

PREPARTICIPATION PHYSICAL HISTORY FORM



Note: Complete and sign this form (with your parents if younger than 18) before your appointment.

Name: _____ Date of birth: _____

Date of examination: _____ Grade: _____

Sex assigned at birth (F, M, or intersex): _____ How do you identify your gender? (F, M, or other): _____

List past and current medical conditions. _____

Have you ever had surgery? If yes, list all past surgical procedures. _____

Medicines and supplements: List all current prescriptions, over-the-counter medicines, and supplements (herbal and nutritional). _____

Do you have any allergies? If yes, please list all your allergies (ie. Medicines, pollens, food, stinging insects). _____

Are your required vaccinations current? _____

Patient Health Questionnaire Version 4 (PHQ-4)

Overall, during the last 2 weeks, how often have you been bothered by any of the following problems? (Circle Response.)

	Not at all	Several Days	Over half the days	Nearly every day
Feeling nervous, anxious, or on edge	0	1	2	3
Not being able to stop or control worrying	0	1	2	3
Little interest or pleasure in doing things	0	1	2	3
Feeling down, depressed, or hopeless	0	1	2	3

(A sum of ≥ 3 is considered positive on either subscale [questions 1 and 2, or questions 3 and 4] for screening purposes.)

GENERAL QUESTIONS (Explain "Yes" answers at the end of this form. Circle questions if you don't know the answer.)	Yes	No	HEART HEALTH QUESTIONS ABOUT YOU (CONTINUED)	Yes	No
1. Do you have any concerns that you would like to discuss with your provider?			9. Do you get light-headed or feel shorter of breath than your friends during exercise?		
2. Has a provider ever denied or restricted your participation in sports for any reason?			10. Have you ever had a seizure?		
3. Do you have any ongoing medical issues or recent illness?			HEART HEALTH QUESTIONS ABOUT YOUR FAMILY	Yes	No
HEART HEALTH QUESTIONS ABOUT YOU	Yes	No	11. Has any family member or relative died of heart problems or had an unexpected or unexplained sudden death before age 35 years (including drowning or unexplained car crash)?		
4. Have you ever passed out or nearly passed out during or after exercise?			12. Does anyone in your family have a genetic heart problem such as hypertrophic cardiomyopathy (HCM), Marfan syndrome, arrhythmogenic right ventricular cardiomyopathy (ARVC), long QT syndrome (LQTS), short QT syndrome (SQTS), Brugada syndrome, or catecholaminergic poly-morphic ventricular tachycardia (CPVT)?		
5. Have you ever had discomfort, pain, tightness, or pressure in your chest during exercise?			13. Has anyone in your family had a pacemaker or an implanted defibrillator before age 35?		
6. Does your heart ever race, flutter in your chest, or skip beats (irregular beats) during exercise?					
7. Has a doctor ever told you that you have any heart problems?					
8. Has a doctor ever requested a test for your heart? For example, electrocardiography (ECG) or echocardiography.					

BONE AND JOINT QUESTIONS	Yes	No
14. Have you ever had a stress fracture or an injury to a bone, muscle, ligament, joint, or tendon that caused you to miss a practice or game?		
15. Do you have a bone, muscle, ligament, or joint injury that bothers you?		
MEDICAL QUESTIONS	Yes	No
16. Do you cough, wheeze, or have difficulty breathing during or after exercise?		
17. Are you missing a kidney, an eye, a testicle (males), your spleen, or any other organ?		
18. Do you have groin or testicle pain or a painful bulge or hernia in the groin area?		
19. Do you have any recurring skin rashes or rashes that come and go, including herpes or methicillin-resistant Staphylococcus aureus (MRSA)?		
20. Have you had a concussion or head injury that caused confusion, a prolonged headache, or memory problems?		
21. Have you ever had numbness, tingling, weakness in your arms or legs, or been unable to move your arms or legs after being hit or falling?		
22. Have you ever become ill while exercising in the heat?		
23. Do you or does someone in your family have sickle cell trait or disease?		
24. Have you ever had or do you have any problems with your eyes or vision?		

