PARAMUS MIDDLE SCHOOLS - EASTBROOK & WESTBROOK

ATHLETIC/STUDENT ACTIVITY PHYSICAL PROCEDURE FOR 2021-2022

All students who will participate in intramural sports/clubs are required to obtain a physical examination prior to the first practice or tryout session.

All students participating in ski club or open gym are required to obtain a physical examination prior to the first day of participation.

Be advised that ALL physical examinations forms submitted must be reviewed by the school physician prior to participation. This process may take up to two weeks. Please plan accordingly when handing in paperwork and adhere to the announced due dates.

YOU MUST SUBMIT AN ATHLETIC REGISTRATION FORM FOR EACH SPORT/STUDENT ACTIVITY

- I. Physical Examination Procedures: (required every 365 days)
 ANNUAL FORMS
 - 1) Preparticipation Physical Evaluation HISTORY FORM and if needed THE ATHLETE WITH SPECIAL NEEDS: SUPPLEMENTAL HISTORY FORM- completed by the parent and student prior to the physical exam and reviewed by the examining provider.
 - 2) Preparticipation Physical Evaluation PHYSICAL EXAMINATION FORM and CLEARANCE FORM –must be signed by a licensed provider with MD, DO, APN, or PA status. **Must have a physical signature not a signature stamp.** Both sides must be completed and signed.
 - 3) Parent/Guardian Concussion Policy Acknowledgement Form
 - 4) Sudden Cardiac Death in Young Athletes- Parent Sign-off Sheet.
 - 5) Students who self-medicate with an inhaler for ASTHMA MUST complete the Asthma Action Plan
 - 6) Students who self-medicate with an <u>EPIPEN or AUVI-Q MUST</u> complete the district Emergency Health Care Plan for Epinephrine Auto –Injector.
 - 7) Students with <u>DIABETES MUST</u> submit orders for diabetes management in school and sports from their health care provider.

NO PHYSICAL WILL BE CLEARED UNLESS ALL FORMS ARE PROPERLY COMPLETED INCLUDING STUDENT AND PARENT/GUARDIAN SIGNATURES. DO NOT LEAVE ANY BLANKS.

II. HEALTH HISTORY UPDATE QUESTIONNAIRE

According to NJ "Scholastic Student-Athlete Safety Act", each student whose medical examination was completed more than 90 days prior to the first day of practice shall provide a health history update of medical problems experienced since the last medical examination. Read the instructions carefully. Your child will not be permitted to participate until this sheet is completed.

ALL FORMS SHOULD BE RETURNED AT THE SAME TIME. LOOSE PAPERS WILL NOT BE ACCEPTED.

PAPERWORK THAT IS INCOMPLETE OR SUBMITTED INCORRECTLY WILL BE RETURNED

FAXES WILL NOT BE ACCEPTED

Return ALL forms to the SCHOOL NURSE.

<u>DO NOT RETURN FORMS TO COACHES, TEACHERS OR ANY OTHER OFFICES.</u>

THERE ARE NO GUARANTEES ON RECEIPT OF MAILED FORMS!!

As per the Scholastic Student-Athletic Safety Act (P.L. 2013, c.71), the preparticipation physical examination (page 3) must be completed by a health care provider who has completed the Student-Athlete Cardiac Assessment Module. Please check with your health care provider before your exam to make sure they have done this. Physical Exams done by providers who have not completed this module will not be accepted and will be returned to the student.

PARAMUS MIDDLE SCHOOLS - EASTBROOK/WESTBROOK ATHLETIC REGISTRATION

(Please Print)

YOU MUST SUBMIT A REGISTRATION FORM FOR EACH SPORT SEASON

Name	Sport
Grade	Date of Birth
Name of Parent/Guardian	
Address	Home Phone
Mother Work Phone	Mother Cell Phone
Father Work Phone	Father Cell Phone
Family Physician	Phone
TRAIN	ING RULE PLEDGE
	ing or possessing alcohol, drugs, or tobacco unless prescribed by a any of the above rules shall result in a suspension from the team
<u>EQUII</u>	PMENT RESPONSIBILITY
. 1999 - Part -	me in the best possible condition and to return it at the end of the High School athletics only. I assume full financial responsibility for
<u>PA</u>	RENTAL PERMISSION
(SPORT)c insurance provided by the Board of Education bills to my own insurance company first. The so insurance up to the policy limits. I understand	
acknowledge that even with the best coaching observance of rules, injuries are still a possibilitotal disability, paralysis, or even death. I/We	ne potential for injury, which is inherent in all sports. I/We is, use of the most advanced protective equipment, and the strict ty. On rare occasions, these injuries can be severe as to result in acknowledge that I/We have read and understand this warning.
I/We also agree to support the training rule pl	edge/policy as summarized above.
Student's Signature	Date
Parent's Signature	Date

ATTENTION PARENT/GUARDIAN: The preparticipation physical examination (page 3) must be completed by a health care provider who has completed the Student-Athlete Cardiac Assessment Professional Development Module.

