

PRE-PARTICIPATION PHYSICAL EVALUATION FORM (PPE)

The IHSAA Pre-participation Physical Evaluation (PPE) is the first and most important step in providing for the well-being of Indiana's high school athletes. The form is designed to identify risk factors prior to athletic participation by way of a thorough medical history and physical examination. The IHSAA, under the guidance of the Indiana State Medical Association's Committee on Sports Medicine, requires that the PPE Form be signed by a physician (MD or DO) holding an unlimited license to practice medicine, a nurse practitioner (NP) or a physician assistant (PA). In order to assure that these rigorous standards are met, both organizations endorse the following requirements for completion of the PPE Form:

- The most current version of the IHSAA PPE Form must be used and may not be altered or modified in any way.
 (available for download at www.ihsaa.org<http://www.ihsaa.org/>)
- 2. The PPE Form must be signed by a physician (MD or DO) holding an unlimited license to practice medicine, a nurse practitioner (NP) or a physician assistant (PA) only after the medical history is reviewed, the examination performed, and the PPE Form completed in its entirety. No pre-signed or pre-stamped forms will be accepted.

3. **SIGNATURES**

- ☐ The signature must be hand-written. No signature stamps will be accepted.
- \Box The signature and license number must be affixed on page two (2).
- \Box The parent signatures must be affixed to the form on pages one (1) and four (4).
- ☐ The student-athlete signature must be affixed to pages one (1) and four (4).

Your cooperation will help ensure the best medical screening for Indiana's high school athletes.

■ PREPARTICIPATION PHYSICAL EVALUATION

HISTORY FORM



(Note: This form is to be filled out by the patient and parent prior to examination. The examiner should keep a copy of this form in the chart.)

ame			Date of birth		
ex Age Grade Sch	ool		Sport(s)		
Medicines and Allergies: Please list all of the prescription and over	-the-co	unter m	edicines and supplements (herbal and nutritional) that you are currently	taking	
Do you have any allergies? ☐ Yes ☐ No If yes, please iden ☐ Medicines ☐ Pollens	ntify spe	ecific all	lergy below. □ Food □ Stinging Insects		
xplain "Yes" answers below. Circle questions you don't know the an	swers t	0.			
ENERAL QUESTIONS	Yes	No	MEDICAL QUESTIONS	Yes	٨
 Has a doctor ever denied or restricted your participation in sports for any reason? 			26. Do you cough, wheeze, or have difficulty breathing during or after exercise?		
2. Do you have any ongoing medical conditions? If so, please identify			27. Have you ever used an inhaler or taken asthma medicine?		-
below: ☐ Asthma ☐ Anemia ☐ Diabetes ☐ Infections Other:			28. Is there anyone in your family who has asthma?		₩
Have you ever spent the night in the hospital?			29. Were you born without or are you missing a kidney, an eye, a testicle (males), your spleen, or any other organ?		
4. Have you ever had surgery?			30. Do you have groin pain or a painful bulge or hernia in the groin area?		
HEART HEALTH QUESTIONS ABOUT YOU	Yes	No	31. Have you had infectious mononucleosis (mono) within the last month?		
5. Have you ever passed out or nearly passed out DURING or			32. Do you have any rashes, pressure sores, or other skin problems?		
AFTER exercise?			33. Have you had a herpes or MRSA skin infection?		
6. Have you ever had discomfort, pain, tightness, or pressure in your chest during exercise?			34. Have you ever had a head injury or concussion?		_
7. Does your heart ever race or skip beats (irregular beats) during exercise?			35. Have you ever had a hit or blow to the head that caused confusion, prolonged headache, or memory problems?		
8. Has a doctor ever told you that you have any heart problems? If so,			36. Do you have a history of seizure disorder?		+
check all that apply: High blood pressure			37. Do you have headaches with exercise?		
☐ High blood pressure ☐ A heart murmur ☐ High cholesterol ☐ A heart infection ☐ Kawasaki disease Other:			38. Have you ever had numbness, tingling, or weakness in your arms or legs after being hit or falling?		
Has a doctor ever ordered a test for your heart? (For example, ECG/EKG, echocardiogram)			39. Have you ever been unable to move your arms or legs after being hit or falling?		
Do you get lightheaded or feel more short of breath than expected			40. Have you ever become ill while exercising in the heat?		
during exercise?			41. Do you get frequent muscle cramps when exercising?		
Have you ever had an unexplained seizure?			42. Do you or someone in your family have sickle cell trait or disease?		
2. Do you get more tired or short of breath more quickly than your friends during exercise?			43. Have you had any problems with your eyes or vision?		_
IEART HEALTH QUESTIONS ABOUT YOUR FAMILY	Yes	No	44. Have you had any eye injuries?		-
Has any family member or relative died of heart problems or had an	1000		45. Do you wear glasses or contact lenses?	_	1
unexpected or unexplained sudden death before age 50 (including			46. Do you wear protective eyewear, such as goggles or a face shield? 47. Do you worry about your weight?		+
drowning, unexplained car accident, or sudden infant death syndrome)? 14. Does anyone in your family have hypertrophic cardiomyopathy, Marfan			48. Are you trying to or has anyone recommended that you gain or		\vdash
syndrome, arrhythmogenic right ventricular cardiomyopathy, long QT			lose weight?		
syndrome, short QT syndrome, Brugada syndrome, or catecholaminergic polymorphic ventricular tachycardia?			49. Are you on a special diet or do you avoid certain types of foods?		
Does anyone in your family have a heart problem, pacemaker, or			50. Have you ever had an eating disorder?		
implanted defibrillator?			51. Do you have any concerns that you would like to discuss with a doctor?		
6. Has anyone in your family had unexplained fainting, unexplained			FEMALES ONLY		
seizures, or near drowning?	W	11-	52. Have you ever had a menstrual period?	_	
7. Have you ever had an injury to a bone, muscle, ligament, or tendon	Yes	No	53. How old were you when you had your first menstrual period? 54. How many periods have you had in the last 12 months?		
that caused you to miss a practice or a game?				,	
8. Have you ever had any broken or fractured bones or dislocated joints?			Explain "yes" answers here		
Have you ever had an injury that required x-rays, MRI, CT scan, injections, therapy, a brace, a cast, or crutches?					_
20. Have you ever had a stress fracture?					_
 Have you ever been told that you have or have you had an x-ray for neck instability or atlantoaxial instability? (Down syndrome or dwarfism) 					
22. Do you regularly use a brace, orthotics, or other assistive device?					_
3. Do you have a bone, muscle, or joint injury that bothers you?					_
24. Do any of your joints become painful, swollen, feel warm, or look red?					_
25. Do you have any history of juvenile arthritis or connective tissue disease?					