MEDICAL QUESTIONS (CONTINUED)	Yes	No
25. Do you worry about your weight?		
26. Are you trying to or has anyone recommended that you gain or lose weight?		
27. Are you on a special diet or do you avoid certain types of food and food groups?		
28. Have you ever had an eating disorder?		
FEMALES ONLY	Yes	No
29. Have you ever had a menstrual period?		
30. How old were you when you had your first menstrual period?		
31. When was your most recent menstrual period?		
32. How many periods have you had in the past 12 months?		

Explain "Yes" answers here.

I hereby state that, to the best of my knowledge, my answers to the questions on this form are complete and correct.

Signature of athlete: _____

Signature of parent or guardian: _____

Date: _____

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PHYSICAL EXAMINATION

(Physical examination must be performed on or after April 1 by a health care professional holding an unlimited license to practice medicine, a nurse practitioner or a physician assistant to be valid for the following school year.) Rule 3-10

Name _____ Date of Birth _____ Grade _____ IHSAA Member School _____

PHYSICIAN REMINDERS

1. Consider additional questions on more sensitive issues

- Do you feel stressed out or under a lot of pressure?
- Do you ever feel sad, hopeless, depressed, or anxious?
- Do you feel safe at your home or residence?
- Have you ever tried cigarettes, chewing tobacco, snuff, or dip?
- During the last 30 days, did you use chewing tobacco, snuff, or dip?
- Do you drink alcohol or use any other drugs?
- Have you ever taken anabolic steroids or use any other appearance/performance supplement?
- Have you ever taken any supplements to help you gain or lose weight or improve your performance?
- Do you wear a seat belt, use a helmet, and use condoms?



2. Consider reviewing questions on cardiovascular symptoms (questions 5-14)

EXAMINATION									
Height		Weight		<input type="checkbox"/> Male <input type="checkbox"/> Female					
BP	/	(/)	Pulse	Vision	R 20/	L 20/	Corrected? Y N
MEDICAL								NORMAL	ABNORMAL FINDINGS
Appearance									
• Marfan stigmata (kyphoscoliosis, high-arched palate, pectus excavatum, arachnodactyly, arm span > height, hyperlaxity, myopia, MVP, aortic insufficiency)									
Eyes/ears/nose/throat									
• Pupils equal									
• Hearing									
Lymphnodes									
Heart									
• Murmurs (auscultation standing, supine, +/- Valsalva)									
• Location of point of maximal impulse (PMI)									
Pulses									
• Simultaneous femoral and radial pulses									
Lungs									
Abdomen									
Genitourinary (males only)									
Skin									
• MSV, lesions suggestive of MRSA, tinea corporis									
Neurologic									
MUSCULOSKELETAL									
	NORMAL	ABNORMAL FINDINGS				NORMAL	ABNORMAL FINDINGS		
Neck					Knee				
Back					Leg/ankle				
Shoulder/arm					Foot/toes				
Elbow/forearm					Functional				
Wrist/hand/fingers					• Duck-walk, single leg hop				
Hip/thigh									

Cleared for all sports without restriction Cleared for all sports without restriction with recommendations for further evaluation or treatment for _____

Not cleared Pending further evaluation For any sports

Reason _____

Recommendations _____

I have examined the above-named student and completed the preparticipation physical evaluation. The athlete does not present apparent clinical contraindications to practice and participate in the sport(s) as outlined above. A copy of the physical exam is on record in my office and can be made available to the school at the request of the parents. If conditions arise after the athlete has been cleared for participation, the physician may rescind the clearance until the problem is resolved and the potential consequences are completely explained to the athlete (and parents/guardians).

