms may not show up for hours or days.

The brain needs time to heal after a concussion. A child's or teen's return to school and sports should be a gradual process that is carefully managed and monitored by a health care provider.

HOW CAN I HELP KEEP MY CHILDREN OR TEENS SAFE?

Sports are a great way for children and teens to stay healthy and can help them do well in school. To help lower your children's or teens' chances of getting a concussion or other serious brain injury, you should:

- Help create a culture of safety for the team.
 - » Work with their coach to teach ways to lower the chances of getting a concussion.
 - » Talk with your children or teens about concussion and ask if they have concerns about reporting a concussion. Talk with them about their concerns; emphasize the importance of reporting concussions and taking time to recover from one.
 - » Ensure that they follow their coach's rules for safety and the rules of the sport.
 - » Tell your children or teens that you expect them to practice good sportsmanship at all times.
- When appropriate for the sport or activity, teach your children or teens that they must wear a helmet to lower the chances of the most serious types of brain or head injury. However, there is no "concussion-proof" helmet. So, even with a helmet, it is important for children and teens to avoid hits to the head.



TO LEARN MORE GO TO >> cdc.gov/HEADSUP

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