Sudden Cardiac Arrest and Lindsay's Law Information for the Youth Athlete and Parent/Guardian

- Lindsay's Law is about Sudden Cardiac Arrest (SCA) in youth athletes. This law went into effect in 2017. SCA is the leading cause of death in student athletes 19 years of age or younger. SCA occurs when the heart suddenly and unexpectedly stops beating. This cuts off blood flow to the brain and other vital organs. SCA is fatal if not treated immediately.
- "Youth" covered under Lindsay's Law are all athletes 19 years of age or younger that wish to practice for or compete in athletic activities organized by a school or youth sports organization.
- Lindsay's Law applies to all public and private schools and all youth sports organizations for athletes aged 19 years or younger whether or not they pay a fee to participate or are sponsored by a business or nonprofit. This includes:
 - 1) All athletic activities including interscholastic athletics, any athletic contest or competition sponsored by or associated with a school
 - 2) All cheerleading, club sports and school affiliated organizations including noncompetitive cheerleading
 - 3) All practices, interschool practices and scrimmages
- Any of these things may cause SCA:
 - 1) Structural heart disease. This may or may not be present from birth
 - 2) Electrical heart disease. This is a problem with the heart's electrical system that controls the heartbeat
 - 3) Situational causes. These may be people with completely normal hearts who are either are hit in the chest or develop a heart infection
- Warning signs in your family that you or your youth athlete may be at high risk of SCA:
 - o A blood relative who suddenly and unexpectedly dies before age 50
 - Any of the following conditions: cardiomyopathy, long QT syndrome, Marfan syndrome, or other rhythm problems of the heart
- Warning signs of SCA. If any of these things happen with exercise, see your health care professional:
 - · Chest pain/discomfort
 - Unexplained fainting/near fainting or dizziness
 - Unexplained tiredness, shortness of breath or difficulty breathing
 - Unusually fast or racing heart beats
- The youth athlete who faints or passes out before, during, or after an athletic activity MUST be removed from the activity.
 Before returning to the activity, the youth athlete must be seen by a health care professional and cleared in writing.
- If the youth athlete's biological parent, sibling or child has had a SCA, then the youth athlete must be removed from activity.
 Before returning to the activity, the youth athlete must be seen by a health care professional and cleared in writing.
- Any young athlete with any of these warning signs cannot participate in practices, interschool practices, scrimmages or competition until cleared by a health care professional.





- Other reasons to be seen by a healthcare professional would be a heart murmur, high blood pressure, or prior heart evaluation by a physician.
- Lindsay's Law lists the health care professionals who may evaluate and clear youth athletes. They are a physician (MD or DO), a certified nurse practitioner, a clinical nurse specialist or certified nurse midwife. For school athletes, a physician's assistant or licensed athletic trainer may also clear a student. That person may refer the youth and family to another health care provider for further evaluation. Clearance must be provided in writing to the school or sports official before the athlete can return to the activity.
- Despite everyone's best efforts, sometimes a young athlete will experience SCA. If you have had CPR training, you may
 know the term "Chain of Survival." The Chain of Survival helps anyone survive SCA.
- Using an Automated External Defibrillator (AED) can save the life of a child with SCA. Depending on where a young athlete
 is during an activity, there may or may not be an AED close by. Many, but not all, schools have AEDs. The AEDs may be near
 the athletic facilities, or they may be close to the school office. Look around at a sporting event to see if you see one. If you
 are involved in community sports, look around to see if there is an AED nearby.
- If you witness a person experiencing a SCA: First, remain calm. Follow the links in the Chain of Survival:
 - Link 1: Early recognition
 - Assess child for responsiveness. Does the child answer if you call his/her name?
 - If no, then attempt to assess pulse. If no pulse is felt or if you are unsure, call for help "someone dial 911"
 - Link 2: Early CPR
 - Begin CPR immediately
 - Link 3: Early defibrillation (which is the use of an AED)
 - If an AED is available, send someone to get it immediately. Turn it on, attach it to the child and follow the
 instructions
 - If an AED is not available, continue CPR until EMS arrives
 - Link 4: Early advanced life support and cardiovascular care
 - Continue CPR until EMS arrives
- Lindsay's Law requires both the youth athlete and parent/guardian to acknowledge receipt of information about Sudden Cardiac Arrest by signing a form.