Name of Health Care Professional (print/type) _____ Date _____

Address _____ Phone _____ License # _____

Signature of Health Care Professional _____, MD, DO, PA, or NP (Circle one)

PREPARTICIPATION PHYSICAL EVALUATION CONSENT & RELEASE CERTIFICATE



I. STUDENT ACKNOWLEDGMENT AND RELEASE CERTIFICATE

- A. I have read the IHSAA Eligibility Rules (next page or on the back) and know of no reason why I am not eligible to represent my school in athletic competition.
- B. If accepted as a representative, I agree to follow the rules and abide by the decisions of my school and the IHSAA.
- C. I know that athletic participation is a privilege. I know of the risks involved in athletic participation, understand that serious injury, illness and even death, is a possible result of such participation, and choose to accept such risks. I voluntarily accept any and all responsibility for my own safety and welfare while participating in athletics, with full understanding of the risks involved, and agree to release and hold harmless my school, the schools involved and the IHSAA of and from any and all responsibility and liability, including any from their own negligence, for any injury, illness or claim resulting from such athletic participation and agree to take no legal action against my school, the schools involved or the IHSAA because of any accident or mishap involving my athletic participation.
- D. I consent to the exclusive jurisdiction and venue of courts in Marion County, Indiana for all claims and disputes between and among the IHSAA and me, including but not limited to any claims or disputes involving injury, eligibility or rule violation.
- E. I give the IHSAA and its assigns, licensees and legal representatives the irrevocable right to use my picture or image and any sound recording of me, in all forms and media and in all manners, for any lawful purposes.

I HAVE READ THIS CAREFULLY AND KNOW IT CONTAINS A RELEASE PROVISION. (to be signed by student)

Date: _____ Student Signature: (X) _____
Printed: _____

II. PARENT/GUARDIAN/EMANCIPATED STUDENT CONSENT, ACKNOWLEDGMENT AND RELEASE CERTIFICATE

- A. Undersigned, a parent of a student, a guardian of a student or an emancipated student, hereby gives consent for the student to participation in the following interschool sports **not marked out:**
Boys Sports: Baseball, Basketball, Cross Country, Football, Golf, Soccer, Swimming, Tennis, Track, Wrestling.
Girls Sports: Basketball, Cross Country, Golf, Gymnastics, Soccer, Softball, Swimming, Tennis, Track, Volleyball.
Unified Sports: Unified Flag Football, Unified Track & Field
- B. Undersigned understands that participation may necessitate an early dismissal from classes.
- C. Undersigned consents to the disclosure, by the student's school, to the IHSAA of all requested, detailed financial (athletic or otherwise), scholastic and attendance records of such school concerning the student.
- D. Undersigned knows of and acknowledges that the student knows of the risks involved in athletic participation, understands that serious injury, illness and even death, is a possible result of such participation and chooses to accept any and all responsibility for the student's safety and welfare while participating in athletics. With full understanding of the risks involved, undersigned releases and holds harmless the student's school, the schools involved and the IHSAA of and from any and all responsibility and liability, including any from their own negligence, for any injury or claim resulting from such athletic participation and agrees to take no legal action against the IHSAA or the schools involved because of any accident or mishap involving the student's athletic participation.
- E. Undersigned consents to the exclusive jurisdiction and venue of courts in Marion County, Indiana for all claims and disputes between and among the IHSAA and me or the student, including but not limited to any claims or disputes involving injury, eligibility, or rule violation.
- F. Undersigned gives the IHSAA and its assigns, licensees and legal representatives the irrevocable right to use any picture or image or sound recording of the student in all forms and media and in all manners, for any lawful purposes.
- G. Please check the **appropriate space:**

- The student has adequate family insurance coverage. The student does not have insurance
- The student has football insurance through school.

Company: _____ Policy Number: _____

I HAVE READ THIS CAREFULLY AND KNOW IT CONTAINS A RELEASE PROVISION.