■ PREPARTICIPATION PHYSICAL EVALUATION

HISTORY FORM

ame _			Date of birth						
ех	Age	Grade Sc	hool		Sport(s)				
Medicine	es and Allergies:	Please list all of the prescription and over	er-the-co	unter me	edicines and supplements (herbal and nutritional) that you are currently	taking			
Do you ha	ave any allergies?	? ☐ Yes ☐ No If yes, please id ☐ Pollens	entify spe		ergy below.				
ınlain "V	ae" ancware halo	w. Circle questions you don't know the a	newere t	0					
	QUESTIONS	w. once questions you don't know the a	Yes	No No	MEDICAL QUESTIONS	Yes	No		
		or restricted your participation in sports for	163	NO	26. Do you cough, wheeze, or have difficulty breathing during or				
any rea		in restricted your participation in sports for			after exercise?		_		
		medical conditions? If so, please identify			27. Have you ever used an inhaler or taken asthma medicine?				
below: Other:		Anemia Diabetes Dinfections			28. Is there anyone in your family who has asthma? 29. Were you born without or are you missing a kidney, an eye, a testicle				
		ight in the hospital?			(males), your spleen, or any other organ?				
4. Have y	ou ever had surgery	f?			30. Do you have groin pain or a painful bulge or hernia in the groin area?				
EART HE	ALTH QUESTIONS	ABOUT YOU	Yes	No	31. Have you had infectious mononucleosis (mono) within the last month?		_		
	ou ever passed out exercise?	or nearly passed out DURING or			32. Do you have any rashes, pressure sores, or other skin problems?		┢		
		fort, pain, tightness, or pressure in your	+		33. Have you had a herpes or MRSA skin infection? 34. Have you ever had a head injury or concussion?		\vdash		
chest	during exercise?				35. Have you ever had a fit or blow to the head that caused confusion,		-		
		or skip beats (irregular beats) during exercise	?		prolonged headache, or memory problems?				
	doctor ever told you all that apply:	that you have any heart problems? If so,			36. Do you have a history of seizure disorder?				
☐ Hi	gh blood pressure	☐ A heart murmur			37. Do you have headaches with exercise?		-		
☐ Ka	gh cholesterol awasaki disease	☐ A heart infection Other:			38. Have you ever had numbness, tingling, or weakness in your arms or legs after being hit or falling?				
echoca	ardiogram)	a test for your heart? (For example, ECG/EKG,			39. Have you ever been unable to move your arms or legs after being hit or falling? 40. Have you ever become ill while exercising in the heat?				
	ı get lightheaded or exercise?	feel more short of breath than expected			41. Do you get frequent muscle cramps when exercising?		1		
	ou ever had an une	explained seizure?			42. Do you or someone in your family have sickle cell trait or disease?				
	get more tired or s exercise?	short of breath more quickly than your friends			43. Have you had any problems with your eyes or vision? 44. Have you had any eye injuries?				
IEART HE	ALTH QUESTIONS	ABOUT YOUR FAMILY	Yes	No	45. Do you wear glasses or contact lenses?				
		r relative died of heart problems or had an d sudden death before age 50 (including			46. Do you wear protective eyewear, such as goggles or a face shield?				
		r accident, or sudden infant death syndrome)?			47. Do you worry about your weight?				
syndro	ome, arrhythmogeni	ly have hypertrophic cardiomyopathy, Marfan c right ventricular cardiomyopathy, long QT			48. Are you trying to or has anyone recommended that you gain or lose weight?				
	ome, short QT syndr orphic ventricular ta	ome, Brugada syndrome, or catecholaminergio achycardia?			49. Are you on a special diet or do you avoid certain types of foods?	-			
5. Does a	anyone in your famil	ly have a heart problem, pacemaker, or			50. Have you ever had an eating disorder? 51. Do you have any concerns that you would like to discuss with a doctor?		-		
implar	nted defibrillator?				FEMALES ONLY				
	nyone in your family es, or near drownin	r had unexplained fainting, unexplained			52. Have you ever had a menstrual period?		3000		
	D JOINT QUESTION		Yes	No	53. How old were you when you had your first menstrual period?				
7. Have y	you ever had an inju	ry to a bone, muscle, ligament, or tendon practice or a game?			54. How many periods have you had in the last 12 months?				
		oken or fractured bones or dislocated joints?			Explain "yes" answers here				
		ry that required x-rays, MRI, CT scan,							
injecti	ons, therapy, a brac	e, a cast, or crutches?							
	you ever had a stres		_						
		hat you have or have you had an x-ray for nec nstability? (Down syndrome or dwarfism)	`						
		ace, orthotics, or other assistive device?							
		cle, or joint injury that bothers you?							
		ome painful, swollen, feel warm, or look red?							
IF Danie	u have any history o	of juvenile arthritis or connective tissue disease	? [1					

© 2010 American Academy of Family Physicians, American Academy of Pediatrics, American College of Sports Medicine, American Medical Society for Sports Medicine, American Orthopaedic Society for Sports Medicine, and American Osteopathic Academy of Sports Medicine. Permission is granted to reprint for noncommercial, educational purposes with acknowledgment.