Sudden Cardiac Arrest and Lindsay's Law Parent/Athlete Signature Form



What is Lindsay's Law? Lindsay's Law is about Sudden Cardiac Arrest (SCA) in youth athletes. It covers all athletes 19 years or younger who practice for or compete in athletic activities. Activities may be organized by a school or youth sports organization.

Which youth athletic activities are included in Lindsay's law?

- Athletics at all schools in Ohio (public and non-public)
- Any athletic contest or competition sponsored by or associated with a school
- All interscholastic athletics, including all practices, interschool practices and scrimmages
- All youth sports organizations
- All cheerleading and club sports, including noncompetitive cheerleading

What is SCA? SCA is when the heart stops beating suddenly and unexpectedly. This cuts off blood flow to the brain and other vital organs. People with SCA will die if not treated immediately. SCA can be caused by 1) a structural issue with the heart, OR 2) a heart electrical problem which controls the heartbeat, OR 3) a situation such as a person who is hit in the chest or a gets a heart infection.

What is a warning sign for SCA? If a family member died suddenly before age 50, or a family member has cardiomyopathy, long QT syndrome, Marfan syndrome or other rhythm problems of the heart.

What symptoms are a warning sign of SCA? A young athlete may have these things with exercise:

- Chest pain/discomfort
- Unexplained fainting/near fainting or dizziness
- Unexplained tiredness, shortness of breath or difficulty breathing
- Unusually fast or racing heart beats

What happens if an athlete experiences syncope or fainting before, during or after a practice, scrimmage, or competitive play? The coach MUST remove the youth athlete from activity immediately. The youth athlete MUST be seen and cleared by a health care provider before returning to activity. This written clearance must be shared with a school or sports official.

What happens if an athlete experiences any other warning signs of SCA? The youth athlete should be seen by a health care professional.

Who can evaluate and clear youth athletes? A physician (MD or DO), a certified nurse practitioner, a clinical nurse specialist, certified nurse midwife. For school athletes, a physician's assistant or licensed athletic trainer may also clear a student. That person may refer the youth to another health care provider for further evaluation.

What is needed for the youth athlete to return to the activity? There must be clearance from the health care provider in writing. This must be given to the coach and school or sports official before return to activity.

All youth athletes and their parents/guardians must view the Ohio Department of Health (ODH) video about Sudden Cardiac Arrest, review the ODH SCA handout and then sign and return this form.

Parent/Guardian Signature	Student Signature
Parent/Guardian Name (Print)	Student Name (Print)
 Date	 Date





Ohio Department of Health Concussion Information Sheet For Youth Sports Organizations

Dear Parent/Guardian and Athletes,

This information sheet is provided to assist you and your child in recognizing the signs and symptoms of a concussion. Every athlete is different and responds to a brain injury differently, so seek medical attention if you suspect your child has a concussion. Once a concussion occurs, it is very important your athlete return to normal activities slowly, so he/she does not do more damage to his/her brain.

What is a Concussion?

A concussion is an injury to the brain that may be caused by a blow, bump, or jolt to the head. Concussions may also happen after a fall or hit that jars the brain. A blow elsewhere on the body can cause a concussion even if an athlete does not hit his/her head directly. Concussions can range from mild to severe, and athletes can get a concussion even if they are wearing a helmet.

Signs and Symptoms of a Concussion

Athletes do not have to be "knocked out" to have a concussion. In fact, less than 1 out of 10 concussions result in loss of consciousness. Concussion symptoms can develop right away or up to 48 hours after the injury. Ignoring any signs or symptoms of a concussion puts your child's health at risk!

Signs Observed by Parents or Guardians

- Appears dazed or stunned.
- ♦ Is confused about assignment or position.
- Forgets plays.
- Is unsure of game, score or opponent.
- Moves clumsily.
- Answers questions slowly.
- Loses consciousness (even briefly).
- Shows behavior or personality changes (irritability, sadness, nervousness, feeling more emotional).
- Can't recall events before or after hit or fall.