(to be completed and signed by all parents/guardians, emancipated students; where divorce or separation, parent with legal custody must sign)

Date: _____ Parent/Guardian/Emancipated Student Signature: (X) _____

Printed: _____

Date: _____ Parent/Guardian Signature: (X) _____

Printed: _____

CONSENT & RELEASE CERTIFICATE

Indiana High School Athletic Association, Inc.
9150 North Meridian St., P.O. Box 40650
Indianapolis, IN 46240-0650

**File In Office of the Principal
Separate Form Required for Each School Year**

CONCUSSION and SUDDEN CARDIAC ARREST
ACKNOWLEDGEMENT AND SIGNATURE FORM FOR PARENTS AND STUDENT ATHLETES

Student Athlete's Name (Please Print): _____

Sport Participating In (Current and Potential): _____

School: _____ Grade: _____

IC 20-34-7 and IC 20-34-8 require schools to distribute information sheets to inform and educate student athletes and their parents on the nature and risk of concussion, head injury and sudden cardiac arrest to student athletes, including the risks of continuing to play after concussion or head injury. These laws require that each year, before beginning practice for an interscholastic sport, a student athlete and the student athlete's parents must be given an information sheet, and both must sign and return a form acknowledging receipt of the information to the student athlete's coach.

IC 20-34-7 states that an interscholastic student athlete, in grades 5-12, who is suspected of sustaining a concussion or head injury in a practice or game, shall be removed from play at the time of injury and may not return to play until the student athlete has received a written clearance from a licensed health care provider trained in the evaluation and management of concussions and head injuries, and at least twenty-four hours have passed since the injury occurred.

IC 20-34-8 states that a student athlete who is suspected of experiencing symptoms of sudden cardiac arrest shall be removed from play and may not return to play until the coach has received verbal permission from a parent or legal guardian for the student athlete to return to play. Within twenty-four hours, this verbal permission must be replaced by a written statement from the parent or guardian.

Parent/Guardian - please read the attached fact sheets regarding concussion and sudden cardiac arrest and ensure that your student athlete has also received and read these fact sheets. After reading these fact sheets, please ensure that you and your student athlete sign this form, and have your student athlete return this form to his/her coach.

As a student athlete, I have received and read both of the fact sheets regarding concussion and sudden cardiac arrest. I understand the nature and risk of concussion and head injury to student athletes, including the risks of continuing to play after concussion or head injury, and the symptoms of sudden cardiac arrest.

(Signature of Student Athlete)

(Date)

I, as the parent or legal guardian of the above named student, have received and read both of the fact sheets regarding concussion and sudden cardiac arrest. I understand the nature and risk of concussion and head injury to student athletes, including the risks of continuing to play after concussion or head injury, and the symptoms of sudden cardiac arrest.

(Signature of Parent or Guardian)

(Date)

North Knox Junior-Senior High School
Athletic Code of Conduct

A student's participation in athletic activities makes that student an ambassador for North Knox Junior-Senior High School and the entire North Knox Community. Therefore, in accordance with the IHSAA by-laws, it is necessary to expect a higher level of conduct by our athletes. These students representing North Knox are not only expected to adhere to the basic behavior standards set forth in the student handbook, but are also required to live up to a higher set of expectations outlined in this code.

Scholarship: Students participating in athletics are highly encouraged to make academics a matter of high priority. Students at North Knox Junior-Senior High School must pass or earn credit in at least seventy percent (70%) of the maximum number of full credit subjects (or the equivalent) that a student can take and must be currently enrolled in at least seventy percent (70%) of the maximum number of full credit subjects (or the equivalent) that a student can take. Semester grades taking precedence. This is in accordance with IHSAA, Rule 18-1.

The use of **alcohol, illegal drugs, the unlawful use of prescription drugs, and any illegal or criminal activity (Use of tobacco is defined as the use of any form or strain of *Nicotiana rustica*)** is incompatible with the goals and standards of North Knox Junior-Senior High School and will be subject to penalties.

Under this code a student may be subject to penalties established in this code if:

- a. Notifications by a verified police report or court action.
- b. Determination of a positive result from a saliva, urine, breathalyzer, or blood test.
- c. Direct observation of a violation by a member of the school staff.
- d. Any other method of proof deemed reliable by the school administration.

