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Concussion Policy & Procedures Handbook

Concussion Oversight Team

Medical Advisor Amit Parikh, DO

Houston Center Family Practice & Sports Medicine

14315 Cypress Rosehill Rd Ste 180 Cypress, TX 77429 281-373-9400

Heather Smith, MS, LAT, ATC Head Athletic Trainer

Cypress Lakes High School 5750 Greenhouse Rd Katy, TX 77449 281-856-1273

Heather.Smith@cfisd.net

Anthony Pineda, MS, LAT, CPO Safety Coordinator

Berry Center Athletic Office 8877 Barker Cypress Road Cypress, TX 77433 832-973-8005

Anthony.Pineda@cfisd.net

Louie Villarreal, MS, LAT, ATC, CES Head Athletic Trainer Cypress Woods High School

13550 Woods-Spillane Blvd Cypress, TX 77429 281-213-1881

Luis.villarreal@cfisd.net

Health Services Representative Bevin Gordon RN, MSN

Director of Health Services

Instructional Support Center 10494 Jones Rd Houston, TX 77065 Ste 34 281-897-4015

Bevin.gordon@cfisd.net

Cypress-Fairbanks Independent School District

Head Injury Assessment, Prevention, Management, and Return to Play Guidelines

The following policy, procedures, and guidelines on assessment, prevention, and management of head injuries, as well as return-to-play guidelines have been developed in accordance with Texas Education Code Sec. 38. 151-160 and the goals of CFISD athletics and Health Services to ensure the well-being of each student athlete. The risk of repeated concussions and second impact syndrome is also a concerning factor. These two problems can have long lasting, and even terminal effects, on athletes.

Continuing to play with the signs and symptoms of a concussion leaves athletes especially vulnerable to greater injury. There is an increased risk of significant damage from another concussion before completely recovering from the first one. This can lead to prolonged recovery, or even severe brain swelling (second impact syndrome) with devastating and even fatal consequences. It is well known that adolescent or teenage athletes will often under report symptoms of injuries (including concussions). As a result, education of administrators, coaches, parents, and students is the key for a student athlete's safety.

Purpose

The CFISD Athletic Department recognizes that concussions pose a significant health risk for student athletes. Therefore, the Athletics Department has implemented policies and procedures to deal with the assessment, prevention, management, and return-to-play guidelines for student athletes who have sustained a head injury. The physical exam, symptom scaling, follow up testing, and a gradual return-to-play protocol will all be used in conjunction with sound clinical judgment and on an individual basis to determine when it is safe for an athlete to return to competition.

Prevention

In an effort to reduce the number of head injuries in CFISD the district insists that "safety comes first." The following procedures will be used as a guideline to assist in the prevention of head injuries.

- Request accurate information from parents/guardians on physical form
- Teach and practice safe playing techniques
- Teach athletes the dangers of playing with a concussion
- Obtain acknowledgment from parents/guardians that they have reviewed the concussion information provided by UIL
- Encourage athletes to follow the rules of play and to practice good sportsmanship at all times;
- Ensure athletes wear the right protective equipment for their activity (such as helmets, padding, and mouth guards)
- Ensure all headgear is NOCSAE certified
- Ensure headgear fits the individual, and is secured properly to the individual
- Ensure that for all sports that require headgear, a coach or appropriate designee periodically checks headgear to verify air bladders are functional and are appropriately filled; and
- Periodically verify padding is in proper working condition.

Although all head injuries cannot be prevented, CFISD is working proactively in order to reduce the number and severity of head injuries that do occur.

Reporting Head Injuries

It is important that the student athlete/parent report all head injuries received to the athletic trainer/middle school coach. This includes any head injury that occurs out of the school environment. It is important that any head injuries be reported before a student engages in physical activity.

Initial Athlete Evaluation/Assessment

In all cases in which a head injury is suspected, the athlete must be removed from athletic participation and an **initial assessment** will take place. Following the initial assessment, the need for further medical evaluation will be determined in accordance with Texas Education Code Sec. 38. 151-160. If the Return to Play Protocol is initiated, the athlete will **NOT** be allowed further participation on the day of injury. CFISD Head Injury Notification & Physician Clearance for Return to Play (RTP) Protocol will be provided, and parents/guardians will be contacted.