Symptoms Reported by Athlete

- Any headache or "pressure" in head. (How badly it hurts does not matter.)
- Nausea or vomiting.
- Balance problems or dizziness.
- Double or blurry vision.
- Sensitivity to light and/or noise
- ♦ Feeling sluggish, hazy, foggy or groggy.
- Concentration or memory problems.
- ♦ Confusion.
- ♦ Does not "feel right."
- ♦ Trouble falling asleep.
- Sleeping more or less than usual.

Be Honest

Encourage your athlete to be honest with you, his/her coach and your health care provider about his/her symptoms. Many young athletes get caught up in the moment and/or feel pressured to return to sports before they are ready. It is better to miss one game than the entire season... or risk permanent damage!

Seek Medical Attention Right Away

Seeking medical attention is an important first step if you suspect or are told your child has a concussion. A qualified health care professional will be able to determine how serious the concussion is and when it is safe for your child to return to sports and other daily activities.

- No athlete should return to activity on the same day he/ she gets a concussion.
- Athletes should <u>NEVER</u> return to practices/games if they still have ANY symptoms.
- Parents and coaches should never pressure any athlete to return to play.

The Dangers of Returning Too Soon

Returning to play too early may cause Second Impact Syndrome (SIS) or Post-Concussion Syndrome (PCS). SIS occurs when a second blow to the head happens before an athlete has completely recovered from a concussion. This second impact causes the brain to swell, possibly resulting in brain damage, paralysis, and even death. PCS can occur after a second impact. PCS can result in permanent, long-term concussion symptoms. The risk of SIS and PCS is the reason why no athlete should be allowed to participate in any physical activity before they are cleared by a qualified health care professional.

Recovery

A concussion can affect school, work, and sports. Along with coaches and teachers, the school nurse, athletic trainer, employer, and other school administrators should be aware of the athlete's injury and their roles in helping the child recover.

During the recovery time after a concussion, physical and mental rest are required. A concussion upsets the way the brain normally works and causes it to work longer and harder to complete even simple tasks. Activities that require concentration and focus may make symptoms worse and cause the brain to heal slower. Studies show that children's brains take several weeks to heal following a concussion.





http://www.odh.ohio.gov/concussion

Returning to Daily Activities

- Be sure your child gets plenty of rest and enough sleep at night – no late nights. Keep the same bedtime weekdays and weekends.
- 2. Encourage daytime naps or rest breaks when your child feels tired or worn-out.
- Limit your child's activities that require a lot of thinking or concentration (including social activities, homework, video games, texting, computer, driving, job-related activities, movies, parties). These activities can slow the brain's recovery.
- Limit your child's physical activity, especially those activities where another injury or blow to the head may occur.
- **5.** Have your qualified health care professional check your child's symptoms at different times to help guide recovery.

Returning to Learn (School)

- 1. Your athlete may need to initially return to school on a limited basis, for example for only half-days, at first. This should be done under the supervision of a qualified health care professional.
- 2. Inform teacher(s), school counselor or administrator(s) about the injury and symptoms. School personnel should be instructed to watch for:
 - a. Increased problems paying attention.
 - b. Increased problems remembering or learning new information.
 - c. Longer time needed to complete tasks or assignments.
 - d. Greater irritability and decreased ability to cope with stress.
 - e. Symptoms worsen (headache, tiredness) when doing schoolwork.
- 3. Be sure your child takes multiple breaks during study time and watch for worsening of symptoms.
- 4. If your child is still having concussion symptoms, he/she may need extra help with school-related activities. As the symptoms decrease during recovery, the extra help or supports can be removed gradually.5. For more information, please refer to Return to Learn on the ODH website.

