# **CONCUSSIONS**

# **Background:**

The Division recognizes the importance of the health, safety and overall well-being of its students. It also recognizes children and adolescents are among those at greatest risk for concussions, and while there is potential for a concussion any time there is body trauma, the risk is greatest during activities where collisions can occur, such as during physical education classes, playground time, school-based sports activities or field trips. Teachers and other school staff play a crucial role in the identification of a suspected concussion if they are aware of the signs and symptoms, because they can prevent the student from engaging in further activity and make appropriate medical referral.

# **Definitions:**

#### **Concussion:**

is a brain injury that:

- is caused by trauma and results in changes to brain functions, leading to symptoms that can be physical (e.g., headache, dizziness), cognitive (e.g., difficulty concentrating or remembering), emotional/behavioural (e.g., depression, irritability) and/or related to sleep (e.g., drowsiness, difficulty falling asleep);
- may be caused either by a direct blow to the head, face or neck, or a blow to the body that transmits a force to the head that causes the brain to move rapidly within the skull;
- can occur even if there is no loss of consciousness (in fact most concussions occur without a loss of consciousness); and
- cannot normally be seen on X-rays, standard CT scans or MRIs.

# **Concussion Diagnosis:**

is the term for a clinical diagnosis made by a medical doctor or a nurse practitioner. Educators, school staff or volunteers cannot make the diagnosis of concussion.

#### **Procedures:**

- 1. The Superintendent shall share concussion prevention, identification and management information principals and directors for distribution to staff, students and parents/guardians.
- 2. The Principal shall:
  - 2.1. facilitate attendance at and/or completion of concussion in-servicing/training for staff and coaching volunteers;
  - 2.2. provide the following resources to school staff, parents or guardians, students and volunteers as required:
    - 2.2.1. Concussion Guidelines for Staff (Appendix 317-A),
    - 2.2.2. Concussion Guidelines for Coaches (Appendix 317-B), and
    - 2.2.3. Concussion Recognition Tool (Appendix 317-C);

- 2.3. make concussion information and documentation available to all school staff and volunteers, where appropriate;
- 2.4. confirm all incidents involving head trauma are reported to parents;
- 2.5. ensure all incidents involving head trauma are reported and addressed as required using the <u>Student Incident and Injury Report</u> (Form 160-4) and <u>Concussion</u>
  Recognition Tool (Appendix 317-C);
- 2.6. ensure, prior to a student's return to physical activities following a diagnosis of concussion, the school obtains a note from the student's doctor indicating what activities can be undertaken and what precautions, if any, need to be taken;
- 2.7. keep on file the above documents and provide a copy to the appropriate staff member(s);
- 2.8. alert staff about students with a suspected or diagnosed concussion;
- 2.9. work with students, parents or guardians, staff, volunteers and health professionals to support concussed students with their recovery and academic success;
- 2.10. for students who are experiencing difficulty in their learning environment as a result of concussion, co-ordinate the development of an Instructional Support Plan (ISP) with written guidance from the student's doctor;
- 2.11. communicate with the school community to encourage parent or guardian cooperation in reporting all non-school-related concussions; and
- 2.12. ensure the appropriate information related to concussions is included in teacher training and lesson plans, and the appropriate forms are available on field trips and at athletic events.

# Reference:

Section 11, 52, 53, 196, 197, 256 Education Act
Emergency Medical Aid Act
Freedom of Information and Protection of Privacy Act
Health Information Act
Public Health Act
Safety Guidelines for Alberta Schools

Appendix 317-A Concussion Guidelines for Teachers
Appendix 317-B Concussion Guidelines for Coaches
Appendix 317-C Concussion Recognition Tool