Health Care Professional Evaluation

Evaluation by a physician should include a neurological and a functional test per Texas Education Code Sec. 38. 151-160. A neurological test should include, but is not limited to, eye movements, pupil response, balance (static and dynamic), hearing, and vision. A functional test should include, but is not limited to, heel toe walking, jogging, and progressive functional activity.

School Evaluation

Any athlete that has sustained a head injury is required to report to the high school athletic trainer or middle school nurse daily. The athletic trainer will be responsible of notifying the high school nurse of the head injury.

Treatment/ Rehabilitation

CFISD athletes who sustain a head injury will be restricted from UIL athletics until successful completion of the UIL RTP. CFISD strongly recommends that students with head injuries refrain from outside activities such as recreational exercise and club sports.

Additionally, treating physicians may recommend that a student should video games, television viewing, computer usage, and cell phone usage, including text messaging.

Classroom accommodations, if deemed necessary by the treating physician, will be communicated with the students' teachers and academic accommodations will be made per the treating physicians' instructions. These academic accommodations will expire upon the completion of Level 4 of the RTP unless otherwise specified by the treating physician

Follow-up Evaluation

CFISD athletes who have sustained a head injury will be required to follow the return-to-play guidelines. Athletes will be required to check in with their athletic trainer/ middle school nurse daily until cleared by a physician. Once cleared by a physician, athletes will be required to complete a progressive return-to-activity protocol, and parents will be required to sign a UIL Concussion Management Protocol Return to Play

Form. Please keep in mind, that even if an athlete is cleared by a physician, he or she may not pass the progressive return-to-play protocol.

Return-To-Play Considerations

CFISD is proactive in the prevention, recognition, and management of concussions in order to limit the risk of concussions associated with athletics, as well as to limit the potential catastrophic and long-term risks associated with sustaining a concussion. Therefore, the management and return-to-play decisions will remain in the realm of clinical judgment on an individual basis by both the campus athletic trainer/middle school coach and the athlete's physician.

CFISD protocol following a head injury follows a stepwise progression. The athlete should be released from a physician, have a signed UIL approved return to play parent/ athlete consent form, and be symptom free for 24 hours before beginning this progression. The athlete should complete each level and progress to the next (in 24 hour intervals) if they remain asymptomatic both at rest and with exercise. Should the athlete become symptomatic during the progression, they should drop back to the previous asymptomatic level and try again to progress after a 24-hour period of rest has passed. If the athlete remains symptomatic for an extended period of time the athlete may need to return to the physician.

<u>Level 1</u>- Light aerobic exercise- 5 to 10 minutes on an exercise bike or light jog; no weight lifting, resistance training, or any other exercise.

<u>Level 2</u>- Moderate aerobic exercise- 15-20 minutes of running at moderate intensity in the gym or on the field without a helmet or other equipment.

<u>Level 3-</u> Non- contact training drills in full uniform. May begin weight lifting, resistance training, and other exercises.

Level 4- Full contact practice or training.

Level 5- Full game play.

Continued post-concussive symptoms, prior concussion history and any diagnostic testing results along with neurocognitive testing and physical exam, will be utilized by the athlete's physician and campus athletic trainer/middle school coach in establishing a timeline for an athlete's return to activity. It is important to note that this timeline could last over a period of days, weeks, months, or potentially medically disqualify the student from athletics. All cases will be handled on an individual basis.

Head Injury Data

Within seven days of a head injury occurring or being cleared, all information will be reported to the Concussion Oversight Team. A standardized reporting form will be utilized for reporting purposes.

- High School Athletic Trainers will report to the Concussion Oversight Team
- Middle School Coaches will report to the Safety Coordinator who will in turn report to the Concussion Oversight Team
- Safety Coordinator will follow-up with Middle School Coaches on all head injuries

The creation of this policy and procedures handbook does not, in any way:

- Waive statutory or common law immunity from liability of CFISD, or of its officers or employees;
- Create liability for a cause of action against CFISD or against its officers or employees; Waive immunity from liability under Section 74.151, Civil Practice and Remedies Code; or
- Create liability for a member of a concussion oversight team arising from the injury or death of a student participating in an interscholastic athletics practice of competition, based solely on service on the concussion oversight team.

