

What is a concussion?

provider

situation

symptoms

A concussion is a type of brain injury that changes the way the brain normally works. A concussion is caused by a bump, blow, or jolt to the head and can also occur from a blow to the body that causes the head and brain to move rapidly back and forth. Even what seems to be a mild bump to the head can be serious.

Concussions can have a more serious effect on a young, developing brain and need to be addressed correctly.

What are the signs and symptoms of a concussion?

You can't see a concussion. Signs and symptoms of concussion can show up right after an injury or may not appear or be noticed until hours or days after the injury. It is important to watch for changes in how your child or teen is acting or feeling, if symptoms are getting worse, or if s/he just "doesn't feel right." Most concussions occur without loss of consciousness.

If your child or teen reports one or more of the symptoms of concussion listed below, or if you notice the symptoms yourself, seek medical attention right away. Children and teens are among those at greatest risk for concussion.

SIGNS AND SYMPTOMS OF A CONCUSSION

SIGNS CUSERVED BY FARENTS OR GUIVADIANS SYMPTOMS REPORTED BY YOUR CHILD

- · Appears dazed or stunned
- Is confused about events
- · Answers questions slowly
- · Repeats questions
- Can't recall events prior to the hit, bump, or fall
- Can't recall events after the hit, bump, or fall
- Loses consciousness (even briefly)
- Shows behavior or personality changes
- Forgets class schedule or assignments

- Thinking/Remembering:
- Difficulty thinking clearly
- Difficulty concentrating or remembering
- Feeling more slowed down
- Feeling sluggish, hazy, foggy, or groggy

Physical:

- · Headache or "pressure" in head
- Nausea or vomiting
- · Balance problems or dizziness
- · Fatigue or feeling tired
- Blurry or double vision
- · Sensitivity to light or noise
- Numbness or tingling
- · Does not "feel right"

Emotional:

- Irritable
- Sad
- · More emotional than usual
- Nervous

Sleep*:

- Drowsy
- Sleeps less than usual
- · Sleeps more than usual
- · Has trouble falling asleep
- *Only ask about sleep symptoms if the injury occurred on a prior day.

Materials adapted from U.S. Dept of HHS Centers for Disease Control and Prevention







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
- Difficult to arouse
- · Severe headache or worsening headache
- 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)



Children and teens with a suspected concussion should NEVER return to sports or recreation activities on the same day the injury occurred. They should delay returning to their activities until a health care provider experienced in evaluating for concussion says they are symptom-free and provide written clearance to return to activity. This means, until permitted, not returning to:

- Physical Education (PE) class,
- Sports conditioning, weight lifting, practices and games, or
- Physical activity at recess.

What should I do if my child or teen has a concussion?

- 1. Seek medical attention right away. A health care provider experienced in evaluating for concussions can direct concussion management and review when it is safe for your child to return to normal activities, including school (concentration and learning) and physical activity. If your child or teen has been removed from a youth athletic activity because of a suspected or confirmed concussion or head injury, they may not participate again until he/she is evaluated by a health care provider and receives written clearance to participate in the activity from the health care provider.
- 2. Help them take time to get better. If your child or teen has a concussion, her or his brain needs time to heal. Your child or teen should limit activities while he/she is recovering from a concussion. Exercising or activities that involve a lot of concentration, such as studying, using a computer, texting, or playing video games may worsen or prolong concussion symptoms (such as headache or tiredness). Rest will help your child recover more quickly. Your child may become upset that he/she cannot participate in activities.

3. Together with your child or teen, learn more about concussions. Talk about the potential long-term effects of concussion and the problems caused by returning too soon to daily activities to quickly (especially physical activity and learning/concentration).

