BALDWINSVILLE CENTRAL SCHOOL DISTRICT CONCUSSION MANAGEMENT POLICY

Adopted: November 2, 2009 Last Revised: March 4, 2013

The Board of Education recognizes that concussions and head injuries are the most commonly reported injuries in children and adolescents who participate in sports and recreational activities. The physical and mental well-being of our students is a primary concern. Therefore, the Baldwinsville Central School District adopts the following policy to support the proper evaluation and management of concussion injuries.

A concussion is a mild traumatic brain injury (MTBI). A concussion occurs when normal brain functioning is disrupted by a blow or jolt to the head or body that causes the head and brain to move rapidly back and forth. Recovery from concussion and its symptoms will vary. Avoiding re-injury and over-exertion until fully recovered are the cornerstones of proper concussion management. Concussions can impact a student's academics as well as their athletic pursuits.

Concussion Management Team (CMT)

In accordance with the Concussion Management and Awareness Act, the School District is authorized, at its discretion, to establish a Concussion Management Team (CMT). The team will minimally be composed of (1) a certified athletic director; (2) a school nurse; (3) the school physician; (4) school nurse practitioner; (5) certified athletic trainer or such other appropriate personnel as designated by the District. The Concussion Management Team will oversee and implement the School District's concussion policy and regulations, including the requirement that all school coaches, physical education teachers, nurses and certified athletic trainers who work with and/or provide instruction to pupils engaged in school-sponsored athletic activities complete training relating to mild traumatic brain injuries. Furthermore, the concussion management team may establish and implement a program which provides information on mild traumatic brain injuries to parents and persons in parental relation throughout each school year.

Staff Training/Course of Instruction

Each school coach, physical education teacher, school nurse and certified athletic trainer who works with and/or provides instruction to students in school-sponsored athletic activities (including physical education class and recess) shall complete a course of instruction every two (2) years relating to recognizing the symptoms of concussions or MTBIs and monitoring and seeking proper medical treatment for students who suffer from a concussion or MTBI.

Components of the training will include:

- a) The definition of MTBI:
- b) Signs and symptoms of MTBI;
- c) How MTBIs may occur;
- d) Practices regarding prevention; and

e) Guidelines for the return to school and school activities for a student who has suffered an MTBI, even if the injury occurred outside of school.

The course can be completed by means of instruction approved by SED which include, but are not limited to, courses provided online and by teleconference.

Information to Parents

The District shall include the following information on concussion in any permission or consent form or similar document that may be required from a parent/person in parental relation for a student's participation in interscholastic sports. Information will include:

- a) The definition of MTBI;
- b) Signs and symptoms of MTBI;
- c) How MTBIs may occur;
- d) Practices regarding prevention; and
- e) Guidelines for the return to school and school activities for a student who has suffered an MTBI, even if the injury occurred outside of school.

The District will provide a link on its website, if one exists, to the above list of information on the State Education Department's and Department of Health's websites.

Identification of Concussion and Removal from Athletic Activities

The District shall require the immediate removal from all athletic activities of any student who has sustained, or is believed to have sustained, a mild traumatic brain injury (MTBI) or concussion. Any student demonstrating signs, symptoms or behaviors consistent with a concussion while participating in a class, extracurricular activity, or interscholastic athletic activity shall be removed from the class, game or activity and must be evaluated as soon as possible by an appropriate health care professional. Such removal must occur based on display of symptoms regardless of whether such injury occurred inside or outside of school. If there is any doubt as to whether the student has sustained a concussion, it shall be presumed that the student has been injured until proven otherwise. The District shall notify the student's parents or guardians and recommend appropriate evaluation and monitoring.

The School District may choose to allow credentialed District staff to use validated Neurocognitive computerized testing as a concussion assessment tool to obtain baseline and post-concussion performance data. These tools are not a replacement for a medical evaluation to diagnose and treat a concussion. The District also allows trained staff to use assessment tools such as SCAT-2 (Sport Concussion Assessment Tool 2, SAC (Standardized Assessment for Concussion), BESS (Balance Error Scoring System), or the Rivermead Post-Concussion Symptom Questionnaire.

Return to School Activities and Athletics

The student shall not return to physical activity (including athletics, physical education class and recess) until he/she has been symptom-free for not less than twenty-four (24) hours, and has been evaluated and received written authorization from a licensed physician. The written authorization will initiate the District's athletic graduated return to play protocol. During this time, monitoring will take place to determine progress toward full return to athletic play. In accordance with Commissioner's Regulations, the School District's Medical Director will give final clearance on a return to activity for extra-class athletics. All such authorizations shall be kept on file in the student's permanent health record. The standards for return to athletic activity will also apply to injuries that occur outside of school. School staff should be aware that students may exhibit concussion symptoms caused by injuries from outside activities and that these visible symptoms also indicate a removal from play.

The District shall follow any directives issued by the student's treating physician with regard to limitations and restrictions on school and athletic activities for the student. The District's Medical Director may also formulate a standard protocol for treatment of students with concussions during the school day.

Post-Concussion Management

Private medical provider's orders for avoidance of cognitive and physical activity and graduated return to activity should be followed and monitored both at home and at school.

In accordance with NYSED guidelines, this Policy shall be reviewed periodically and updated as necessary in accordance with New York State Education Department guidelines. The Superintendent, in consultation with the District's Medical Director and other appropriate staff, may develop regulations and protocols for strategies to prevent concussions, the identification of concussions, and procedures for removal from and return to activities or academics.

Strategies to Prevent Concussions

The Baldwinsville Central School District recommends the following strategies to minimize the risk of head injuries in the school setting and during all District sponsored events.

These strategies include, but are not limited to:

- 1) The following activities present a higher than average risk for concussion: interscholastic athletes, extramural activities, physical education classes and recess.
- 2) The Building & Grounds Department will continue to do environmental safety reviews.
- 3) Recess will include adult supervision. All playground equipment should be in good repair, with play surfaces composed of approved child safety materials.
- 4) Physical education programs will include plans that emphasize safety practices. Lessons on the need for safety equipment will be taught, along with the correct use of such equipment.
- 5) Rules of play will be reviewed and emphasized before all physical activity is commenced and enforced throughout.

- 6) The Athletic Director (AD) or Director of Physical Education (PE) will provide leadership and supervision for all aspects of the physical education program, including class instruction, intramural activities, and interschool scholastic competition. The Athletic Director (AD) or Physical Education (PE) Director will ensure that all interscholastic athletic competition rules are followed, appropriate safety equipment is used, and rules of sportsmanship are enforced.
- 7) Director of Health, PE and AD will ensure that PE teachers and coaches are instructing student athletes to refrain from initiating contact with their head or to the head of another player.
- 8) Players should be proactively instructed on sport specific safe body alignment and be encouraged to be aware of their surroundings.
- 9) Instruction in PE and on the athletic fields should include lessons on sportsmanship, defining unsportsmanlike conduct, and enforcing penalties for deliberate violations.

Education Law Sections 207; 305(42), and 2854 8 NYCRR 135.4 and 136.5

Guidelines for Concussion Management in the School Setting, SED Guidance Document, June 2012