Concussion Management Card

CFISD



Concussion Management Card

Possible Signs and Symptoms Evaluation

Signs Observed by Staff

- 1) appears to be dazed or stunned
- 2) is confused about assignment
 - 3) forgets plays
- 4) is unsure of game, score, or opponent
 - 5) moves clumsily
- 6) answers questions slowly
- 7) loses consciousness (even temporarily)
- 8) shows behavior or personality change
- 9) forgets events prior to hit (retrograde)
- 10) forgets events after hit (anterograde)

Symptoms Reported by Athlete

- 1. headache
- nausea
- balance problems or dizziness
- double or fuzzy vision
- sensitivity to light or noise
- · feeling sluggish
- feeling "foggy"
- change in sleep pattern
- concentration or memory problems

Symptoms may worsen with exertion or become present over time.

Any failure should be considered abnormal.

On-Field Cognitive Testing

Orientation

- When did the headache start?
- 2. What stadium/school is this?
- 3. Who is the opposing team?
- 4. What month is it?
- 5. What day is it?

Anterograde Amnesia

Ask the athlete to repeat three words.

Ex. Girl, Dog, Green Ex. Ball, Red, School

Retrograde Amnesia

Ask the athlete the following questions.

- 1. Do you remember what happened?
- 2. When was the last time you ate?
- 3. What did you have to eat last?
- 4. What quarter/period are we in?
- 5. What is the score of the game?

Concentration

Ask the athlete to do the following.

- 1. Repeat the days of the week backward (starting with today).
- 2. Repeat series of numbers backward:

Ex. 419 (914 is correct) 6385 (5836 is correct)

Word List Memory

Ask the athlete to repeat the three words from earlier Ex. Girl, Dog, Green Ex. Ball, Red, School

Any failure should be considered abnormal. Consult a physician following a suspected concussion.

Cypress-Fairbanks Independent School District



Head Injury Notification & Physician Clearance for Return to Play (RTP) Protocol

| Student name/ID: | | Sport: | | Date: | _/ | /20 |
|---|--|--|--|--|---|--|
| Head injury was: [] Observed by CFISD staff [] Reported by student/pai | | _ | | _ | onsored | activities |
| HEAD INJURY DESCRI | PTION | RETUI | RN TO PL | AY PRO | TOC | OL |
| [] Loss of Consciousness [|] Unusual Behavior | In accordance with Education Code Secremoved from UIL phealthcare provider, may have sustained athlete must complereturning to UIL pra | 38.151-160, are practice/play if a parent/guard a concussion. ete the CFISD R² | ny student a I coach, phys dian believe: After physici TP protocol | ethlete m sician, lic s the stu ian clear outlined | nust be censed udent athlete rance, the below before |
| [] Headache [] Nause [] Loss of balance [] Dizzin [] Disrupted sleep [] Loss of line [] Inability to concentrate/focus [] Other: | ness of memory | training) Level 2: Mointensity ru Level 3: Not training) Level 4: Fu | oderate aerobic un) on-contract drills ull contact practi | exercise (15 | 5-20 min | . mod. |
| [X] ↑ confusion/agitation [X] Slurre [X] Symptoms worsen [[X] Extreme drowsiness/cannot be | X] Seizure | Level 5: Fu Any athlete report (symptoms stops the hours before repeat | RTP protocol, a | and the athle | ete must | t wait 24 |
| Printed name CFISD HCP/coach Signature | · | () Phone number () | _ - | /_ Date /_ | | 20 |
| (Completed by treating physicians: In order for a student athlet medical protocols based on peer-reviewed detailed description of your recommended accommodations upon the athlete's succe communication. In your professional opin [] Athlete IS CLEARED to particlessroom accommodations, and [] Athlete IS CLEARED to particlessroom accommodations, and [] Athlete IS NOT CLEARED for [] Other (i.e. cleared with record | PHYSICIAI ian only. APRN, P Educati te to return to UIL co d scientific evidence, d classroom accomm essful completion of the nion: cicipate in the RTP pu should return to full cicipate in the RTP pu must be reevaluate or the RTP and will the | N RELEASE PA, and DC are no on Code) Competition, he/she It by a treating physical codations to this for Level 4 of the RTP rotocol beginning of athletic practice/plerotocol beginning of ted by me before reperevaluated on | ot acceptable must be evaluately sician. If approximately confident and the confident are the confident and the confident are the confident and the confident and the confident are the confident are the confident and the confident are the confiden | ated, using oplicable, pl I discontinuise specified [20] 20 | g establi lease att ue classi d in you _, requir TP. _, requir tice/play | ished tach a room ur res no res no y. |
| | | _ () | | | | |
| Printed name, Physician Signature ar | nd credentials | Phone number | | Date | | |