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PREPARTICIPATION PHYSICAL EVALUATION PHYSICAL EXAMINATION FORM

Name

PHYSICIAN REMINDERS

Signature of physician (MD, DO, NP, or PA)

1. Consider additional questions on more sensitive issues



Date of birth

(The physical examination must be performed on or after April 1 by a physician holding an unlimited license to practice medicine, a nurse practitioner or a physician assistant to be valid for the following school year.) – IHSAA By-Law 3-10

Do yDo y	ou ever feel sad, ou feel safe at you e you ever tried c	hopeless, our home o	depress or reside	ed, or an	kious?				
	ng the past 30 da					r dip?			
• Do y	ou drink alcohol	or use any	other di	rugs?	u athar aarfar	manaa ayanlamant?			
						mance supplement? weight or improve your perfo	rmance?		
 Do y 	ou wear a seat b	elt, use a l	helmet, a	and use c	ondoms?				
EXAMIN	er reviewing que	stions on o	cardiovas	scular syr	nptoms (quest	100ns 5–14).			
Height			9	Weight		□ Male	e 🗆 Female		
BP	/	(1)	Pulse	Vision	n R 20/	L 20/	Corrected □ Y □ N
MEDICA	L				1,000,000	2,500.0	NORMAL		ABNORMAL FINDINGS
						avatum, arachnodactyly,			
Valley of the North	s/nose/throat equal				-				
Lymph n								1	
Heart ^a	0000						+	- 1	
	iurs (auscultation ion of point of ma				lva)				
	taneous femoral	and radial	pulses						
Lungs	1								
	inary (males only)p					1	-	
Skin	mary (marco omy	,					1		
	esions suggestiv	e of MRSA	, tinea co	orporis				_	
Neurolog									
Neck	OSKELETAL								
Back									1
Shoulder	/arm						10		
Elbow/fo	rearm						113		Ţ.
	nd/fingers								
Hip/thigh									
Knee	2								
Leg/ankl Foot/toes	2723						4	-	
Function							1		
Duck-	walk, single leg	hop							
^b Consider G	CG, echocardiogram U exam if in private ognitive evaluation o	setting. Hav	ing third p	arty prese	nt is recommend				
□ Cleare	d for all sports w	rithout rest	triction						
				ith recon	nmendations fo	or further evaluation or treatm	nent for		
□ Not cle	eared								
	□ Pending f	further eva	aluation						
	☐ For any s	ports							
	☐ For certa	in sports							
	Reason	-							-
Recomme	ndations								
participat tions aris explained practitions	te in the sport(s) e after the athle I to the athlete () as outling te has becand parer assistant to	ned abov en clear nts/guar be valid j	e. A copy ed for pa dians). for the fol	y of the physi articipation, the (The physical of	cal exam is on record in m	y office and can be made clearance until the	ade available to the	pparent clinical contraindications to practice and le school at the request of the parents. If condied and the potential consequences are completely un unlimited license to practice medicine, a nurse Date
	, oronar (printery	PO) (141D)	20, 141,	5 , , ,					Duto

