



LACEY TOWNSHIP HIGH SCHOOL

73 Haines Street, Lanoka Harbor, NJ 08734-2115

Tel: (609) 971-2020 Fax: (609) 242-0873

www.laceyschools.org

James Handschuch
Principal

Mary Elizabeth Esch
Assistant Principal

Shaun H. Banin
Assistant Principal

Karen M. Hughes
Director of Athletics

Deborah L. Desautniers
Supervisor of Guidance

August 13, 2013

Dan Cortese
Lacey Gridiron Club
PO Box 522
Forked River, NJ 08731

Mr. Cortese,

Please find attached the Lacey Township Board of Education Concussion Policy. Please distribute this to any Lacey Township recreation program that uses Lacey Township High School for any function, so they become familiar with its content.

Thank you.

Sincerley,

Karen M. Hughes
Athletic Director, 7-12

cc: J. Savage
V. Clark
J. Handschuch

POLICY

Lacey Township Board of Education

Section: Program

2431.4. PREVENTION AND TREATMENT OF SPORTS-RELATED CONCUSSIONS AND HEAD INJURIES

Date Created: July, 2013

Date Edited: July, 2013

2431.4- PREVENTION AND TREATMENT OF SPORTS-RELATED CONCUSSIONS AND HEAD INJURIES

M

A concussion is a traumatic brain injury caused by a direct or indirect blow to the head or body. In order to ensure the safety of pupils that participate in interscholastic athletics and cheerleading programs, it is imperative that student-athletes, cheerleaders, coaches, and parents are educated about the nature and treatment of sports-related concussions and other head injuries. Allowing a student-athlete or cheerleader to return to play before recovering from a concussion increases the chance of a more serious brain injury.

Every school district that participates in interscholastic athletics or cheerleading programs is required to adopt a policy concerning the prevention and treatment of sports-related concussions and other head injuries among student-athletes and cheerleaders in accordance with the provisions of N.J.S.A. 18A:40-41.1 et seq. For the purpose of this Policy, "interscholastic athletics" shall be Kindergarten through twelfth grade school-sponsored athletic programs where teams or individuals compete against teams or individuals from other schools or school districts. For the purpose of this Policy, "cheerleading program" shall be Kindergarten through twelfth grade school-sponsored cheerleading programs.

The school district will adopt an Interscholastic Athletic and Cheerleading Head Injury Training Program to be completed by the team or school physician, licensed athletic trainer(s) involved in the interscholastic athletic program, all staff members that coach an interscholastic sport or cheerleading program, designated school nurses, and other appropriate school district personnel as designated by the Superintendent. This Training Program shall be in accordance with guidance provided by the New Jersey Department of Education and the requirements of N.J.S.A. 18A:40-41.2.

The Principal or designee shall distribute the New Jersey Department of Education Concussion and Head Injury Fact Sheet and Parent/Guardian Acknowledgement Form to every student-athlete who participates in interscholastic sports and every cheerleader who participates in a cheerleading program. The Principal or designee shall obtain a signed acknowledgement of the receipt of the Fact Sheet by the student-athlete or cheerleader's parent and keep on file for future reference.

Prevention of a sports-related concussion and head injuries is an important component of the school district's program. The school district may require pre-season baseline

testing of all student-athletes and cheerleaders before the pupil begins participation in an interscholastic athletic or cheerleading program.

Any student-athlete or cheerleader who exhibits the signs or symptoms of a sports-related concussion or other head injury during practice or competition shall be immediately removed from play and may not return to play that day. Emergency medical assistance shall be contacted when symptoms get worse, loss of consciousness, direct neck pain associated with the injury, or any other sign the supervising school staff member determines emergency medical attention is needed. If available when the student-athlete or cheerleader is exhibiting signs or symptoms, the pupil will be evaluated by the school or team physician. The Principal or designee shall contact the pupil's parent and inform the parent of the suspected sports-related concussion or other head injury.

Possible signs of a concussion can be observed by any school staff member or the school or team physician. Any possible symptoms of a concussion can be reported by the student-athlete or cheerleader to: coaches; licensed athletic trainer; school or team physician; school nurse; and/or parent. The Principal or designee shall provide the student-athlete or cheerleader with Board of Education approved suggestions for management/medical checklist to provide to their parent and physician or other licensed healthcare professional trained in the evaluation and management of sports-related concussions and other head injuries.