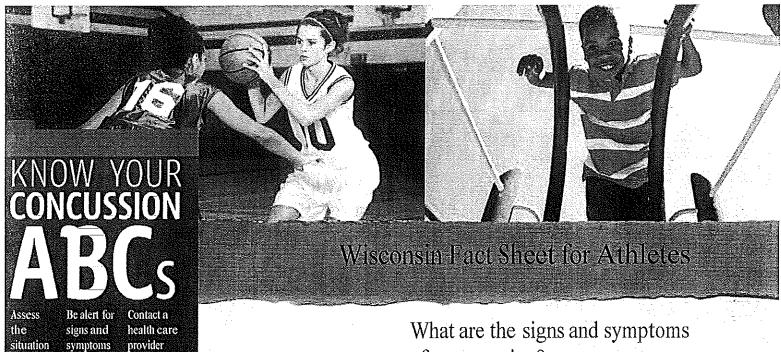
How can I help my child return to school safely after a concussion?

Help your child or teen get needed support when returning to school after a concussion. Talk with your child's school administrators, teachers, school nurse, coach, and counselor about your child's concussion and symptoms. Your child may feel frustrated, sad, and even angry because he/she cannot keep up with schoolwork and learn as well after a concussion. Your child may also feel isolated from peers and social networks. Talk often with your child about these issues and offer your support and encouragement. As your child's symptoms decrease, the extra help or support can be removed gradually. 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, and/or
- Reduce time spent reading, writing, or on the computer.



aload this fact sheet in Spanish, please visit www.cdc.gov/Concussion. Para obtener tina copia electronica de esta hoja de información en español, por favor visite: www.cdc.gov/Concussio To learn more about concussions go to:



What is a concussion?

A concussion is a type of brain injury that changes the way the brain normally works. A concussion is caused by a bump, blow, or jolt to the head. Concussions can also occur from a blow to the body that causes the head and brain to move rapidly back and forth. Even what seems to be a mild bump to the head can be serious. Concussions can occur during practices or games in any sport or recreational activity.

What are the signs and symptoms of a concussion?

Unlike a broken arm, you can't see a concussion. Most concussions occur without loss of consciousness. Signs and symptoms of concussion can show up right after an injury or may not appear or be noticed until hours or days after the injury. It is important to watch for changes in how you are feeling, if symptoms are getting worse, or if you just "don't feel right." If you think you or a teammate may have a concussion, it is important to tell someone.

COMMON SYMPTOMS OF A CONCUSSION:

relisameonesi yaureel anyotane rollowing tell someone if you see a teammate with any of these symptoms:

- Appears dazed or stunned
- Forgets sports plays
- Is confused about assignment or position
- Moves clumsily
- Answers questions slowly
- Repeats questions
- Can't recall events prior to the hit, bump, or fall
- Can't recall events after the hit, bump, or fall
- Loses consciousness (even briefly)
- Shows behavior or personality changes

Thinking/Remembering:

- Difficulty thinking clearly
- Difficulty concentrating or remembering
- Feeling more slowed down
- Feeling sluggish, hazy, foggy, or groggy

Physical:

- Headache or "pressure" in head
- Nausea or vomiting
- Balance problems or dizziness
- Fatigue or feeling tired
- Blurry or double vision
- Sensitivity to light or noise
- Numbness or tingling
- Does not "feel right"

Emotional:

- Irritable
- Sad
- More emotional than usual
- Nervous

Changes in your normal sleep patterns.



Materials adapted from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention



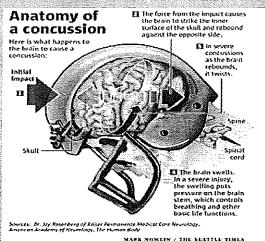




*Wear the proper
equipment for each sport
and make sure it fits well.

*Follow the rules of the
sport and the coach's rule
for safety.

*Use proper technique.



6

If you have a suspected concussion, you should NEVER return to sports or recreational activities on the same day the injury occurred. You should not return to activities until you are symptom-free and a health care provider experienced in managing concussion provides written clearance allowing return to activity. This means, until permitted, not returning to:

- Physical Education (PE) class,
- Sports conditioning, weight lifting,
 practices and games, or
- Physical activity at recess.