Resources

ODH Violence and Injury Prevention Section http://www.odh.ohio.gov/concussion

Centers for Disease Control and Prevention https://www.cdc.gov/headsup/youthsports/

National Federation of State High School Associations www.nfhs.org

Brain Injury Association of America www.biausa.org/

Returning to Play

- Returning to play is specific for each person, depending on the sport.
 <u>Starting 4/26/13, Ohio law requires written permission from a health care provider before an athlete can return to play.</u> Follow instructions and guidance provided by a health care professional. It is important that you, your child and your child's coach follow these instructions carefully.
- Your child should NEVER return to play if he/she still has ANY symptoms. (Be sure that your child does not have any symptoms at rest and while doing any physical activity and/or activities that require a lot of thinking or concentration).
- 3. Ohio law prohibits your child from returning to a game or practice on the same day he/she was removed.
- 4. Be sure that the athletic trainer, coach and physical education teacher are aware of your child's injury and symptoms.
- 5. Your athlete should complete a step-by-step exercise-based progression, under the direction of a qualified healthcare professional.
- 6. A sample activity progression is listed below. Generally, each step should take no less than 24 hours so that your child's full recovery would take about one week once they have no symptoms at rest and with moderate exercise.*

Sample Activity Progression*

Step 1: Low levels of non-contact physical activity, provided NO SYMPTOMS return during or after activity. (Examples: walking, light jogging, and easy stationary biking for 20-30 minutes).

Step 2: Moderate, non-contact physical activity, provided NO SYMPTOMS return during or after activity. (Examples: moderate jogging, brief sprint running, moderate stationary biking, light calisthenics, and sport-specific drills without contact or collisions for 30-45 minutes).

Step 3: Heavy, non-contact physical activity, provided NO SYMPTOMS return during or after activity. (Examples: extensive sprint running, high intensity stationary biking, resistance exercise with machines and free weights, more intense non-contact sports specific drills, agility training and jumping drills for 45-60 minutes).

Step 4: Full contact in controlled practice or scrimmage.

Step 5: Full contact in game play.

*If any symptoms occur, the athlete should drop back to the previous step and try to progress again after a 24 hour rest period.



Ohio Department of Health

Violence and Injury Prevention Section 246 North High Street, 5th Floor Columbus, OH 43215

http://www.odh.ohio.gov/concussion (614) 466-2144



OHIO NORTH YOUTH SOCCER ASSOCIATION PLAYER COMPLIANCE FORM



Ohio North is a Member Association of US Youth Soccer (USYS) and a Member of the United States Soccer Federation (USSF)

*Denotes Required Field(s) PLAYER INFORMATION *Player's Full Name _______*Gender ______*DOB (MM/DD/YYYY) _____/_______________ *Address ______ *City ______ *State _____ *Zip _____ PARENT/GUARDIAN INFORMATION *Name of Parent/Guardian 1 ______ *Relationship to Child _____ *Cell Phone ______*Email _____ Name of Parent/Guardian 2 ______ Relationship to Child _____ Cell Phone _____ Email ____ OHIO RETURN TO PLAY LAW: CONCUSSIONS I have received and reviewed the Ohio Department of Health Concussion Information Sheet for Youth Sports. *Name ______*Signature of Parent/Guardian X _______*Date _____ CONSENT FOR MEDICAL TREATMENT (MINOR) As the parent or legal guardian of the above-named player, I hereby give my consent for emergency medical care prescribed by a duly licensed Doctor of Medicine or Doctor of Dentistry. This care may be given under whatever conditions are necessary to preserve the life, limb or well-being of my dependent. *Name _____*Signature of Parent/Guardian X ______*Date _____ WAIVER OF LIABLITY, RELEASE & INDEMNIFICATION I, the undersigned do voluntarily give permission for our child to participate in all US Youth Soccer and Ohio North events and/or activities. I do hereby assume full responsibility for any risk of bodily injury, personal injury or mental injury or death due to our child's participation in any such activities and the necessary travel to and from any activity site. I also further hereby assume full responsibility for all lost, stolen, or damaged personal property and will not hold the US Youth Soccer/Ohio North or its/their employees responsible for said loss or damage to personal property. The undersigned further releases, waives, discharges, indemnifies and covenants not to sue US Youth Soccer and Ohio North, any and all of its/their individual members, its/their employees, agents or anyone acting on its/their behalf, from and against all claims, of whatever type or kind, and any and all liability, arising from or by reason of any illness, bodily injury, personal injury or mental injury, known or unknown, including death, resulting from, or to result from our child's participation in any US Youth Soccer or Ohio North event and/or activity. I expressly agree that this release is intended to be as broad and inclusive as permitted by the laws of the State of Ohio or any other state in which my/our child may be injured, and that if any portion of this release is determined to be invalid, it is agreed that the remaining provisions of this release shall continue in full force and effect. I further state that we have fully and carefully read the above release, understand the contents of the same and sign this release voluntarily and as my own free act and deed. *Name _____*Signature of Parent/Guardian X ______*Date _____ MEDIA RELEASE I hereby permit and authorize the Ohio North Youth Soccer Association (Ohio North) and its agents, sponsors and others acting on its behalf, to use, reproduce and/or publish photographs and/or video that may pertain to the registered child/children, including their image, likeness and/or voice, without compensation. I understand that this material may be used in various publications, public relations or marketing releases, recruiting materials or for other endeavors specifically related to promotion of the sport of soccer. This material may also appear on the Association's internet website or social media platforms. Consequently, the Association may publish materials, use my child's/children's' name, photograph and/or make reference to my child/children in any manner that the Association deems appropriate in order to promote or publicize itself and its endeavors in relation to growing the sport of soccer in the state of Ohio and surrounding areas. I acknowledge the above media release waiver. If I do not wish to have photos and/or video of my child released, I am to reach out to my league/club and/or state association. *Name _____*Signature of Parent/Guardian X ______*Date _____ SAFESPORT AUTHORIZATION ACT DISCLOSURE