Phone

License #

PREPARTICIPATION PHYSICAL EVALUATION IHSAA ELIGIBILITY RULES



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:

- 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 SeeRule 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.
- 4. must not have reached your twentieth birthday prior to or on the scheduled date of the IHSAA State Finals in a sport.
- 5. must have been enrolled in your present high school last semester or at a junior high school from which your high school receives its students . . .
 - ... 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.

PREPARTICIPATION PHYSICAL EVALUATION

CONSENT & RELEASE CERTIFICATE



I. STUDENT ACKNOWLEDGMENT AND RELEASE CERTIFICATE

- **A.** I have read the IHSAA Eligibility Rules (*next page or on 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, and even death, is possible in 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 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.

	Date:	Student Signature: (X)		
		Printed:		
PARE	NT/GUARDIAN/EMA	NCIPATED STUDENT CONSENT, AC	KNOWLE	DGMENT AND RELEASE CERTIFICATE
		. •	an emanci	pated student, hereby gives consent for the student to participate in
		ol sports <i>not marked out:</i> Basketball, Cross Country, Football, Golf,	Soccer Si	wimming Tennis Track Wrestling
		Cross Country, Golf, Gymnastics, Socce		
	U	ds that participation may necessitate ar	,	
		o the disclosure, by the student's schoo rds of such school concerning the stude		HSAA of all requested, detailed financial (athletic or otherwise), schola
t	nd even death, is poss icipating in athletics. V	ible in such participation and chooses to Vith full understanding of the risks invol	accept a ved, unde	risks involved in athletic participation, understands that serious injury, ny and all responsibility for the student's safety and welfare while par- rsigned releases and holds harmless the student's school, the schools
r r t t	esulting from such athl nishap involving the stu Indersigned consents t he IHSAA and me or th Indersigned gives the I ording of the student i	etic participation and agrees to take no udent's athletic participation. o the exclusive jurisdiction and venue o e student, including but not limited to a HSAA and its assigns, licensees and legan all forms and media and in all manner	legal action f courts in any claims I represer	n, including any from their own negligence, for any injury or claim on against the IHSAA or the schools involved because of any accident of Marion County, Indiana for all claims and disputes between and amount or disputes involving injury, eligibility, or rule violation. Intatives the irrevocable right to use any picture or image or sound relawful purposes.
r r t t	esulting from such athl nishap involving the stu Undersigned consents t he IHSAA and me or th Undersigned gives the I ording of the student i Please check the appro	etic participation and agrees to take no udent's athletic participation. o the exclusive jurisdiction and venue o e student, including but not limited to a HSAA and its assigns, licensees and legan all forms and media and in all manner	legal action f courts in any claims I represer	Marion County, Indiana for all claims and disputes between and amor or disputes involving injury, eligibility, or rule violation. tatives the irrevocable right to use any picture or image or sound re- lawful purposes.
r r t t	esulting from such athles in the student of the students of the IHSAA and me or the IHSAA and me or the IHSAB are gives the I ording of the student it lease check the approlation of the student has schedent has sc	etic participation and agrees to take no udent's athletic participation. o the exclusive jurisdiction and venue o e student, including but not limited to a HSAA and its assigns, licensees and legan all forms and media and in all manner priate space:	legal action f courts in any claims I represer s, for any	Marion County, Indiana for all claims and disputes between and amor or disputes involving injury, eligibility, or rule violation.
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r r t t c G	esulting from such athles in the street of the structure of the	etic participation and agrees to take no udent's athletic participation. o the exclusive jurisdiction and venue o e student, including but not limited to a HSAA and its assigns, licensees and legan all forms and media and in all manner priate space: nool student accident insurance. equate family insurance coverage.	legal action f courts in iny claims l represer s, for any Poli EASE PRO	Marion County, Indiana for all claims and disputes between and amor or disputes involving injury, eligibility, or rule violation. Itatives the irrevocable right to use any picture or image or sound relawful purposes. The student has football insurance through school. The student does not have insurance.
r t t c c F C	esulting from such athles in the structure of the IHSAA and me or the IHSAA and structure of the student in the student has sold in the student has adompany: HAVE READ THIS CARE completed and signed by a structure of the student by a structure of the student has and the structure of the student has adompany:	etic participation and agrees to take no udent's athletic participation. o the exclusive jurisdiction and venue o e student, including but not limited to a HSAA and its assigns, licensees and legan all forms and media and in all manner priate space: nool student accident insurance. equate family insurance coverage.	f courts in iny claims I represer s, for any Poli	Marion County, Indiana for all claims and disputes between and amore or disputes involving injury, eligibility, or rule violation. Itatives the irrevocable right to use any picture or image or sound relawful purposes. The student has football insurance through school. The student does not have insurance. Cy Number: VISION. e or separation, parent with legal custody must sign)