What should you do if you think you have a concussion?

- Tell your coaches and parents right away. Never
 ignore a bump or blow to the head even if you feel fine.
 If you experience symptoms of a concussion, you
 should immediately remove yourself from practice/play.
 Tell your coach right away if you think you or one of
 your teammates might have a concussion.
- 2. Get evaluated by a health care provider. A health care provider experienced in evaluating for concussion can determine if you have a concussion, help guide management and safe return to normal activities, including school (concentration and learning) and physical activity. If you have been removed from a youth athletic activity because of a suspected or confirmed concussion or head injury you may not participate again until evaluated by a health care provider and you receive written clearance to return to activity. You must provide this written clearance to your coach.
- 3. Give yourself time to get better. If you have had a concussion, your brain needs to time to heal. While your brain is still healing, you are much more likely to have a repeat concussion. It is important to rest until you receive written clearance from a health care provider to return to practice and play.

Why should you tell someone about your symptoms?

- Your chances of sustaining a life altering injury are greatly increased if you aren't fully recovered from a concussion or head injury.
- 2. Practicing/playing with concussion symptoms can prolong your recovery.
- 3. Practicing/playing with a concussion can increase your chances of getting another concussion.
- 4. Telling someone could save your life or the life of a teammate!

Tell your teachers

Tell your teachers if you have suffered a concussion or head injury. Concussions often impair school performance. In order to properly rest, many students often need to miss a few days of school immediately following a concussion. When you return to school after a concussion you may need to:

- Take rest breaks as needed.
- Spend fewer hours at school,
- Have more time allowed to take tests or complete assignments,
- Suspend your physical activity (PE class and/or recess)
- Suspend your extraourricular activities (band, choir, dance, etc)
- Reduce time spent reading, writing, or on the computer.







PARENT & ATHLETE AGREEMENT

As a Parent and as an Athlete it is important to recognize the signs, symptoms, and behaviors of concussions. By signing this form you are stating that you understand the importance of recognizing and responding to the signs, symptoms, and behaviors of a concussion or head injury. This form must be completed for every sports season and every youth athletic organization the athlete is involved with.

Parent Agreement:	
l Injury Information and understand w also understand the common signs, s be removed from practice/play if a co	have read the Parent Concussion and Head hat a concussion is and how it may be caused. I ymptoms, and behaviors. I agree that my child must noussion is suspected.
I understand that it is my responsibilit concussion is reported to me.	y to seek medical treatment if a suspected
l understand that my child cannot retu from an appropriate health care provi	irn to practice/play until providing written clearance der to his/her coach.
understand the possible consequenc	ces of my child returning to practice/play too soon.
Parent/Guardian Signature	Date
Athlete Agreement:	
njury Information and understand wh	have read the Athlete Concussion and Head nat a concussion is and how it may be caused.
understand the importance of reporti parents/guardian.	ng a suspected concussion to my coaches and my
	rom practice/play if a concussion is suspected. I clearance from an appropriate health care provider ce/play.
understand the possible consequenc orain needs time to heal.	e of returning to practice/play too soon and that my
Athlete Signature	Date





Questions and Contact Information

Name		Date		
Address				
City		Zip	County	
Phone		Email		
AgeSchoo	ol	School District		
Check all that app I participate in:	oly			
O Soccer O Track & Field O Gymnastics	O Baseball/Softball O Golf O Cross Country O Tennis	O Volleyball O Cheerleading O Swimming & Di	O Wrestling O Skiing/Snowboarding	
	Team			
1. Have you ever h	nad a concussion?	, if yes, ho	w many?	
2. Have you ever e	xperienced concussion	symptoms?	Did you report them?	
Emergency Conta	icts:			
Name:		_ Relationship:		
Phone Number: _				
Name:		_ Relationship:		
Phone Number: _				
Please complete t	his form and return to	n the nerson oners	iting the youth athletic	

Please complete this form and return to the person operating the youth athletic activity.