186903

9-2681/0410

■ PREPARTICIPATION PHYSICAL EVALUATION

THE ATHLETE WITH SPECIAL NEEDS: SUPPLEMENTAL HISTORY FORM

Date of Exam					
Name			Date of birth	n	
Sey Age	Grade	School	Sport(s)		
oux ngo _	urado				
Type of disability					
2. Date of disability					
3. Classification (if availa	ble)				
4. Cause of disability (bir	th, disease, accident/trauma, other)				
5. List the sports you are	interested in playing				
				Yes	No
6. Do you regularly use a	brace, assistive device, or prostheti	c?			
7. Do you use any specia	al brace or assistive device for sports	5?			
8. Do you have any rashe	es, pressure sores, or any other skin	problems?			
9. Do you have a hearing	loss? Do you use a hearing aid?		79		
10. Do you have a visual in	mpairment?				
11. Do you use any specia	al devices for bowel or bladder functi	ion?			
	or discomfort when urinating?				
13. Have you had autonon	nic dysreflexia?				
		hermia) or cold-related (hypothermia) illne:	ss?		
15. Do you have muscle s	pasticity?				
16. Do you have frequent	seizures that cannot be controlled by	y medication?			
Explain "yes" answers he	re				
, ,	35				
<u> </u>					
<u> </u>					
-					
Please indicate if you hav	e ever had any of the following.				
				Yes	No
Atlantoaxial instability					
Atlantoaxial instability X-ray evaluation for atlanto	oaxial instability				
X-ray evaluation for atlante					
X-ray evaluation for atlanto Dislocated joints (more tha					
X-ray evaluation for atlante Dislocated joints (more that Easy bleeding					
X-ray evaluation for atlanto Dislocated joints (more that Easy bleeding Enlarged spleen	an one)				
X-ray evaluation for atlanto Dislocated joints (more that Easy bleeding Enlarged spleen Hepatitis	an one)				
X-ray evaluation for atlanted Dislocated joints (more that Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosis	an one) s				
X-ray evaluation for atlanted Dislocated joints (more that Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosis Difficulty controlling bowel	an one) s I er				
X-ray evaluation for atlant Dislocated joints (more that Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosis Difficulty controlling bowel Difficulty controlling bladd	s I er or hands				
X-ray evaluation for atlant Dislocated joints (more that Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosia Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in an	s I er rms or hands gs or feet				
X-ray evaluation for atlant Dislocated joints (more that Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosis Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in an Numbness or tingling in le	s I er rms or hands gs or feet				
X-ray evaluation for atlant Dislocated joints (more that Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosis Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in ar Numbness or tingling in le Weakness in arms or hand	s I er rms or hands gs or feet				
X-ray evaluation for atlant Dislocated joints (more that Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosis Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in ar Numbness or tingling in le Weakness in arms or hand Weakness in legs or feet	s I errors or hands gs or feet ds				
X-ray evaluation for atlant Dislocated joints (more the Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosi Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in ar Numbness or tingling in le Weakness in arms or hand Weakness in legs or feet Recent change in coordina	s I errors or hands gs or feet ds				
X-ray evaluation for atlant Dislocated joints (more the Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosi Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in ar Numbness or tingling in le Weakness in arms or hand Weakness in legs or feet Recent change in coordina Recent change in ability to	s I errors or hands gs or feet ds				
X-ray evaluation for atlant Dislocated joints (more the Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosi Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in an Numbness or tingling in le Weakness in arms or hand Weakness in legs or feet Recent change in coordina Recent change in ability to Spina bifida Latex allergy	s I er rms or hands gs or feet ds ation o walk				
X-ray evaluation for atlant Dislocated joints (more the Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosi Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in an Numbness or tingling in le Weakness in arms or hand Weakness in legs or feet Recent change in coordina Recent change in ability to Spina bifida Latex allergy	s I er rms or hands gs or feet ds ation o walk				
X-ray evaluation for atlant Dislocated joints (more the Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosi Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in an Numbness or tingling in le Weakness in arms or hand Weakness in legs or feet Recent change in coordina Recent change in ability to Spina bifida Latex allergy	s I er rms or hands gs or feet ds ation o walk				
X-ray evaluation for atlant Dislocated joints (more the Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosi Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in an Numbness or tingling in le Weakness in arms or hand Weakness in legs or feet Recent change in coordina Recent change in ability to Spina bifida Latex allergy	s I er rms or hands gs or feet ds ation o walk				
X-ray evaluation for atlant Dislocated joints (more the Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosi Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in an Numbness or tingling in le Weakness in arms or hand Weakness in legs or feet Recent change in coordina Recent change in ability to Spina bifida Latex allergy	s I er rms or hands gs or feet ds ation o walk				
X-ray evaluation for atlant Dislocated joints (more the Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosi Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in ar Numbness or tingling in le Weakness in arms or hand Weakness in legs or feet Recent change in coordina Recent change in ability to	s I er rms or hands gs or feet ds ation o walk				
X-ray evaluation for atlant Dislocated joints (more the Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosi Difficulty controlling bawel Difficulty controlling bladd Numbness or tingling in an Numbness or tingling in le Weakness in arms or hand Weakness in legs or feet Recent change in coordina Recent change in ability to Spina bifida Latex allergy	s I er rms or hands gs or feet ds ation o walk				
X-ray evaluation for atlant Dislocated joints (more the Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosi Difficulty controlling bawel Difficulty controlling bladd Numbness or tingling in an Numbness or tingling in le Weakness in arms or hand Weakness in legs or feet Recent change in coordina Recent change in ability to Spina bifida Latex allergy	s I er rms or hands gs or feet ds ation o walk				
X-ray evaluation for atlant Dislocated joints (more the Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosi Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in an Numbness or tingling in le Weakness in arms or hand Weakness in legs or feet Recent change in coordina Recent change in ability to Spina bifida Latex allergy Explain "yes" answers he	s I errms or hands gs or feet Iss ation walk	ers to the above questions are complete	and correct.		
X-ray evaluation for atlant Dislocated joints (more the Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosi Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in an Numbness or tingling in le Weakness in arms or hand Weakness in legs or feet Recent change in coordina Recent change in ability to Spina bifida Latex allergy Explain "yes" answers he	s I errms or hands gs or feet Iss ation walk	ers to the above questions are complete	and correct.		
X-ray evaluation for atlant Dislocated joints (more the Easy bleeding Enlarged spleen Hepatitis Osteopenia or osteoporosi Difficulty controlling bowel Difficulty controlling bladd Numbness or tingling in an Numbness or tingling in le Weakness in arms or hand Weakness in legs or feet Recent change in coordina Recent change in ability to Spina bifida Latex allergy Explain "yes" answers he	s I ter rms or hands tgs or feet ds stion to walk best of my knowledge, my answe	ers to the above questions are complete Signature of parent/guardian	and correct.	Date	