I understand that Ohio North offers its members an online awareness/prevention training program for Youth Athletes and Parents at no cost.

*Name ______*Signature of Parent/Guardian X _______*Date _____





INFECTIOUS DISEASE WAIVER

Ohio North Youth Soccer Association

INFECTIOUS DISEASE WAIVER - PLAYERS

In consideration of being permitted to participate in any Ohio North Youth Soccer Association (Ohio North) event or activity or any Ohio North Member event or activity, including, but not limited to, practices, games, programs and related events and activities, the undersigned understands, acknowledges and agrees that:

- 1. Participation in such events or activities by my child and myself involves the possible exposure to and illness from infectious and/or communicable diseases including, but not limited to, COVID-19, MRSA, influenza, and other infectious or communicable diseases. While adherence to particular rules and requirements may reduce the risk of possible exposure, the risk of serious illness and death remains; and
- 2. On behalf of my child and myself, I knowingly and freely ASSUME ALL SUCH RISKS, both known and unknown, even if arising from the negligence of the Releasees or others, and assume full responsibility for my participation; and
- 3. On behalf of my child and myself, I agree to comply with all rules, regulations or conditions established by US Youth Soccer, Ohio North, the State of Ohio for participation in such events or activities. If, however, I observe any violation of the rules, regulation or conditions established by US Youth Soccer, Ohio North, or the State of Ohio during my presence or participation, I shall remove myself from participation and immediately bring such matter to the attention of Ohio North; and
- 4. On behalf of my child and myself, I, for myself and on behalf of my heirs, assigns, personal representatives and next of kin, HEREBY RELEASE AND HOLD HARMLESS Ohio North, its officers, officials, agents, employees, Members, Leagues and Associations, clubs, other participants, sponsoring agencies, sponsors, advertisers, and if applicable, owners and lessors of premises used to conduct the event or activity in which I participate ("RELEASEES"), from and against any and all claims of whatever type or kind including any illness, disability, death, or other loss or damage to person or property, whether arising from the negligence of Releasees or otherwise to the fullest extent permitted by law. Further, I expressly agree that this release is intended to be as broad and inclusive as permitted by the laws of the State of Ohio or any other state in which my/our child may participate in any event or activity described herein, and that if any portion of this release is determined to be invalid, it is agreed that the remaining provisions of this release shall continue in full force and effect. Finally, I further state that I have fully and carefully read the above release, understand the contents of the same and sign this release voluntarily and as my own free act and deed.

I HAVE READ THIS RELEASE OF LIABILITY, HOLD HARMLESS AND ASSUMPTION OF RISK AGREEMENT, FULLY UNDERSTAND ITS TERMS, UNDERSTAND THAT I, ON BEHALF OF MY CHILD AND MYSELF, HAVE GIVEN UP SUBSTANTIAL RIGHTS BY SIGNING IT, AND SIGN FREELY AND VOLUNTARILY WITHOUT ANY INDUCEMENT.

*Name	*Signature of Parent/Guardian X	*Date	