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

Parent/Guardian Signture: (X)

Printed:

Date: ___

II.

Legal Name First

Middle Initial

_ Last

ATHLETE DEMOGRAPHICS FORM

(Please Print Clearly)								
Nickname	_ Gender	M F	DOB			Year in school 5	6 7 8 Fr Sc	Jr Sr
Primary Address				City		Stat	e	Zip
Home Phone (leave blank i	f no home phone	e)						
Parent's Cell # ()			Student	's Cell # ()			
Secondary Address				City		State	e	Zip
Sport 1	Sport 2			Spoi	rt 3		Sport 4	
By listing a person as a corto be contacted. Check bo	x to authorize us	to leave	medical ir	nformation o	n voice	e mail at this phone r	number.	
Contact name	Relation		e Phone	Cell Ph	none	Work Phone		E-Mail
1								
2)					
4								
Other individuals that <u>are</u> a Specific individuals that <u>are</u>								
Medical and Environmental	Allergies							
Important medical alerts								
Regular medications								
Primary Insurance provider			_ Policy #			Group #	Policy Holder	
Secondary Insurance provider			Policy # _			Group #	Policy Holder	
Primary Physician	Prima	ary Dentis	t		_ Preferr	ed Hospital Emergenc	y Dept	

UNION COUNTY HIGH SCHOOL INTERSCHOLASTIC ATHLETIC PARTICIPATION AUTHORIZATION

- Authorize school representatives to administer the following ANALGESIC to student-athlete (please clearly eross out analgesic if not permitted):
 - Acetaminophen (Tylenol or generic)
 - o Ibuprofen (Advil, Nuprin, Motrin, or generic)
- Authorize school representatives to oversee emergency medical care for student-athlete in the event of serious injury.
- Authorize the athletic department to publicize the achievements of the student-athlete, including the student-athlete's name and likeness, to social media, media sources and on the school/athletic department website.
- Authorize school personnel to investigate and obtain information from police agencies, probation department, or any other sources regarding events/actions of student-athlete that would be in violation of the student-athlete code of conduct as outlined in the student handbook.
- Authorize student-athlete to ride with his/her coach, team parent, or employee of Union
 County/College Corner Joint School District to an away athletic contest if school transportation
 is not available or the number of students attending is minimal and a personal vehicle would be
 more practical. The individual that will be transporting students will have given proof of
 automobile liability insurance and personal injury insurance to the Principal's office, and have
 his/her driving record checked by the transportation director. At no time will students be
 permitted to transport other students to or from away athletic contests.
- Authorize the Union County High School Guidance Department to release student-athlete
 academic record information to the Union County High School Athletic Department and/or head
 coach to be used in nominating student-athletes for athletic awards that require such academic
 record information for nomination.
- I/we have read, fully understand, and agree to abide by the ECA Code of Conduct as outlined in the student handbook.