NOTE: The preparticiaption physical examination must be conducted by a health care provider who 1) is a licensed physician, advanced practice nurse, or physician assistant; and 2) completed the Student-Athlete Cardiac Assessment Professional Development Module.

■ PREPARTICIPATION PHYSICAL EVALUATION

PHYSICAL EXAMINATION FORM

Date of birth ___ Name **PHYSICIAN REMINDERS** 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 past 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 used any other 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 ☐ Male ☐ Female Height Weight Pulse Vision R 20/ L 20/ Corrected □ Y □ N ABNORMAL FINDINGS NORMAL MEDICAL Appearance · Marfan stigmata (kyphoscoliosis, high-arched palate, pectus excavatum, arachnodactyly, arm span > height, hyperlaxity, myopia, MVP, aortic insufficiency) Eves/ears/nose/throat · Pupils equal Hearing Lymph nodes Heart^a Murmurs (auscultation standing, supine, +/- Valsalva) · Location of point of maximal impulse (PMI) · Simultaneous femoral and radial pulses Lungs Abdomen Genitourinary (males only)b Skin . HSV, lesions suggestive of MRSA, tinea corporis Neurologic c MUSCULOSKELETAL Neck Back Shoulder/arm Elbow/forearm Wrist/hand/fingers Hip/thigh Knee Leg/ankle Foot/toes Functional · Duck-walk, single leg hop ^aConsider ECG, echocardiogram, and referral to cardiology for abnormal cardiac history or exam. *Consider GU exam if in private setting, Having third party present is recommended.

*Consider cognitive evaluation or baseline neuropsychiatric testing if a history of significant concussion. 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 □ For certain 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, a physician may rescind the clearance until the problem is resolved and the potential consequences are completely explained to the athlete (and parents/quardians). Name of physician, advanced practice nurse (APN), physician assistant (PA) (print/type)_ Date of exam Address Phone Signature of physician, APN, PA _

© 2010 American Academy of Family Physicians, American Academy of Pediatrics, American College of Sports Medicine, American Medical Society for Sports Medicine, American Orthopaedic Society for Sports Medicine, and American Osteopathic Academy of Sports Medicine. Permission is granted to reprint for noncommercial, educational purposes with acknowledgment.

180503

9-2681/0410

■ PREPARTICIPATION PHYSICAL EVALUATION

CLEARANCE FORM

Name	Sex LI M LI F Age Date of Dirth
☐ Cleared for all sports without restriction	
$\hfill \Box$ Cleared for all sports without restriction with recommendations for further evaluations for further evaluations are consistent of the contract of	uation or treatment for
□ Not cleared	
☐ Pending further evaluation	
☐ For any sports	
☐ For certain sports	
	· · · · · · · · · · · · · · · · · · ·
Recommendations	
EMERGENCY INFORMATION	
Allergies	
	,
Other information	
s.	
HCP OFFICE STAMP	SCHOOL PHYSICIAN:
	Reviewed on(Date)
	Approved Not Approved
	Signature:
	Signature:
clinical contraindications to practice and participate in the sport(s) and can be made available to the school at the request of the parent	articipation physical evaluation. The athlete does not present apparent as outlined above. A copy of the physical exam is on record in my office ts. If conditions arise after the athlete has been cleared for participation, ed and the potential consequences are completely explained to the athlete
Name of physician, advanced practice nurse (APN), physician assistant (PA)	Date
	Phone
Signature of physician, APN, PA	
Completed Cardiac Assessment Professional Development Module	
Date Signature	
·	

© 2010 American Academy of Family Physicians, American Academy of Pediatrics, American College of Sports Medicine, American Medical Society for Sports Medicine, American Orthopaedic Society for Sports Medicine, and American Osteopathic Academy of Sports Medicine. Permission is granted to reprint for noncommercial, educational purposes with acknowledgment.

New Jersey Department of Education 2014; Pursuant to P.L.2013, c.71

State of New Jersey DEPARTMENT OF EDUCATION

HEALTH HISTORY UPDATE QUESTIONNAIRE PARAMUS MIDDLE SCHOOLS – EASTBROOK & WESTBROOK

To participate on a school-sponsored interscholastic or intramural athletic team or squad, each student whose physical examination was completed more than 90 days prior to the first day of official practice shall provide a health history update questionnaire completed and signed by the student's parent or guardian.