White: CFISD Healthcare Provider Yellow: Parent/Legal Guardian



Cypress-Fairbanks Independent School District

Concussion Oversight Team: Middle School Head Injury Return-to-Play (RTP) Checklist

| Student name/ID: | | Campus: | | Date://20_ | | |
|---|---|-------------------------|---------------|------------|---------------------------------------|--|
| Before initiating the RTP protocol, ensu | ire all documents lis | sted helow have heen | supplied/r | eceived : | as annronriate | |
| ☐ Date of Injury | re an accuments in | sted below have been | Date: | | /20 | <u>. </u> |
| <u> </u> | ☐ Completed <i>Injury Report</i> (uploaded to Rank One or sent to Safety Coordinator) | | | | /20 | |
| ☐ Provided Parent/Guardian <i>Head Inju</i> | | | | | · · · · · · · · · · · · · · · · · · · | |
| RTP Protocol form (pink copy retained by CFISD staff/white and yellow copy | | | | | /20 | |
| sent with parent for physician complet | | | | | | |
| ☐ Nurse Notified (if protocol not initiated by nurse) | | | Date: | / | /20 | |
| ☐ Date of Physician evaluation | | | Date: | | /20 | |
| ☐ Conditional release received (follow-up w/ physician required) | | | | r Date: | / | /20 |
| ☐ Unconditional release (no follow-up required) | | | Date: | | /20 | |
| Upon submission/receipt of all docume | • | | | • | | |
| employee observation) of head injury sy | • | RTP protocol, and the | athlete mu | ust wait 2 | 24 hours befor | e |
| repeating the protocol level that induce | d symptoms. | | | | | |
| Level 4. Links annhis avenies 5.40 minute | a acceptate billion and the | ation No inhalifation . | ! | | -41 | |
| Level 1: Light aerobic exercise: 5-10 minute ☐ Athlete completes level w/o symptoms | Supervisor Initials: | | esistance tr | | other exercise. | |
| | · | | / | /20 | | |
| ☐ HCP asymptomatic assessment | HCP Initials: | Date: | / | /20 | Completed Le | evel 1 |
| | | | | | | |
| Level 2: Moderate aerobic exercise: 15-20 r | | | rield) withou | | t or other equip | ment. |
| ☐ Athlete completes level w/o symptoms | Supervisor Initials: | | / | /20 | | |
| ☐ HCP asymptomatic assessment | HCP Initials: | Date: | / | /20 | Completed Le | evel 2 |
| Lovol 2: Non-southest training duille in full on | sifawaa Naas baain | -:-b+l:f+: | | | | |
| Level 3: Non-contact training drills in full un ☐ Athlete completes level w/o symptoms | Supervisor Initials: | | aining and d | /20 | lise. | |
| | HCP Initials: | | / | - | Completed L | |
| ☐ HCP asymptomatic assessment | HCP Initials: | Date: | / | /20 | Completed Le | 3vei 3 |
| Level 4: Full contact practice or training. | | | | | | |
| ☐ Athlete completes level w/o symptoms | Supervisor Initials: | : Date: | / | /20 | | |
| ☐ HCP asymptomatic assessment | HCP Initials: | Date: | / | /20 | Completed Le | aval 4 |
| - Her asymptomatic assessment | TICE IIIItiais. | Date. | / | 720 | Completed Le | ;VCI 4 |
| Stop RTP and complete document as de | escribed below | | | | | |
| ☐ CFISD HCP completes top portion of <i>U</i> ₁ | | 7 | Date: | | /20 | |
| ☐ Parent/Guardian completes bottom portion of UIL RTP Consent Form | | | Date: | | /20 | |
| | | | | / | - | |
| Upon receipt of the UIL RTP Consent Fo | rm (all boxes check | ea ana signea by P/G, | , proceed i | .o Level 5 | assessment. | |
| Level 5: Full game play. | | | | | | |
| ☐ Athlete completes level w/o symptoms | Supervisor Initials: | Date: | | /20 | | |
| ☐ HCP asymptomatic assessment | HCP Initials: | Date: | | /20 | Completed Le | evel 5 |
| 20,pto2.0 035533e | 1.0 | Jacc. | , | | Jon Process Ec | |
| | | | | | | |
| HCP printed name: | | Supervisor printed na | ame: | | | |
| White: CFISD HCP Yellow: Coach/Stu | udent Athletic File | Pink: Concussion | Oversight Te | eam — | Revised 8/20 | 19 |

