

SECTION 3: UNDERSTANDING OF RISK OF CONCUSSION AND TRAUMATIC BRAIN INJURY

What is a concussion?

A concussion is a brain injury that:

- Is caused by a bump, blow, or jolt to the head or body.
- Can change the way a student's brain normally works.
- Can occur during Practices and/or Contests in any sport.
- Can happen even if a student has not lost consciousness.
- Can be serious even if a student has just been "dinged" or "had their bell rung."

All concussions are serious. A concussion can affect a student's ability to do schoolwork and other activities (such as playing video games, working on a computer, studying, driving, or exercising). Most students with a concussion get better, but it is important to give the concussed student's brain time to heal.

What are the symptoms of a concussion?

Concussions cannot be seen; however, in a potentially concussed student, **one or more** of the symptoms listed below may become apparent and/or that the student "doesn't feel right" soon after, a few days after, or even weeks after the injury.

- Headache or "pressure" in head
- Nausea or vomiting
- Balance problems or dizziness
- Double or blurry vision
- Bothered by light or noise
- Feeling sluggish, hazy, foggy, or groggy
- Difficulty paying attention
- Memory problems
- Confusion

What should students do if they believe that they or someone else may have a concussion?

- **Students feeling any of the symptoms set forth above should immediately tell their Coach and their parents.** Also, if they notice any teammate evidencing such symptoms, they should immediately tell their Coach.
- **The student should be evaluated.** A licensed physician of medicine or osteopathic medicine (MD or DO), sufficiently familiar with current concussion management, should examine the student, determine whether the student has a concussion, and determine when the student is cleared to return to participate in interscholastic athletics.
- **Concussed students should give themselves time to get better.** If a student has sustained a concussion, the student's brain needs time to heal. While a concussed student's brain is still healing, that student is much more likely to have another concussion. Repeat concussions can increase the time it takes for an already concussed student to recover and may cause more damage to that student's brain. Such damage can have long term consequences. It is important that a concussed student rest and not return to play until the student receives permission from an MD or DO, sufficiently familiar with current concussion management, that the student is symptom-free.

How can students prevent a concussion? Every sport is different, but there are steps students can take to protect themselves.

- Use the proper sports equipment, including personal protective equipment. For equipment to properly protect a student, it must be:
 - The right equipment for the sport, position, or activity;
 - Worn correctly and the correct size and fit; and
 - Used every time the student Practices and/or competes.
- Follow the Coach's rules for safety and the rules of the sport.
- Practice good sportsmanship at all times.

If a student believes they may have a concussion: Don't hide it. Report it. Take time to recover.

I hereby acknowledge that I am familiar with the nature and risk of concussion and traumatic brain injury while participating in interscholastic athletics, including the risks associated with continuing to compete after a concussion or traumatic brain injury.

Student's Signature _____ Date ____/____/____

I hereby acknowledge that I am familiar with the nature and risk of concussion and traumatic brain injury while participating in interscholastic athletics, including the risks associated with continuing to compete after a concussion or traumatic brain injury.

Parent's/Guardian's Signature _____ Date ____/____/____

**SECTION 6: PIAA COMPREHENSIVE INITIAL PRE-PARTICIPATION PHYSICAL EVALUATION
AND CERTIFICATION OF AUTHORIZED MEDICAL EXAMINER**

Must be completed and signed by the Authorized Medical Examiner (AME) performing the herein named student's comprehensive initial pre-participation physical evaluation (CIPPE) and turned in to the Principal, or the Principal's designee, of the student's school.

Student's Name _____ Age _____ Grade _____

Enrolled in _____ School Sport(s) _____

Height _____ Weight _____ % Body Fat (optional) _____ Brachial Artery BP ____/____ (____/____, ____/____) RP _____

If either the brachial artery blood pressure (BP) or resting pulse (RP) is above the following levels, further evaluation by the student's primary care physician is recommended.

Age 10-12: BP: >126/82, RP: >104; **Age 13-15:** BP: >136/86, RP >100; **Age 16-25:** BP: >142/92, RP >96.

Vision: R 20/____ L 20/____ Corrected: YES NO (circle one) Pupils: Equal ____ Unequal ____

MEDICAL	NORMAL	ABNORMAL FINDINGS
Appearance		
Eyes/Ears/Nose/Throat		
Hearing		
Lymph Nodes		
Cardiovascular		<input type="checkbox"/> Heart murmur <input type="checkbox"/> Femoral pulses to exclude aortic coarctation <input type="checkbox"/> Physical stigmata of Marfan syndrome
Cardiopulmonary		
Lungs		
Abdomen		
Genitourinary (males only)		
Neurological		
Skin		
MUSCULOSKELETAL	NORMAL	ABNORMAL FINDINGS
Neck		
Back		
Shoulder/Arm		
Elbow/Forearm		
Wrist/Hand/Fingers		
Hip/Thigh		
Knee		
Leg/Ankle		
Foot/Toes		

I hereby certify that I have reviewed the HEALTH HISTORY, performed a comprehensive initial pre-participation physical evaluation of the herein named student, and, on the basis of such evaluation and the student's HEALTH HISTORY, certify that, except as specified below, the student is physically fit to participate in Practices, Inter-School Practices, Scrimmages, and/or Contests in the sport(s) consented to by the student's parent/guardian in Section 2 of the PIAA Comprehensive Initial Pre-Participation Physical Evaluation form:

CLEARED **CLEARED** with recommendation(s) for further evaluation or treatment for: _____

NOT CLEARED for the following types of sports (please check those that apply):

COLLISION CONTACT NON-CONTACT STRENUOUS MODERATELY STRENUOUS NON-STRENUOUS

Due to _____

Recommendation(s)/Referral(s) _____

AME's Name (print/type) _____ License # _____

Address _____ Phone () _____

AME's Signature _____ MD, DO, PAC, CRNP, or SNP (circle one) Certification Date of CIPPE ____/____/____