A student-athlete or cheerleader who participates in interscholastic athletics or a cheerleading program and who sustains or is suspected of sustaining a concussion or other head injury shall be required to have a medical examination conducted by their physician or licensed health care provider. The pupil's physician or licensed health care provider shall be trained in the evaluation and management of concussion to determine the presence or absence of a sports-related concussion or head injury.

The pupil's physician or licensed health care provider must provide to the school district a written medical release/clearance for the pupil indicating when the pupil is able to return to the activity. The medical release/clearance must indicate the student-athlete or cheerleader is asymptomatic at rest and either may return to the interscholastic athletic activity or cheerleading program because the injury was not a concussion or other head injury or may begin the district's graduated return to competition and practice protocol outlined in Regulation 2431.4. A medical release/clearance not in compliance with this Policy will not be accepted. The medical release/clearance must be reviewed and approved by the school or team physician.

The school district shall provide a copy of this Policy and Regulation 2431.4 to all youth sports team organizations that operate on school grounds. In accordance with the provisions of N.J.S.A. 18A:40-41.5, the school district shall not be liable for the injury or death of a person due to the action or inaction of persons employed by, or under contract with, a youth sports team organization that operates on school grounds, if the youth sports team organization provides the school district proof of an insurance policy in the amount of not less than \$50,000 per person, per occurrence insuring the youth sports team organization against liability for any bodily injury suffered by a person and a statement of compliance with the school district's Policy and Regulation 2431.4 - Prevention and Treatment of Sports-Related Concussions and Head Injuries.

For the purposes of this Policy a "youth sports team organization" means one or more sports teams organized pursuant to a nonprofit or similar charter or which are member teams in a league organized by or affiliated with a county or municipal recreation department.

This Policy and Regulation shall be reviewed and approved by the school physician and shall be reviewed annually, and updated as necessary, to ensure it reflects the most current information available on the prevention, risk, and treatment of sports-related concussion and other head injuries.

N.J.S.A. 18A:40-41.1; 18A:40-41.2; 18A:40-41.3; 18A:40-41.4; 18A:40-41.5

First Reading: June 17, 2013

Second Reading: July 22, 2013

Adopted: July 22, 2013

© 2013 Strauss Esmay Associates, LLP
1886 Hinds Road, Suite 1, Toms River, NJ 08753
ph: (732)255-1500 fax: (732)255-1502

REGULATION

Lacey Township School District

Section: Program

2431.4. PREVENTION AND TREATMENT OF SPORTS-RELATED CONCUSSIONS AND HEAD INJURIES

Date Created: July, 2013

Date Edited: July, 2013

2431.4. PREVENTION AND TREATMENT OF SPORTS-RELATED CONCUSSIONS AND HEAD INJURIES

M

A concussion is a traumatic brain injury caused by a direct or indirect blow to the head or body. Allowing a student-athlete or cheerleader to return to play before recovering from a concussion increases the chance of a more serious brain injury that can result in severe disability and/or death. The following procedures shall be followed to implement N.J.S.A. 18A:40-41.1 et seq. and Policy 2431.4.

A. Interscholastic Athletic/Cheerleading Program Head Injury Training Program

1. The school district will adopt an Interscholastic Athletic/Cheerleading Program Head Injury Training Program to be completed by the school or team physician, licensed athletic trainer(s) involved in the interscholastic athletic program, all staff members that coach an interscholastic sport or cheerleading program, designated school nurses, and other appropriate school district personnel as designated by the Superintendent.
2. This Training Program shall be in accordance with the guidance provided by the New Jersey Department of Education and the requirements of N.J.S.A. 18A:40-41.1 et seq.

B. Prevention

1. The school district may require pre-season baseline testing of all student-athletes and cheerleaders before the pupil begins participation in an interscholastic athletic program or activity or cheerleading program. The baseline testing program shall be reviewed and approved by the school or team physician trained in the evaluation and management of sports-related concussions and other head injuries.
2. The Principal or designee will review educational information for student-athletes and cheerleaders on prevention of concussions.
3. All school staff members, student-athletes, cheerleaders, and parents of student-athletes and cheerleaders shall be informed through the distribution of the New Jersey Department of Education Concussion and Head Injury Fact Sheet and Parent/Guardian Acknowledgement Form and other communications from the Principal and coaches on the importance of early identification and treatment of

concussions to improve recovery.