Student-Athlete Printed Name	Student-Athlete Signature	Date
 Parent/Guardian Printed Name	Parent Signature	 Date

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

Student Athlete's Name (Please Print):	
Sport Participating In (If Known):	Date:
arrest to student athletes, including the risks of cor	nd risk of concussion, head injury and sudden cardiac atinuing to play after concussion or head injury. If practice for an interscholastic or intramural sport, a must be given an information sheet, and both must
	•
arrest shall be removed from play and may not retu	tudent athlete to return to play. Within twenty-four
	eets regarding concussion and sudden cardiac arrest ved and read these fact sheets. After reading these nt athlete sign this form, and have your student
As a student athlete, I have received and read both cardiac arrest. I understand the nature and risk of including the risks of continuing to play after concucardiac arrest.	
(Signature of Student Athlete)	(Date)
(Signature of Parent or Guardian)	(Date)



A FACT SHEET FOR ATHLETES

Concussion facts:

- A concussion is a brain injury that affects how your brain works.
- A concussion is caused by a bump, blow, or jolt to the head or body.
- A concussion can happen even if you haven't been knocked out.
- If you think you have a concussion, you should not return to play on the day of the injury and not until a health care professional says you are OK to return to play.

What are the symptoms of a concussion?

Concussion symptoms differ with each person and with each injury, and they may not be noticeable for hours or days. Common symptoms include:

- Headache
- Confusion
- Difficulty remembering or paying attention
- Balance problems or dizziness
- Feeling sluggish, hazy, foggy, or groggy
- Feeling irritable, more emotional, or "down"
- Nausea or vomiting
- Bothered by light or noise
- Double or blurry vision
- Slowed reaction time
- Sleep problems
- Loss of consciousness

During recovery, exercising or activities that involve a lot of concentration (such as studying, working on the computer, or playing video games) may cause concussion symptoms to reappear or get worse.

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

DON'T HIDE IT. REPORT IT. Ignoring your symptoms and trying to "tough it out" often makes symptoms worse. Tell your coach, parent, and athletic trainer if you think you or one of your teammates may have a concussion. Don't let anyone pressure you into continuing to practice or play with a concussion.

GET CHECKED OUT. Only a health care professional can tell if you have a concussion and when it's OK to return to play. Sports have injury timeouts and player substitutions so that you can get checked out and the team can perform at its best. The sooner you get checked out, the sooner you may be able to safely return to play.

TAKE CARE OF YOUR BRAIN. A concussion can affect your ability to do schoolwork and other activities. Most athletes with a concussion get better and return to sports, but it is important to rest and give your brain time to heal. A repeat concussion that occurs while your brain is still healing can cause long-term problems that may change your life forever.

How can I help prevent a concussion?

Every sport is different, but there are steps you can take to protect yourself.

- Follow your coach's rules for safety and the rules of the sport.
- Practice good sportsmanship at all times.

If you think you have a concussion: Don't hide it. Report it. Take time to recover.

It's better to miss one game than the whole season.

For more information, visit www.cdc.gov/Concussion.



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 lifelong 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?

- 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



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 a 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:

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 "feeling down"

SIGNS OBSERVED BY PARENTS/GUARDIANS

- 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

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.

What should you do if you think your child has a concussion?

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.

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 repeat concussion. Repeat or later concussions can be very serious. They can cause permanent brain damage, affecting your child for a lifetime.

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.

If you think your teen has a concussion: Don't assess it yourself. Take him/her out of play. Seek the advice of a health care professional.

It's better to miss one game than the whole season.

For more information, visit www.cdc.gov/Concussion.



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.

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 my child prevent a sudden cardiac arrest?

Daily physical activity, proper nutrition, and adequate sleep are all important aspects of lifelong 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 preseason 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?

- 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

Developed and Reviewed by the Indiana Department of Education's Sudden Cardiac Arrest Advisory Board (1-7-15)