Penalties: We recognize that each violation of this code will have a unique set of circumstances. **If necessary, the suspension will be carried over to the next season or school year.** Furthermore if a typically one sport athlete chooses to participate in another sport to fulfill a suspension, he/she will be required to complete that sport season in good standing. **If he/she does not finish that sports season in good standing, he/she will be required to serve the suspension in the next sport he/she choose to participate.**

****If an athlete chooses to participate in multiple sports during the same season then he/she will serve the penalty for violation of this policy in BOTH sports**

*****Penalty totals will be expunged at the beginning of the student athlete's 7th and 9th grade years**

First Tobacco Offense: Suspension from 20% of the activities in the current season. If necessary, the suspension will be carried over to the next sport season (school year).

Successful completion of an approved tobacco cessation program at the parents' expense will reduce the suspension to 10% of the sport season.

Second Tobacco Offense: Suspension from 50% of the activities in the current season. If necessary, the suspension will be carried over to the next sport season (school year).

Successful completion of an approved tobacco cessation program at the parents' expense will reduce the suspension to 25% of the sport season.

Third Tobacco Offense: Suspension from all contests for one calendar year.

Fourth Tobacco Offense: Suspension for the remainder of the high school career of the student.

First Alcohol Offense: Suspension from 33% of the activities in the current season. If necessary, the suspension will be carried over to the next sport season (school year).

Successful completion of an approved substance abuse program at the parents' expense (for violations of alcohol, illegal drugs or the unlawful use of prescription drugs) will reduce the suspension to 20% of the sport season.

Second Alcohol Offense: Suspension from all contests for one calendar year.

Third Alcohol Offense: Suspension for the remainder of the high school career of the student.

First Offense Illegal Drugs/Unlawful Use of Prescription Drugs: Suspension from all contests for one calendar year.

Second Offense Illegal Drugs/Unlawful Use of Prescription Drugs: Suspension for the remainder of the high school career of the student.

This form must be signed by the student and parent in order for the student to be eligible to participate in athletics. This code once signed, will remain in effect until graduation.

Student's Printed Name

Student's Signature and Date

Parent's Signature and Date



Completion of the following form is a condition for participation in athletic practices and events sponsored by:

North Knox High School

I hereby give my permission for athletic trainers contracted by the school through ProRehab to provide treatment/services for my child, _____, during school sponsored athletic activities. I further give permission for such athletic trainers to provide information about services and my child's condition:

1. To Physicians and emergency medical technicians for treatment purposes
2. To the school athletic director, coaching staff and other personnel involved with my child's participation in such athletic activities in order to facilitate decisions about my child's participation in the athletic activity or the need for further medical treatment.

I understand that I may revoke this authorization at any time, except to the extent that action has been taken in reliance upon it. If not previously revoked, this authorization will expire at the end of the **2012-2013** academic school year.

We will be collecting the information gathered from the tests that are normally performed in the pre-participation physical exam. This information will be used to develop typical values for balance so that in the future we can tell how an athlete performs compared to other athletes in the same sport. Your name will not be connected with the test results and the results will be used in a group format so that you cannot be identified. Your agreement to allow us to use the test results information will not affect your ability to participate in the sport, complete the physical exam or receive treatment.

_____ I AGREE to allow the information obtained in the physical exam to be used as described.

_____ I DO NOT AGREE to allow the information obtained in the physical exam to be used as described above.

Parent (Print Name)

Participant (Print Name)

Parent signature

Date

Participant signature

Date

Student Address: _____

Adult Witness



INDIVIDUAL ELIGIBILITY RULES (Grades 9 through 12)

ATTENTION ATHLETE: Your school is a member of the IHSAA and follows established rules. To be eligible to represent your school in interschool athletics, you:

1. must be a regular bona fide student in good standing in the school you represent; must have enrolled not later than the fifteenth day of the current semester.
2. must have completed 10 separate days of organized practice in said sport under the direct supervision of the high school coaching staff preceding date of participation in interschool contests. (Excluding Girls Golf – See Rule 101)
3. must have received passing grades at the end of their last grading period in school in at least seventy percent (70%) of the maximum number of full credit subjects (or the equivalent) that a student can take and must be currently enrolled in at least seventy percent (70%) of the maximum number of full credit subjects (or the equivalent) that a student can take. Semester grades take precedence.
 - ... unless you are entering the ninth grade for the first time.
 - ... unless you are transferring from a school district or territory with a corresponding bona fide move on the part of your parents.
 - ... unless you are a ward of a court; you are an orphan, you reside with a parent, your former school closed, your former school is not accredited by the state accrediting agency in the state where the school is located, your transfer was pursuant to school board mandate, you attended in error a wrong school, you transferred from a correctional school, you are emancipated, you are a foreign exchange student under an approved CSIET program. You must have been eligible from the school from which you transferred.
6. must not have been enrolled in more than eight consecutive semesters beginning with grade 9.
7. must be an amateur (have not participated under an assumed name, have not accepted money or merchandise directly or indirectly for athletic participation, have not accepted awards, gifts, or honors from colleges or their alumni, have not signed a professional contract).
8. must have had a physical examination between April 1 and your first practice and filed with your principal your completed Consent and Release Certificate.
9. must not have transferred from one school to another for athletic reasons as a result of undue influence or persuasion by any person or group.
10. must not have received in recognition of your athletic ability, any award not approved by your principal or the IHSAA.
11. must not accept awards in the form of merchandise, meals, cash, etc.
12. must not participate in an athletic contest during the IHSAA authorized contest season for that sport as an individual or on any team other than your school team. (See Rule 15-1a) (Exception for outstanding student-athlete – See Rule 15-1b)
13. must not reflect discredit upon your school nor create a disruptive influence on the discipline, good order, moral or educational environment in your school.
14. students with remaining eligibility must not participate in tryouts or demonstrations of athletic ability in that sport as a prospective post-secondary school student-athlete. Graduates should refer to college rules and regulations before participating.
15. must not participate with a student enrolled below grade 9.
16. must not, while on a grade 9 junior high team, participate with or against a student enrolled in grade 11 or 12.
17. must, if absent five or more days due to illness or injury, present to your principal a written verification from a physician licensed to practice medicine, stating you may participate again. (See Rule 3-11 and 9-14.)
18. must not participate in camps, clinics or schools during the IHSAA authorized contest season. Consult your high school principal for regulations regarding out-of-season and summer.
19. girls shall not be permitted to participate in an IHSAA tournament program for boys where there is an IHSAA tournament program for girls in that sport in which they can qualify as a girls tournament entrant.

This is only a brief summary of the eligibility rules.

You may access the IHSAA Eligibility Rules (By-Laws) at www.ihsaa.org

Please contact your school officials for further information and before participating outside your school.

(Consent & Release Certificate - on back or next page)

A FACT SHEET FOR High School Athletes



This sheet has information to help you protect yourself from concussion or other serious brain injury and know what to do if a concussion occurs.

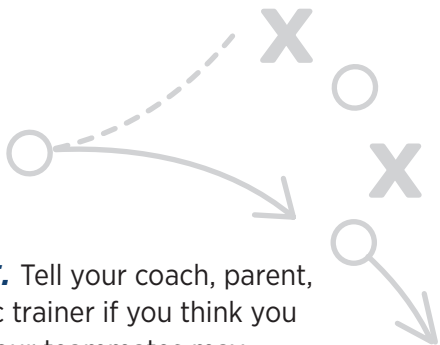
WHAT IS A CONCUSSION?

A concussion is a brain injury that affects how your brain works. It can happen when your brain gets bounced around in your skull after a fall or hit to the head.

What Should I Do If I Think I Have a Concussion?



Report It. Tell your coach, parent, and athletic trainer if you think you or one of your teammates may have a concussion. It's up to you to report your symptoms. Your coach and team are relying on you. Plus, you won't play your best if you are not feeling well.



Get Checked Out. If you think you have a concussion, do not return to play on the day of the injury. Only a healthcare provider can tell whether you have a concussion and when it is OK to return to school and play. The sooner you get checked out, the sooner you may be able to safely return to play.



Give Your Brain Time to Heal.

A concussion can make everyday activities, such as going to school, harder. You may need extra help getting back to your normal activities. Be sure to update your parents and doctor about how you are feeling.