C. Signs or Symptoms of Concussion or Other Head Injury

1. Possible signs of concussions can be observed by coaches, licensed athletic trainer, school or team physician, school nurse, or other school staff members. Possible signs of a concussion may be, but are not limited to, the student-athlete or cheerleader:
 - a. Appears dazed, stunned, or disoriented;
 - b. Forgets plays, or demonstrates short-term memory difficulty;
 - c. Exhibits difficulties with balance or coordination;
 - d. Answers questions slowly or inaccurately; and/or
 - e. Loses consciousness.
2. Possible symptoms of concussion shall be reported by the student-athlete or cheerleader to coaches, licensed athletic trainer, school or team physician, school nurse, and/or parent. Possible symptoms of a concussion are, but not limited to:
 - a. Headache;
 - b. Nausea/vomiting;
 - c. Balance problems or dizziness;
 - d. Double vision or changes in vision;
 - e. Sensitivity to light or sound/noise;
 - f. Feeling sluggish or foggy;
 - g. Difficulty with concentration and short-term memory;
 - h. Sleep disturbance; or
 - i. Irritability.

D. Emergency Medical Attention for Concussion or Other Head Injury

1. Any student-athlete or cheerleader who is exhibiting the signs or symptoms of a sports-related concussion or other head injury during practice or competition shall immediately be removed from play and activities and may not return to the practice or competition that day.
2. The school staff member supervising the student-athlete or cheerleader when the pupil is exhibiting signs or symptoms of a sports-related concussion or other

head injury shall immediately contact emergency medical assistance when symptoms get worse, loss of consciousness, direct neck pain associated with the injury, or any other sign the supervising school staff member determines emergency medical attention is needed.

- a. In the event the school or team physician is available when the student-athlete or cheerleader is exhibiting signs or symptoms of a sports-related concussion or other head injury, the physician may make the determination to call emergency medical assistance.
3. The school staff member supervising the student-athlete or cheerleader when the pupil is exhibiting signs or symptoms of a sports-related concussion or other head injury during practice or competition shall report the occurrence to the Principal or designee. The Principal or designee shall contact the pupil's parent and inform the parent of the suspected sports-related concussion or other head injury.

E. Sustained Concussion or Other Head Injury

1. A student-athlete or cheerleader who participates in interscholastic athletics or cheerleading program and who sustains or is suspected of sustaining a concussion or other head injury shall immediately be removed from practice or competition and shall be required to have a medical examination conducted by their physician or licensed health care provider. The pupil's physician or licensed health care provider shall be trained in the evaluation and management of concussion to determine the presence or absence of a sports-related concussion or head injury.
2. The student-athlete or cheerleader suspected of sustaining a concussion or other head injury shall be provided a copy of Board of Education Policy and Regulation 2431.4 and a copy of Board of Education approved suggestions for management/medical checklist to provide to their parent and their physician or licensed health care professional.
3. The student-athlete or cheerleader's physician must provide to the school district, upon the completion of a medical examination, a written medical release/clearance when the pupil is able to return to the activity. The release/clearance must indicate:
 - a. The medical examination determined the injury was not a concussion or other head injury, the pupil is asymptomatic at rest, and the pupil may return to the interscholastic athletic or cheerleading activity; or
 - b. The medical examination determined the injury was a concussion or other head injury, the pupil is asymptomatic at rest, and can begin the graduated return to competition and practice protocol outlined in F. below.

A medical release/clearance not in compliance with this requirement will not be accepted. The student-athlete or cheerleader may not return to the activity or

begin the graduated return to competition and practice protocol until he/she receives a medical evaluation and provides a medical clearance/release that has been reviewed and approved by the school or team physician.

4. Complete physical, cognitive, emotional, and social rest is advised while the pupil is experiencing symptoms and signs of a sports-related concussion or other head injury. (Minimize mental exertion, limit over-stimulation and multi-tasking, etc.)