Student Name		Age	Grade	_
Date of Last Pl	nysical Examination Sport			_
Since the last n	ore-participation physical examination, has your son/daughter:			
1.	Been medically advised not to participate in a sport?	Yes No	_	
2.	If yes, describe in detail	Yes No		-
2.	If yes, describe in detail	33		_
3.	Broken a bone or sprained, strained/dislocated any muscle or joints? Yes	No		
	If yes, describe in detail			- a
4.	Fainted or "blacked out"?	Yes No_		
	If yes, was this during or immediately after exercise?			_
5.	Experienced chest pains, shortness of breath or "racing heart"?	Yes No		
121	If yes, explain		·	_
6.	Has there been a recent history of fatigue or unusual tiredness?		5	
7.	Been hospitalized or had to go to the emergency room?	Yes No	 -	
	If yes, explain in detail	C th a Com	Human aga 50 bad a	hoort attack or "boart
8.		member of the fam	my under age 50 had a	neart attack of licart
	trouble"? Yes No		1.0	
9.	Started or stopped taking any prescribed medication, over-the-counter medication or suppl	lements (herbai and	nutritional)?	
	Yes No			
	If yes, name of medication(s) or supplements			
10.	Been diagnosed with Coronavirus (COVID-19)? Yes DATE: No	N		
	If diagnosed with Coronavirus (COVID-19), was your son/daughter symptomatic? Yes If diagnosed with Coronavirus (COVID-19), was your son/daughter hospitalized? Yes			
11	Has any member of the student-athlete's household been diagnosed with Coronavirus (CO	NU NVID-19\? Ves	No	
11.	Thas any monitor of the student-unifold s nousehold been unignosed with colonia indo (co			
UNDERSTAN	IAT THE INFORMATION I HAVE PROVIDED IS ACCURATE TO THE BEST OF MY FOR THAT SCHOOL PERSONNEL WILL RELY ON THE INFORMATION PROVIDED A state of parent/guardian	BOVE.		Y SIGNATURE. I
	WERED YES TO ANY QUESTION 1-7 or 10, FURTHER CLEARANCE FROM THE ILL BE ELIGIBLE TO PARTICIPATE IN THE SPORT.	E TREATING PHY	SICIAN WILL BE N	EEDED BEFORE THE
Physician, API	N, PA, please choose <u>ONE</u> of the following:			
Cleared fo	or all sports without restrictions			
Cleared fo	or all sports without restriction with recommendations for further evaluations or treatment fo	r		
Not Cleare	ed			
Pendir	ng further evaluation			
For an	y sports			
For ce	rtain sports Reason			
Signature of p	hysician, APN, PA		Date	
Name and add	ress of physician, APN, PA		Phone	

PARENT/GUARDIAN CONCUSSION POLICYACKNOWLEDGMENT FORM

A concussion is a brain injury and all brain injuries are serious. They are caused by a bump, blow, or jolt to the head, or by a blow to another part of the body with the force transmitted to the head. They can range from mild to severe and can disrupt the way the brain normally works. Even though most concussions are mild, all concussions are potentially serious and may result in complications including prolonged brain damage and death if not recognized and managed properly. In other words, even a "ding" or a bump on the head can be serious. You can't see a concussion and most sports concussions occur without loss of consciousness. Signs and symptoms of concussion may show up right after the injury or can take hours or days to fully appear. If your child/player reports any symptoms of concussion, or if you notice the symptoms or signs of concussion yourself, seek medical attention right away.

Symptoms may include one or more of the following:

- 1. Headache.
- 2 Nausea/vomiting.
- 3. Balance problems or dizziness.
- 4. Double vision or changes in vision
- 5. Sensitivity to light or sound/noise.
- 6. Feeling of sluggishness or fogginess.
- 7. Difficulty with concentration, short-term memory, and/or confusion.
- 8. Irritability or agitation.
- 9. Depression or anxiety.
- 10. Sleep disturbance

Signs observed by teammates, parents and coaches include:

- 1 Appears dazed, stunned, or disoriented.
- 2 Forgets plays or demonstrates short-term memory difficulties (e.g. is unsure of the game, score, or opponent)
- 3. Exhibits difficulties with balance or coordination.
- 4. Answers questions slowly or inaccurately.
- 5. Loses consciousness.
- 6. Demonstrates behavior or personality changes.
- 7. Is unable to recall events prior to or after the hit.

PARENT/GUARDIAN CONCUSSION POLICYACKNOWLEDGMENT FORM

What can happen if my child/player keeps on playing with a concussion or returns too soon?

Athletes with the signs and symptoms of concussion should be removed from play immediately. Continuing to play with the signs and symptoms of a concussion leaves the young athlete especially vulnerable to greaterinjury. There is an increased risk of significant damage from a concussion for a peirod of time after that concussion occurs, particularly if the athlete suffers another concussion before completely recovering from the first one. This can lead to prolonged recovery, or even to severe brain swelling (second impact syndrome) with devastating and even fatal consequences. It is well known that adolescent or teenage athletes will often under report symptoms of injuries. And concussions are no different. As a result, education of administrators, coaches, parents and students is the key for student-athlete's safety.

