

FAIRBANKS NORTH STAR BOROUGH SCHOOL DISTRICT

520 FIFTH AVENUE

FAIRBANKS, ALASKA 99701-4756 (907) 452-2000

www.k12northstar.org



PARENT AND STUDENT VERIFICATION OF RECEIPT OF INFORMATION CONCERNING CONCUSSIONS

Administrative Regulation 1062.4, Appendix A

In accordance with AS 14.30.142, the school district requires that each student, and each minor student's parent/guardian, receive written information on the nature and risks of concussions each year. Students may not participate in school athletic activities unless the student and parent/guardian of a student who is under 18 years of age have signed a current verification that they have received the information provided by the district. Parents will be provided with a pamphlet provided by the Alaska School Activities Association entitled "A Parent's Guide to Concussions in Sports." Students will be provided with a fact sheet produced by the U.S. Dept. of Health and Human Services Centers for Disease Control and Prevention entitled "Head's Up: Concussion in High School Sports – A Fact Sheet for Athletes." Students who are 18 years of age or older will also be provided with the Parent's Guide. Other suitable age appropriate documentation fulfills this requirement.

Parents and students should review this information, discuss it at home, and direct any questions to the student's coach, school principal or athletic activities coordinator.

STUDENT ACKNOWLEDGEMENT (required for all athletes)

| I acknowledge that I have received a copy of Fact Sheet for Athletes" and understand its c | f "Head's Up: Concussion in High School Sports – A contents. |
|--|--|
| Student Signature | Print Name |
| Date of Signature | |
| (Parent signature required for all stude | E STUDENT ACKNOWLEDGEMENT ents under 18 years of age; student signature dents age 18 or older) |
| I acknowledge that I have received a copy of understand its contents. | "A Parent's Guide to Concussions in Sports" and |
| Parent/Guardian/Eligible Student Signature | Print Name |
| Date of Signature | |
| Administrative Regulation 1062 4 Appendix A | |

Administrative Regulation 1062.4, Appendix A
Parent and Student Verification of Receipt of Information Concerning Concussions
Direction to School: Maintain signed copy on file.

ASAA Parent's Guide to Concussions in Sports (rev 5/20/12)

What is a concussion?

 A concussion is a brain injury which results in a temporary disruption of normal brain function. The injury occurs when the brain is violently rocked back and forth or twisted inside the skull as a result of a direct or indirect force. An athlete does not have to lose consciousness ("knocked-out") to suffer a concussion. In fact only 3-10% of concussions do produce loss of consciousness.

Concussion Facts

- It is estimated that over 250,000 high school athletes across the United States suffer a concussion each year. (Data from NFHS Injury Surveillance System, 2010-2011). The CDC estimates 5.5 million sports concussions occur annually in the United States (CDC, 2011)
- Concussions occur most frequently in hockey and football, but girls' soccer, boys' soccer, and girls' basketball follow closely behind. All athletes are at risk.
- A concussion is a traumatic injury to the brain.
- Concussion symptoms may last from a few days to many months.
- Concussions can cause symptoms which interfere with school, work, and social life.
- An athlete should not return to sports when still having symptoms from a concussion as they are at risk for prolonging symptoms and at risk for sustaining additional, more serious, brain injury.
- A concussion may cause multiple symptoms. Many symptoms appear immediately after the injury, while others may develop over the next several days or weeks. The symptoms may be subtle and are often difficult to recognize.

What are the signs and symptoms of a concussion?

| SIGNS OBSERVED BY PARENTS, FRIENDS, TEACHERS OR COACHES | SYMPTOMS REPORTED BY ATHLETE |
|---|-------------------------------|
| Appears dazed or stunned | Headache |
| Is confused about what to do | Nausea |
| Forgets plays | Balance problems or dizziness |
| Is unsure of game, score, or opponent | Double or fuzzy vision |
| Moves clumsily | Sensitivity to light or noise |
| Answers questions slowly | Feeling sluggish |

Some athletes complete one step each day. An individual athlete may be guided through the Protocol more slowly if they are at risk for prolonged concussion or additional brain injury. If symptoms recur during exercise, then exercise is ended and begins the next day at the preceding day's level.

