STUDENT BRAIN INJURIES DURING EXTRACURRICULAR ACTIVITIES

3 **Definitions**

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5 Concussion: a brain injury that is characterized by an onset of impairment of cognitive and/or 6 physical functioning and is caused by a blow to the head, face, or neck, or a blow to the body 7 that causes a sudden jarring of the head (i.e., a helmet to the head, being knocked to the ground). 8 A concussion can occur with or without a loss of consciousness, and proper management is 9 essential to the immediate safety and long-term future of the injured individual.

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Licensed Healthcare Provider: a physician, physician assistant, osteopath, or athletic trainer licensed by the Virginia Board of Medicine; a neuropsychologist licensed by the Board of Psychology; or a nurse practitioner licensed by the Virginia State Board of Nursing.

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Return-to-Learn: instructional modifications that support a controlled, progressive increase in cognitive activities while the student recovers from a brain injury allowing the student-athlete to participate in classroom activities and learn without worsening symptoms and potentially delaying healing.

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20 Return to Play: to participate in a non-medically supervised practice, game, or athletic 21 competition.

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I. The Alexandria City Public Schools Concussion Management Team

The Alexandria City Public Schools Concussion Management Team ("CMT") shall be appointed by the Superintendent of Schools and shall consist of a school administrator, an athletic administrator, a licensed healthcare provider, a coach, a parent or guardian of a student-athlete, a student-athlete, and any such other person the Superintendent determines will assist the CMT in its actions. A current roster of CMT members are listed in Regulation JJAC-R.

The CMT shall develop concussion training materials for school personnel, volunteers, student-athletes, and parents/guardians of student-athletes. Those materials may address the proper fitting and maintenance of helmets. The CMT shall also develop concussion reporting, management, and review protocols for the school division. The CMT shall maintain a record of all incidents where a student-athlete has been removed from a game, competition, or practice because he or she has been suspected of sustaining a concussion.

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• The CMT shall meet at least once per semester and shall evaluate the Division's training materials, concussion reporting, management, and review protocols annually.

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42 II. Required Concussion Training for School Personnel and Volunteers:

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• Every Coach, Assistant Coach, School Staff Member, Adult Volunteer, or other person serving in a coaching or advisory role over student-athletes during games, competitions, or practices shall receive training in the signs and symptoms of sports-related

47 concussions, strategies to reduce the risk of concussions, how to seek proper medical
48 treatment for concussions, and the process by which a concussed student-athlete may
49 safely return to practice or competition. Each school and the CMT shall maintain a
50 written record of the names and dates of completion for all persons completing the
51 school's concussion training.
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- Each school shall ensure that no person is allowed to coach or advise a student-athlete in any practice, game, or competition who has not completed the school's concussion training within the previous twelve months.

III. Distribution of Training Materials to Student-Athletes and Parent/Guardian:

- Prior to participating in any extracurricular physical activity, each student-athlete and the student-athlete's parent or guardian shall review concussion training materials developed by the CMT and sign a statement acknowledging receipt of such information. The concussion training materials shall describe the short-and long-term health effects of concussions.
- The signed statements acknowledging the receipt of concussion training materials shall be valid for one calendar year and will satisfy the concussion training requirements for all of a student-athlete's extracurricular physical activities for a calendar year.

70 IV. Removal from Extracurricular Physical Activities:

- A student-athlete suspected by a student-athlete's coach, athletic trainer, or team physician of sustaining a concussion or brain injury in a practice, game, or competition shall be removed from the activity immediately, evaluated, and if necessary referred for further treatment. A student-athlete who has been removed from play, evaluated, and suspected to have sustained a concussion or other brain injury shall not return to play that same day.
- In determining whether a student-athlete removed from play is suspected of having sustained a concussion, an appropriately licensed healthcare provider or other properly trained individual shall evaluate the student-athlete at the time of removal, utilizing a standardized concussion sideline assessment instrument (e.g., Sideline Concussion Assessment Tool (SCAT-II, SCAT III, ChildSCAT3), the Standardized Assessment of Concussion (SAC), or the Balance Error Scoring System (BESS)).
- The determination of whether a student-athlete removed from play is suspected of having sustained a concussion shall be the sole determination of the licensed healthcare provider or other properly trained individual conducting the concussion sideline assessment.
 Such determination is final and may not be overruled by another licensed healthcare provider or other properly trained individual, coach, assistant coach, school staff member, or other person serving in a coaching or advisory role, the student-athlete, or the parent or guardian of the student-athlete.

