What is a Concussion?

A concussion is a type of traumatic brain injury. Concussions are caused by a bump or blow to the head. Even a “ding,” “getting your bell rung,” or what seems to be a mild bump or blow to the head can be serious.

You can’t see a 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 your child reports any symptoms of concussion, or if you notice the symptoms yourself, seek medical attention right away.

What are the Signs and Symptoms of Concussion?

If your child has experienced a bump or blow to the head during a game or practice, look for any of the following signs of a concussion:

<table>
<thead>
<tr>
<th>Signs Observed by Coaching Staff</th>
<th>Symptoms Reported by Athletes</th>
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<tbody>
<tr>
<td>Appears dazed or stunned</td>
<td>Headache or “pressure” in head</td>
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<tr>
<td>Is confused about assignment or position</td>
<td>Nausea or vomiting</td>
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<td>Forgets an instruction</td>
<td>Balance problems or dizziness</td>
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<td>Is unsure of game, score, or opponent</td>
<td>Double or blurry vision</td>
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<td>Moves clumsily</td>
<td>Sensitivity to light</td>
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<tr>
<td>Answers questions slowly</td>
<td>Sensitivity to noise</td>
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<tr>
<td>Loses consciousness <em>(even briefly)</em></td>
<td>Feeling sluggish, hazy, foggy, or groggy</td>
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<td>Shows mood, behavior, or personality changes</td>
<td>Concentration or memory problems</td>
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<tr>
<td>Can’t recall events prior to hit or fall</td>
<td>Confusion</td>
</tr>
<tr>
<td>Can’t recall events after hit or fall</td>
<td>Just not “feeling right” or “feeling down”</td>
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</table>
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.

How Can You Help Your Child Prevent a Concussion or Other Serious Brain Injury?

- Ensure that they follow their coach’s rules for safety and the rules of the sport
- Encourage them to practice good sportsmanship at all times
- Make sure they wear the right protective equipment for their activity. Protective equipment should fit properly and be well maintained.
- Wearing a helmet is a must to reduce the risk of a serious brain injury or skull fracture. However, helmets are not designed to prevent concussions. There is no “concussion-proof” helmet. So, even with a helmet, it is important for kids and teens to avoid hits to the head.

How Can I Help My Child Return to School Safely After a Concussion?

Children and teens who return to school after a concussion may need to:

- Take rest breaks as needed
- Spend fewer hours at school
- Be given more time to take tests or complete assignments
- Receive help with schoolwork
- Reduce time spent reading, writing, or on the computer

Talk with your child’s teachers, school nurse, coach, speech-language pathologist, or counselor about your child’s concussion and symptoms. As your child’s symptoms decrease, the extra help or support can be removed gradually.

For more information, contact Injury Prevention Services at (208) 625-5722 or visit www.cdc.gov/concussion

Danger Signs

Be alert for symptoms that worsen over time. Your child or teen should be seen in an emergency department right away if s/he has:

- One pupil (the black part in the middle of the eye) larger than the other
- Drowsiness or cannot be awakened
- A headache that gets worse and does not go away
- Weakness, numbness, or decreased coordination
- Repeated vomiting or nausea
- Slurred speech
- Convulsions or seizures
- Difficulty recognizing people or places
- Increasing confusion, restlessness, or agitation
- Unusual behavior
- Loss of consciousness (even a brief loss of consciousness should be taken seriously)

What Should You Do if You Think Your Child Has a Concussion?

1. Seek medical attention right away
   A health care professional will be able to decide how serious the concussion is and when it is safe for your child to return to regular activities, including sports.

2. Keep your child out of play
   Concussions take time to heal. Don’t let your child return to play the day of the injury and until a health care professional says it’s OK. Children who return to play too soon - while the brain is still healing - risk a greater chance of having a second concussion. Repeat or later concussions can be very serious. They can cause permanent brain damage, affecting your child for a lifetime.

3. Tell your child’s coach about any previous concussion
   Coaches should know if your child had a previous concussion. Your child’s coach may not know about a concussion your child received in another sport or activity unless you tell the coach.