Concussion Return to Play Protocol (ASAA, 2/18/2012)

- Symptomatic Stage:
 - Physical and Cognitive Rest.
 - Then Incremental Cognitive Work, without Provoking Symptoms.
 - If no symptoms, then:
- Day 1:
 - Begin when symptom free for 24 hours.
 - 15 min light aerobic activity (walk, swim, stationary bike, no resistance training).
 - If no symptoms, then:
- Day 2:
 - 30 min light-mod aerobic activity (jog, more intense walk, swim, stationary bike, no resistance training).
 - Start PE Class at previous day's activity level.
 - As RTP Protocol activity level increases, PE activity level remains one day behind.
 - If no symptoms, then:
- Day 3:
 - 30 min mod-heavy aerobic activity (run, swim, cycle, skate, Nordic ski, no resistance training).
 - If no symptoms, then:
- Day 4:
 - 30 min heavy aerobic (hard run, swim, cycle, skate, Nordic ski).
 - 15 min Resistance Training (push-up, sit-up, weightlifting)

symptoms subside. The student can attempt to advance cognitive work again on the day following resolution of the increased symptoms.

What can I do?

- Learn to recognize the "Signs and Symptoms" of concussion as listed above.
- Emphasize to administrators, coaches, and other parents your concerns and expectations about concussion and safe play.
- Teach your athlete to tell the coaching staff if the athlete suspects that they or a teammate has a concussion.
- Monitor sports equipment for safety, fit, and maintenance.
- Ask teachers to monitor any decrease in grades or changes in behavior that could indicate concussion.
- Report concussions that occurred during the school year or over the summer to appropriate school staff. This will help in monitoring and protecting injured athletes as they move to the next season's sports.

Why is it so important that an athlete not return to play until they have completely recovered from a concussion?

Athletes who are not fully recovered from an initial concussion are significantly vulnerable for recurrent, cumulative, and even catastrophic consequences of a second concussive injury. The risk of such difficulties is diminished if the athlete is allowed time to recover from the concussion and return to play decisions are carefully made. No athlete should return-to-sport or other physical activity when symptoms of concussion are present.

Is a "CAT scan" or MRI needed to diagnose a concussion?

Diagnostic imaging tests, which include CT ("CAT") and MRI scans, are rarely needed following a concussion. While these are helpful in identifying life-threatening brain injuries (e.g. skull fracture, bleeding, swelling), the tests are typically normal, even in athletes who have sustained a severe concussion. A concussion is diagnosed based upon the athlete's story of the injury and a physical examination.

What is the best treatment to help my child recover more quickly from a concussion?

The best treatment for a concussion is rest. There are no medications that can speed the recovery from a concussion. Exposure to loud noises, bright lights, computers, video games, television and phones (including text messaging) all may worsen the symptoms of a concussion. You should allow your child to rest as much as possible in the days following a concussion. As the symptoms

internationally recognized process by which concussed athletes are returned to athletic participation as safely as possible. Completing the Return to Play Protocol and medical examination does not mean that the brain has fully recovered from concussion or that there is not risk in returning to competition. But it is the safest way that physicians know at this time. Participation in athletics is accompanied by risk of injury, permanent disability, and death. Having recently sustained a concussion, an athlete is at increased risk for another head injury. Once the athlete is medically eligible to return to competition, the parent and athlete will be asked to sign a consent, accepting the risk in returning to play.

Some of this information has been adapted from the CDC's "Heads Up: Concussion in High School Sports," from materials by the OSAA's Medical Aspects of Sports Committee and from materials prepared by the NFHS Sports Medicine Advisory Committee. Please go to www.cdc.gov/ncipc/tbi/Coaches_Tool_Kit.htm or www.nfhs.org for more information.

If you have any further questions regarding the policies and procedures for managing concussions in Alaska student athletes or want to know how to find a concussion specialist in Alaska, please visit the Alaska School Activities Association website, asaa.org, and your school district website.