If you think your child/player has suffered a concusison

Any athlete even suspected of suffering a concussion should be removed from the game or practice immediately. No athlete may return to act vity after an apparent head injury or concussion, regardless of how mild it seems or how quickly symptoms clear. Close observation of the athlete should continue for several hours.

An athlete who is suspected of sustaining a concussion or headinjury in a practice orgame shall be removed from competition at that time and may not return to play until the athlete is evaluated by a medical doctor or doctor of Osteopathy, trained in the evaluation and management of concussion and received written clearance to return to play from that health care provider.

You should also inform you child's Coach, and/or School Nurse, if you think that your child/player may have a concussion. And when in doubt, the athlete sits out.

For current and up-to-date information on concussions you can

go to: http://www.cdc.gov/ConcussioninYouthSports/

Signature of Student-Athlete Print Student-Athlete's Name Date

Signature of Parent/Guardian Print Parent/Guardian's Name Date

Website Resources

- http://tinyurl.com/m2gjmvq Sudden Death in Athletes
- Hypertrophic Cardiomyopathy Association www.4hcm.org
- American Heart Association www.heart.org

Collaborating Agencies:

American Academy of Pediatrics

New Jersey Chapter 3836 Quakerbridge Road, Suite 108 Hamilton, NJ 08619

(p) 609-842-0014 (f) 609-842-0015

www.aapnj.org

American Heart Association

1 Union Street, Suite 301 Robbinsville, NJ, 08691

(b) 609-208-0020 www.heart.org

New Jersey Department of Education

www.state.nj.us/education/ renton, NJ 08625-0500 (p) 609-292-5935 PO Box 500



New Jersey Department of Health P. O. Box 360

renton, NJ 08625-0360 (p) 609-292-7837

NJ Health

www.state.nj.us/health

ead Author: American Academy of Pediatrics, New Jersey Chapter

Written by: Initial draft by Sushma Raman Hebbar, MD & Stephen G. Rice, MD PhD

NJ Academy of Family Practice, Pediatric Cardiologists, Additional Reviewers: NJ Department of Education, American Heart Association/New Jersey Chapter, NJ Department of Health and Senior Services, New Jersey State School Nurses

Stephen G. Rice, MD; Jeffrey Rosenberg, MD, Louis Teichholz, MD; Perry Weinstock, MD Christene DeWitt-Parker, MSN, CSN, RN; Lakota Kruse, MD, MPH; Susan Martz, EdM; Revised 2014: Nancy Curry, EdM;

ATHLETES SUDDEN CARDIA **NOOL** DEATH

Sudden Cardiac Death The Basic Facts on in Young Athletes







DEDICATED TO THE HEALTH OF ALL CHILDREN'



CARDIAC DEATH IN YOUNG ATHLETES SUDDEN

udden death in young athletes between the ages of 10 done to prevent this kind of What, if anything, can be and 19 is very rare. tragedy?

What is sudden cardiac death in the young athlete?

ultimately dies unless normal heart rhythm time) during or immediately after exercise heart function, usually (about 60% of the pumping adequately, the athlete quickly result of an unexpected failure of proper is restored using an automated external without trauma. Since the heart stops collapses, loses consciousness, and Sudden cardiac death is the defibrillator (AED).

How common is sudden death in young

Sudden cardiac death in young athletes is to any individual high school athlete is reported in the United States per year. The chance of sudden death occurring very rare. About 100 such deaths are about one in 200,000 per year.

other sports; and in African-Americans than common: in males than in females; in football and basketball than in in other races and ethnic groups. Sudden cardiac death is more

What are the most common causes?

by one of several cardiovascular abnormalities roo-LAY-shun). The problem is usually caused ventricular fibrillation (ven- TRICK-you-lar fib-Research suggests that the main cause is a and electrical diseases of the heart that go loss of proper heart rhythm, causing the blood to the brain and body. This is called unnoticed in healthy-appearing athletes. heart to quiver instead of pumping

muscle, which can cause serious heart rhythm also called HCM. HCM is a disease of the heart, The most common cause of sudden death in problems and blockages to blood flow. This (hi-per-TRO-fic CAR- dee-oh-my-OP-a-thee) genetic disease runs in families and usually an athlete is hypertrophic cardiomyopathy with abnormal thickening of the heart develops gradually over many years.

The second most likely cause is congenital abnormalities of the coronary (con-JEN-it-al) (i.e., present from birth)

(commonly called "coronary artery blood vessels are connected to arteries. This means that these heart in an abnormal way. This differs from blockages that may the main blood vessel of the occur when people get older

disease," which may lead to a heart attack).

Other diseases of the heart that can lead to sudden death in young people include:

- Myocarditis (my-oh-car-DIE-tis), an acute inflammation of the heart muscle (usually due to a virus).
- Dilated cardiomyopathy, an enlargement of the heart for unknown reasons.
- Long QT syndrome and other electrical abnormalities of the heart which cause abnormal fast heart rhythms that can also run in families.
- Marfan syndrome, an inherited disorder that affects heart valves, walls of major arteries, eyes and the skeleton. It is generally seen in unusually tall athletes, especially if being tall is not common in other family members.

Are there warning signs to watch for?