Why Should I Tell My Coach and Parent About My Symptoms?



- Playing or practicing with a concussion is dangerous and can lead to a longer recovery.
- While your brain is still healing, you are much more likely to have another concussion. This can put you at risk for a more serious injury to your brain and can even be fatal.

GOOD TEAMMATES KNOW:
IT'S BETTER TO MISS ONE GAME THAN THE WHOLE SEASON.



cdc.gov/HEADSUP

How Can I Tell If I Have a Concussion?

You may have a concussion if you have any of these symptoms after a bump, blow, or jolt to the head or body:

-  **Get a headache**
-  **Feel dizzy, sluggish, or foggy**
-  **Are bothered by light or noise**
-  **Have double or blurry vision**
-  **Vomit or feel sick to your stomach**
-  **Have trouble focusing or problems remembering**
-  **Feel more emotional or “down”**
-  **Feel confused**
-  **Have problems with sleep**

Concussion symptoms usually show up right away, but you might not notice that something “isn’t right” for hours or days. A concussion feels different to each person, so it is important to tell your parents and doctor how you are feeling.

How Can I Help My Team?



Protect Your Brain.

Avoid hits to the head and follow the rules for safe and fair play to lower your chances of getting a concussion. Ask your coaches for more tips.



Be a Team Player.

You play an important role as part of a team. Encourage your teammates to report their symptoms and help them feel comfortable taking the time they need to get better.

The information provided in this document or through linkages to other sites is not a substitute for medical or professional care. Questions about diagnosis and treatment for concussion should be directed to a physician or other healthcare provider.

Revised January 2019

To learn more,
go to cdc.gov/HEADSUP



A FACT SHEET FOR High School Parents



This sheet has information to help protect your teens from concussion or other serious brain injury.

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 My Teens Safe?

Sports are a great way for teens to stay healthy and can help them do well in school. To help lower your 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.
 - 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 teens that you expect them to practice good sportsmanship at all times.
- When appropriate for the sport or activity, teach your teens that they must wear a helmet to lower the chances of the most serious types of brain or head injury. There is no "concussion-proof" helmet. Even with a helmet, it is important for teens to avoid hits to the head.

Talk with your teens about concussion. Tell them to report their concussion symptoms to you and their coach right away. Some teens think concussions aren't serious or worry that if they report a concussion they will lose their position on the team or look weak. Remind them that *it's better to miss one game than the whole season.*

How Can I Spot a Possible Concussion?

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

- 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 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”

**GOOD TEAMMATES KNOW:
IT'S BETTER TO MISS ONE GAME THAN THE WHOLE SEASON.**



cdc.gov/HEADSUP

CONCUSSIONS AFFECT EACH TEEN DIFFERENTLY.

While most teens with a concussion feel better within a couple of weeks, some will have symptoms for months or longer. Talk with your teens' healthcare provider if their concussion symptoms do not go away or if they get worse after they return to their regular activities.



Plan ahead. What do you want your teen to know about concussion?

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 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

Teens who continue to play while having concussion symptoms or who return to play too soon—while the brain is still healing—have a greater chance of getting another concussion. A repeat concussion that occurs while the brain is still healing from the first injury can be very serious, and can affect a teen for a lifetime. It can even be fatal.



What Should I Do If My Teen Has a Possible Concussion?

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

1. Remove your teen from play.
2. Keep your teen out of play the day of the injury. Your teen should be seen by a healthcare provider and only return to play with permission from a healthcare provider who is experienced in evaluating for concussion.
3. Ask your teen's healthcare provider for written instructions on helping your teen return to school. You can give the instructions to your 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 healthcare provider should assess a teen for a possible concussion. You may not know how serious the concussion is at first, and some symptoms may not show up for hours or days. A teen's return to school and sports should be a gradual process that is carefully managed and monitored by a healthcare provider.