ASAA SMAC rev 2 18 2012



Name of Activity_

Student and Parent / Guardian

Activity Consent &

Emergency Medical Info. Form

Student Name

for ASAA or Approved Interscholastic or Extracurricular Activities

| Parent/ Guardian Permission to Parti I hereby give permission for the above- or Fairbanks North Star Borough Scho activities as a representative of his/her this student to accompany the team or town trips | named student to engage in ASAA of District approved interscholastic school. I also give my consent for | These rules and regulations may be understand that the student will not | d regulations for his/her sport/activity. presented verbally or in written form. t be permitted to participate until both provided any required Verification of |
|---|--|--|--|
| Parent/ Guardian Medical Consent: I hereby consent to emergency treatme medical treatment as may be necessary qualified athletic trainer, other qualified in the event of an injury or illness. I her of the above student in the event of injubehalf of myself and the above student Star Borough School District and its officinjuries sustained in the interscholastic Parent/ Guardian and Student Rule A I hereby consent to abiding by the AS the ASAA Code of Conduct, the Fairl District regulations including those in the EMERGENCY MED | y by a physician, qualified nurse, medical professional, or hospital reby accept financial responsibility by or illness. I hereby waive on any liability of the Fairbanks North ces, agents, or employees for program. Awareness verification: AA rules and regulations including banks North Star Borough School e Student | the potential for injury, which is inhe even with the best coaching, use equipment, and strict observance or On rare occasions, these injuries or disability, paralysis, or even death. Hazing Awareness Pledge: I promise not to be involved in any his how minor it may seem. I under | organized secondary athletics involve erent in all sports. I acknowledge that of the most advanced protective frules, injuries are still a possibility an be so severe as to result in total azing/ harassment incident, no matter stand that I may be suspended or old for any incident as a result of my |
| Student Name | | Parent/ Guardian Name for abov | |
| Mailing Address | | Residence Address | |
| Parent/ Guardian Phone #s | Home Phone | Work Phone | Cell Phone |
| Emergency Contact if parent/ guardian is not available: | Name of Contact | | Phone |
| Name of Student's Medical Doctor | | | Phone |
| Name of Student's Dentist | The state of the s | | Phone |
| Name of insurance Co. | | Policy Number | |
| Any Medical Conditions? | | | ************************************** |
| Any Medications? | | | |
| Any Allergies? | | | |
| In case of any medical emergency medical facility for necessary treethis form, including all the above student's required physical exammay be shared with the coach, act to the student pursuant to above | atment. We, the undersigned, a parts and grant permission an lination record to the school in ctivities coordinator, athletic tra | acknowledge that we have read a d consent as required. I hereby which the student is enrolled. T ainer or other health care profes | and understand all aspects of authorize release of the above his confidential information sional who provides services |
| Parent/ Guardian Signature | Date | Student Signature | Date |
| | | | |

Fairbanks North Star Borough School District SPORTS PHYSICAL FORM

| | | School: | Grade: |
|--|---|--|---|
| Address: | | Phone | Number: |
| Date of Birth: | Age: | Name of Parents: | |
| port(s): | Position | (s): | Coach (es): |
| Please check if you have had ar Concussion, "Knocked of Shoulder Injury Groin, Thigh, Leg Injury | Out" Neck I Arm, I | njury Elbow, Hand Injury | Back Injury, Pain Knee Injury, Popping Swelling, Pain, Locking or giving wa |
| Have you Do you ha Are you to Do you ha Do you ha Have you Do you wo Have you | ever had chest pain while ave coughing, wheezing, of aking any medication? ave any allergies? had ear problems or diffice ear glasses or contact lense ever had any discomfort in ever had any illness or inj | exercising or passed out? or severe shortness of brea culty hearing? es? n your groin (hemia)? | th with exercise? alization, surgery, or repeated visits to the |
| eight: | | Skin: | |
| MUSCULOSKELETAL Neck Weakness Shoulder Weakness | | Neck Roll (e | g Exercises, Neck |
| Shoulder Injury Scoliosis Tight Hamstring Tight Groin Muscle Worn Knee Cap Knee Injury; ligament Tight Achilles Tendon Weak Ankles | n | Tape or Wrap Referral to O Referral to A Other | trengthening tches g Exercises, Ankles o Ankles |