F. Graduated Return to Competition and Practice Protocol

1. Upon the school physician's acceptance of the written medical release/clearance, the student-athlete or cheerleader may begin a graduated return to competition and practice protocol supervised by a licensed athletic trainer, school or team physician, or designated school nurse trained in the evaluation and management of concussions and other head injuries. The following steps shall be followed:

Step 1 - Completion of a full day of normal cognitive activities (attendance at school, studying for tests, watching practice, interacting with peers, etc.) without re-emergence of any signs or symptoms. If there is no return of signs or symptoms of a concussion, the student-athlete or cheerleader may advance to Step 2 below on the next day. If a re-emergence of any signs or symptoms of a concussion occur, the pupil shall be required to have a re-evaluation by their physician or licensed healthcare provider. The pupil shall not be permitted to begin the graduated return to competition and practice protocol until a medical clearance, as required in E.3. above, is provided and approved by the school or team physician.

Step 2 - Light aerobic exercise, which includes walking, swimming, or stationary cycling, keeping the intensity less than 70% maximum percentage heart rate. There shall be no resistance training. The objective of this Step is increased heart rate. If there is no return of any signs or symptoms of a concussion, the student-athlete or cheerleader may advance to Step 3 below on the next day. If a re-emergence of any signs or symptoms of a concussion occur, the pupil shall return to Step 1.

Step 3 - Sport-specific exercise including skating and/or running. There shall be no head impact activities. The objective of this Step is to add movement and continue to increase the student-athlete or cheerleader's heart rate. If there is no return of any signs or symptoms of a concussion, the pupil may advance to Step 4 below on the next day. If a re-emergence of any signs or symptoms of a concussion occur, the pupil shall return to Step 2.

Step 4 - Non-contact training drills such as passing drills, agility drills, throwing, catching, etc. The student-athlete or cheerleader may initiate progressive resistance training. If there is no return of any signs or symptoms of a concussion, the pupil may advance to Step 5 below on the next day. If a re-emergence of any signs or symptoms of a concussion occur, the pupil shall return to Step 3.

Step 5 - The pupil's medical condition, upon completing Step 4 with no return of any signs or symptoms of a concussion, shall be evaluated for medical clearance based upon consultation between the school district's licensed athletic trainer, school or team physician, designated school nurse, and the pupil's physician. After this consultation and upon obtaining written medical release/clearance approved by the school or team physician, the pupil may participate in normal training activities. The objective of this Step is to restore the pupil's confidence and for the coaching staff to assess the pupil's functional skills. If there is no return of any signs or symptoms of a concussion, the pupil may advance to Step 6 below on the next day. If a re-emergence of any signs or symptoms of a concussion occur or if the pupil does not obtain medical release/clearance to proceed to Step 6, the school or team physician, in consultation with the pupil's physician, shall determine the pupil's return to competition and practice protocol.

Step 6 - Return to play involving normal exertion or game activity. If the pupil exhibits a re-emergence of any concussion signs or symptoms once he/she returns to physical activity, he/she will be removed from further activities and returned to Step 5.

G. Temporary Accommodations for Student-Athletes and Cheerleaders with Sports-Related Head Injuries

1. Rest is the best "medicine" for healing concussions or other head injuries. The concussed brain is affected in many functional aspects as a result of the injury. Memory, attention span, concentration, and speed of processing significantly impact learning. Further, exposing the concussed pupil to the stimulating school environment may delay the resolution of symptoms needed for recovery. Accordingly, consideration of the cognitive effects in returning to the classroom is also an important part of the treatment of sports-related concussions and head injuries.
2. Mental exertion increases the symptoms from concussions and affects recovery. To recover, cognitive rest is just as important as physical rest. Reading, studying, computer usage, testing, texting, and watching movies if a pupil is sensitive to light/sound, can slow a pupil's recovery. In accordance with the Centers for Disease Control's toolkit on managing concussions, the Board of Education may look to address the pupil's cognitive needs in the following ways. Pupils who return to school after a concussion may need to:
 - a. Take rest breaks as needed;
 - b. Spend fewer hours at school;
 - c. Be given more time to take tests or complete assignments (all courses should be considered);
 - d. Receive help with schoolwork;
 - e. Reduce time spent on the computer, reading, and writing; and/or

f. Be granted early dismissal from class to avoid crowded hallways.

First Reading: June 17, 2013

Second Reading: July 22, 2013

Adopted: July 22, 2013

© 2013 Strauss Esmay Associates, LLP
1886 Hinds Road, Suite 1, Toms River, NJ 08753
ph: (732)255-1500 fax: (732)255-1502