Revised January 2019

To learn more,
go to [cdc.gov/HEADSUP](https://www.cdc.gov/HEADSUP)



SUDDEN CARDIAC ARREST

A Fact Sheet for Student Athletes

FACTS

Sudden cardiac arrest can occur even in athletes who are in peak shape. Approximately 500 deaths are attributed to sudden cardiac arrest in athletes each year in the United States. Sudden cardiac arrest can affect all levels of athletes, in all sports, and in all age levels. The majority of cardiac arrests are due to congenital (inherited) heart defects. However, sudden cardiac arrest can also occur after a person experiences an illness which has caused an inflammation to the heart or after a direct blow to the chest. Once a cardiac arrest occurs, there is very little time to save the athlete, so identifying those at risk before the arrest occurs is a key factor in prevention.

WARNING SIGNS

There may not be any noticeable symptoms before a person experiences loss of consciousness and a full cardiac arrest (no pulse and no breathing).

Warning signs can include a complaint of:

- Chest Discomfort
- Unusual Shortness of Breath
- Racing or Irregular Heartbeat
- Fainting or Passing Out

EMERGENCY SIGNS – Call EMS (911)

If a person experiences any of the following signs, call EMS (911) immediately:

- *If an athlete collapses suddenly during competition*
- *If a blow to the chest from a ball, puck or another player precedes an athlete's complaints of any of the warning signs of sudden cardiac arrest*
- *If an athlete does not look or feel right and you are just not sure*

How can I help prevent a sudden cardiac arrest?

Daily physical activity, proper nutrition, and adequate sleep are all important aspects of life-long health. Additionally, you can assist by:

- Knowing if you have a family history of sudden cardiac arrest (onset of heart disease in a family member before the age of 50 or a sudden, unexplained death at an early age)
- Telling your health care provider during your pre-season physical about any unusual symptoms of chest discomfort, shortness of breath, racing or irregular heartbeat, or feeling faint, especially if you feel these symptoms with physical activity
- Taking only prescription drugs that are prescribed to you by your health care provider
- Being aware that the inappropriate use of prescription medications or energy drinks can increase your risk
- Being honest and reporting symptoms of chest discomfort, unusual shortness of breath, racing or irregular heartbeat, or feeling faint

What should I do if I think I am developing warning signs that may lead to sudden cardiac arrest?

1. *Tell an adult – your parent or guardian, your coach, your athletic trainer or your school nurse*
2. *Get checked out by your health care provider*
3. *Take care of your heart*
4. *Remember that the most dangerous thing you can do is to do nothing*

SUDDEN CARDIAC ARREST

A Fact Sheet for Parents

FACTS

Sudden cardiac arrest is a rare, but tragic event that claims the lives of approximately 500 athletes each year in the United States. Sudden cardiac arrest can affect all levels of athletes, in all sports, and in all age levels. The majority of cardiac arrests are due to congenital (inherited) heart defects. However, sudden cardiac arrest can also occur after a person experiences an illness which has caused an inflammation to the heart or after a direct blow to the chest.

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- *If an athlete does not look or feel right and you are just not sure*

How can I help my child prevent a sudden cardiac arrest?

Daily physical activity, proper nutrition, and adequate sleep are all important aspects of life-long health. Additionally, parents can assist student athletes prevent a sudden cardiac arrest by:

- Ensuring your child knows about any family history of sudden cardiac arrest (onset of heart disease in a family member before the age of 50 or a sudden, unexplained death at an early age)
- Ensuring your child has a thorough pre-season screening exam prior to participation in an organized athletic activity
- Asking if your school and the site of competition has an automatic defibrillator (AED) that is close by and properly maintained
- Learning CPR yourself
- Ensuring your child is not using any non-prescribed stimulants or performance enhancing drugs
- Being aware that the inappropriate use of prescription medications or energy drinks can increase risk
- Encouraging your child to be honest and report symptoms of chest discomfort, unusual shortness of breath, racing or irregular heartbeat, or feeling faint

What should I do if I think my child has warning signs that may lead to sudden cardiac arrest?

1. *Tell your child's coach about any previous events or family history*
2. *Keep your child out of play*
3. *Seek medical attention right away*