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• The coach of a student athlete may elect not to return the student-athlete to play, even if after the concussion sideline assessment it is determined that the student-athlete is no longer suspected of having sustained a concussion.

98 V. Return to Play Protocol

100 No student athlete shall be allowed to return to extracurricular physical activities, which • 101 includes the student-athlete's practices, games, or competitions, until the student presents a written medical release from the student-athlete's licensed healthcare provider. The 102 written medical release shall certify that (i) the provider is aware of the current medical 103 guidance on concussion evaluation and management; (ii) the student-athlete no longer 104 exhibits signs, symptoms, or behaviors consistent with a concussion at rest or with 105 exertion; and (iii) that the student-athlete has successfully completed a progressive return 106 107 to sports participation program. The length of a progressive return to sports participation program shall be determined by the student-athlete's licensed healthcare provider but 108 shall last a minimum of five calendar days. 109

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111 • The coach of a student-athlete may elect not to allow a student-athlete to return to extracurricular physical activities, even after the production of a written medical release 112 from the student-athlete's licensed healthcare provider, if the coach observes signs and 113 symptoms of sports-related concussions. If the student-athlete's coach makes such a 114 decision, the coach shall communicate the observations and concerns to the 115 student-athlete's parent or guardian within one day of the decision not to allow such 116 student-athlete to return to extracurricular physical activities. 117

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VI. Return to Learn Protocol 120

- School personnel shall be alert to cognitive and academic issues that may be experienced 121 • by a student who has suffered a concussion or other head injury, including (i) difficulty 122 with concentration, organization, and long-term and short-term memory; (ii) sensitivity to 123 bright lights and sounds; and (iii) short-term problems with speech and language, 124 reasoning, planning, and problem-solving. 125
- School personnel shall accommodate the gradual return to full participation in academic 126 127 activities by a student who has suffered a concussion or other head injury as appropriate, 128 based on the recommendation of the student's licensed healthcare provider as to the appropriate amount of time that such student needs to be away from the classroom. 129
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- **VII. Helmet Replacement and Reconditioning** 131
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- All helmets used in school physical activities must conform to the National Operations 133 • Committee on Standards for Athletic Equipment (NOCSAE) and certified as conforming 134 by the manufacturer at the time of purchase. 135
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- Reconditioned helmets that have been purchased must be recertified as conforming to the 137

138	NOCSAE by the reconditioner.		
139 140	VIII. Athletic Activities Conducted by Non-School Organizations on School Property		
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142	The school division may provide this policy and the Virginia Board of Education's Guidelines		
143	for Policies on Concussions in Student-Athletes to organizations sponsoring athletic activity for		
144	student-athletes on school property. The school division does not enforce compliance with the		
145	policy or Guidelines by such organizations.		
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148	Adopted:	July 1, 2011	
149	Amended:	December 18, 2014	
150	Affirmed:	June 11, 2015	
151	Amended:	June 22, 2017	
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154	Legal Refs.: Code of Virginia, 1950, as amended, <u>§ 22.1-271.5, 22.1-271.6</u>		
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156	Virginia Board of Education Guidelines for Policies on Concussions in Student-Athletes		
157	(Adopted January 22, 2015)		
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159	Cross Refs.:	JJAC-R	ACPS Concussion Management Guidelines
160		KG	Community Use of School Facilities
161		KGB	Public Conduct on School Property
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