In more than a third of these sudden cardiac deaths, there were warning signs that were not reported or taken seriously. Warning signs are:

- Fainting, a seizure or convulsions during physical activity;
- Fainting or a seizure from emotional excitement, emotional distress or being startled;
- Dizziness or lightheadedness, especially during exertion;
 - Chest pains, at rest or during exertion;
- Palpitations awareness of the heart beating unusually (skipping, irregular or extra beats) during athletics or during cool down periods after athletic participation;
- Fatigue or tiring more quickly than peers; or
- Being unable to keep up with friends due to shortness of breath (labored breathing).

What are the current recommendations for screening young athletes?

SUDDEN CARDIAC DEATH IN YOUNG ATHLETES

New Jersey requires all school athletes to be examined by their primary care physician ("medical home") or school physician at least once per year. The New Jersey Department of Education requires use of the specific Preparticipation Physical Examination Form (PPE).

This process begins with the parents and student-athletes answering questions about symptoms during exercise (such as chest pain, dizziness, fainting, palpitations or shortness of breath); and questions about family health history.

The primary healthcare provider needs to know if any family member died suddenly during physical activity or during a seizure. They also need to know if anyone in the family under the age of 50 had an unexplained sudden death such as drowning or car accidents. This information must be provided annually for each exam because it is so essential to identify those at risk for sudden cardiac death.

The required physical exam includes measurement of blood pressure and a careful listening examination of the heart, especially for murmurs and rhythm abnormalities. If there are no warning signs reported on the health history and no abnormalities discovered on exam, no further evaluation or testing is recommended.

Are there options privately available to screen for cardiac conditions?

Technology-based screening programs including a 12-lead electrocardiogram (ECG) and echocardiogram (ECHO) are noninvasive and painless options parents may consider in addition to the required

PPE. However, these procedures may be expensive and are not currently advised by the American Academy of Pediatrics and the American College of Cardiology unless the PPE reveals an indication for these tests. In addition to the expense, other limitations of technology-based tests include the possibility of "false positives" which leads to unnecessary stress for the student and parent or guardian as well as unnecessary restriction from athletic participation.

The United States Department of Health and Human Services offers risk assessment options under the Surgeon General's Family History Initiative available at http://www.hhs.gov/familyhistory/index.html.

When should a student athlete see a heart specialist?

If the primary healthcare provider or school physician has concerns, a referral to a child heart specialist, a pediatric cardiologist, is recommended. This specialist will perform a more thorough evaluation, including an electrocardiogram (ECG), which is a graph of the electrical activity of the heart. An echocardiogram, which is an ultrasound test to allow for direct visualization of the heart structure, will likely also be done. The specialist may also order a treadmill exercise test and a monitor to enable a longer recording of the heart rhythm. None of the testing is invasive or uncomfortable.

Can sudden cardiac death be prevented just through proper screening?

A proper evaluation should find most, but not all, conditions that would cause sudden death in the athlete. This is because some diseases are difficult to uncover and may only develop later in life. Others can develop following a

normal screening evaluation, such as an infection of the heart muscle from a virus.

This is why screening evaluations and a review of the family health history need to be performed on a yearly basis by the athlete's primary healthcare provider. With proper screening and evaluation, most cases can be identified and prevented.

Why have an AED on site during sporting events?

The only effective treatment for ventricular fibrillation is immediate use of an automated external defibrillator (AED). An AED can restore the heart back into a normal rhythm. An AED is also life-saving for ventricular fibrillation caused by a blow to the chest over the heart (commotio cordis).

NJ.S.A. 18A:40-41a through c, known as "Janet's Law," requires that at any schoolsponsored athletic event or team practice in New Jersey public and nonpublic schools including any of grades K through 12, the following must be available:

- An AED in an unlocked location on school property within a reasonable proximity to the athletic field or gymnasium; and
- A team coach, licensed athletic trainer, or other designated staff member if there is no coach or licensed athletic trainer present, certified in cardiopulmonary resuscitation (CPR) and the use of the AED; or
- A State-certified emergency services provider or other certified first responder.

The American Academy of Pediatrics recommends the AED should be placed in central location that is accessible and ideally no more than a 1 to 11/2 minute walk from any location and that a call is made to activate 911 emergency system while the AED is being retrieved

State of New Jersey DEPARTMENT OF EDUCATION

$\frac{\textbf{Sudden Cardiac Death Pamphlet}}{\textbf{Sign-Off Sheet}}$

Name of School District:
Name of Local School:
I/We acknowledge that we received and reviewed the Sudden Cardiac Death in Young Athletes pamphlet.
Student Signature:
Parent or Guardian
Signature:
Date:

SPORTS-RELATED EYE INJURIES:

AN EDUCATIONAL FACT SHEET FOR PARENTS



Participating in sports and recreational activities is an important part of a healthy, physically active lifestyle for children. Unfortunately, injuries can, and do, occur. Children are at particular risk for sustaining a sports-related eye injury and most of these injuries can be prevented. Every year, more than 30,000 children sustain serious sports-related eye injuries. Every 13 minutes, an emergency room in the United States treats a sports-related eye injury. According to the National Eye Institute, the sports with the highest rate of eye injuries are: baseball/softball, ice hockey, racquet sports, and basketball, followed by fencing, lacrosse, paintball and boxing.

Thankfully, there are steps that parents can take to ensure their children's safety on the field, the court, or wherever they play or participate in sports and recreational activities.

Prevention of Sports-Related Eye Injuries

Approximately 90% of sports-related eye injuries can be prevented with simple precautions, such as using protective eyewear.² Each sport has a certain type of recommended protective eyewear, as determined by the American Society for Testing and Materials (ASTM). Protective eyewear should sit comfortably on the face. Poorly fitted equipment may be uncomfortable, and may not offer the best eye protection. Protective eyewear for sports includes, among other things, safety goggles and eye guards, and it should be made of polycarbonate lenses, a strong, shatterproof plastic. Polycarbonate lenses are much stronger than regular lenses.³

Health care providers (HCP), including family physicians, ophthalmologists, optometrists, and others, play a critical role in advising students, parents and guardians about the proper use of protective eyewear. To find out what kind of eye protection is recommended, and permitted for your child's sport, visit the National Eye Institute at http://www.nei.nih.gov/sports/findingprotection.asp. Prevent Blindness America also offers tips for choosing and buying protective eyewear at http://www.preventblindness.org/tips-buying-sports-eye-protectors, and http://www.preventblindness.org/ recommended-sports-eye-protectors.

It is recommended that all children participating in school sports or recreational sports wear protective eyewear. Parents and coaches need to make sure young athletes protect their eyes, and properly gear up for the game. Protective eyewear should be part of any uniform to help reduce the occurrence of sports-related eye injuries. Since many youth teams do not require eye protection, parents may need to ensure that their children wear safety glasses or goggles whenever they play sports. Parents can set a good example by wearing protective eyewear when they play sports.

¹ National Eye Institute, National Eye Health Education Program, Sports-Related Eye Injuries: What You Need to Know and Tips for Prevention, www.nei.nih.gov/sports/pdf/sportsrelatedeyeInjuries.pdf, December 26, 2013.

² Rodriguez, Jorge O., D.O., and Lavina, Adrian M., M.D., Prevention and Treatment of Common Eye Injuries in Sports, http://www.aafp.org/afp/2003/0401/p1481.html, September 4, 2014; National Eye Health Education Program, Sports-Related Eye Injuries: What You Need to Know and Tips for Prevention, www.nei.nih.gov/sports/pdf/sportsrelatedeyeInjuries.pdf, December 26, 2013.

Bedinghaus, Troy, O.D., Sports Eye Injuries, http://vision.about.com/od/emergencyeyecare/a/Sports_Injuries.htm, December 27, 2013.

Most Common
Types of Eye
Injuries

The most common types of eye injuries that can result from sports injuries are blunt injuries, corneal abrasions and penetrating injuries.

- ◆ Blunt injuries: Blunt injuries occur when the eye is suddenly compressed by impact from an object. Blunt injuries, often caused by tennis balls, racquets, fists or elbows, sometimes cause a black eye or hyphema (bleeding in front of the eye). More serious blunt injuries often break bones near the eye, and may sometimes seriously damage important eye structures and/or lead to vision loss.
- Corneal abrasions: Corneal abrasions are painful scrapes on the outside of the eye, or the cornea. Most corneal abrasions eventually heal on their

own, but a doctor can best assess the extent of the abrasion, and may prescribe medication to help control the pain. The most common cause of a sports-related corneal abrasion is being poked in the eye by a finger.

- ◆ Penetrating injuries: Penetrating injuries are caused by a foreign object piercing the eye. Penetrating injuries are very serious, and often result in severe damage to the eye. These injuries often occur when eyeglasses break while they are being worn. Penetrating injuries must be treated quickly in order to preserve vision.⁴
- Pain when looking up and/or down, or difficulty seeing;
- Tenderness;
- Sunken eye;
- Double vision;
- Severe eyelid and facial swelling;
- Difficulty tracking;

and Sports

Signs or Symptoms of an Eye Injury



- The eye has an unusual pupil size or shape;
- Blood in the clear part of the eye;
- Numbness of the upper cheek and gum; and/or
- Severe redness around the white part of the eye.

What to do if a Sports-Related Eye Injury
Occurs

If a child sustains an eye injury, it is recommended that he/she receive immediate treatment from a licensed HCP (e.g., eye doctor) to reduce the risk of serious damage, including blindness. It is also recommended that the child, along with his/her parent or guardian, seek guidance from the HCP regarding the appropriate amount of time to wait before returning to sports competition or practice after sustaining an eye injury. The school nurse and the child's teachers should also be notified when a child sustains an eye injury. A parent or guardian should also provide the school nurse with a physician's note detailing the nature of the eye injury, any diagnosis, medical orders for

the return to school, as well as any prescription(s) and/or treatment(s) necessary to promote healing, and the safe resumption of normal activities, including sports and recreational activities.

Return to Play

According to the American Family Physician Journal, there are several guidelines that should be followed when students return to play after sustaining an eye injury. For

example, students who have sustained significant ocular injury should receive a full examination and clearance by an ophthalmologist or optometrist. In addition, students should not return to play until the period of time recommended by their HCP has elapsed. For more minor eye injuries, the athletic trainer may determine that

it is safe for a student to resume play based on the nature of the injury, and how the student feels. No matter what degree of eye injury is sustained, it is recommended that students wear protective eyewear when returning to play and immediately report any concerns with their vision to their coach and/or the athletic trainer.

Additional information on eye safety can be found at http://isee.nei.nih.gov and http://www.nei.nih.gov/sports.