Cypress Fairbanks Independent School District High School Head Injury Return to Play Check List

| Student Name | Date of Injury | Campus |
|--|------------------------------------|---|
| Student ID # | Sport | _ |
| Parent Notified | | Date: |
| Nurse Notified | | Date: |
| Athlete Seen by | y Physician | Date: |
| Unconditional I | Release by Physician | Date: |
| Conditional Rel | ease by Physician | Date: |
| evel 2- Moderate aerobic exerci elmet or other equipment. | se- 15-20 minutes of running at mo | derate intensity in the gym or on the field w |
| | Supervised By: | |
| | | nt lifting, resistance training, and other exer |
| ate Completed: | Supervised By: | |
| evel 4- Full contact practice or t | raining. | |
| ate Completed: | Supervised By: | |
| IL Concussion Management I | Protocol Return to Play form | |
| ate Provided: | Date Returned: | |
| evel 5- Full game play | | |
| ate Completed: | Supervised By: | |
| | | |

Concussion Return to



Management Protocol Play Form

This form must be completed and submitted to the athletic trainer or other person (who is not a coach) responsible for compliance with the Return to Play protocol established by the school district Concussion Oversight Team, as determined by the superintendent or their designee (see Section 38.157 (c) of the Texas Education Code).

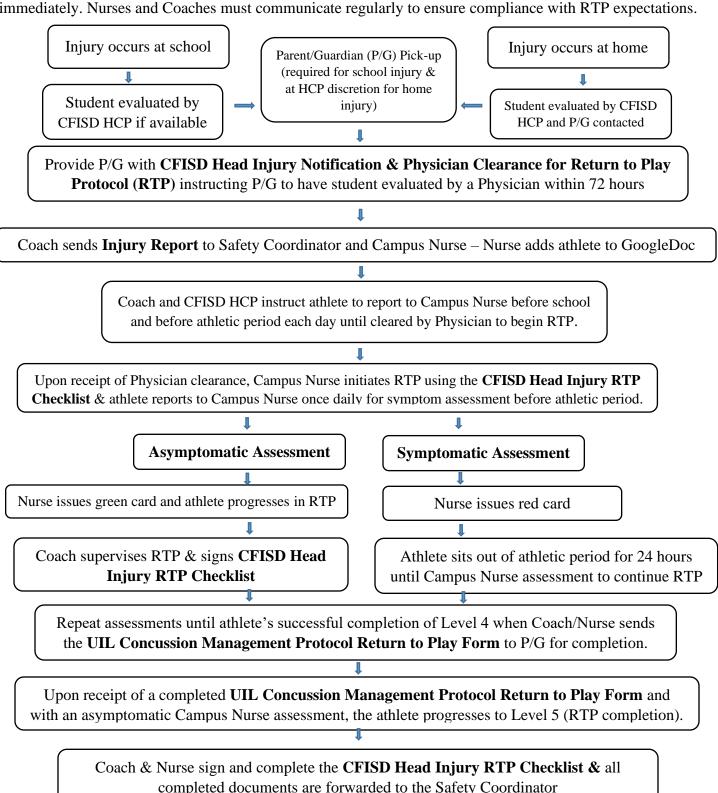
| | Student Name (Please Print) | School Name (Please Print) | | | | |
|-----------|---|---|--|--|--|--|
| Desig | gnated school district official verifi | ies: | | | | |
| Please Ch | neck | | | | | |
| | | in selected by the student, their parent or other person with legal | | | | |
| | The student has completed the Return to Play protocol established by the school district Concussion Oversight Team. | | | | | |
| | The school has received a written statement from the judgement, it is safe for the student to return to play. | treating physician indicating, that in the physician's professional | | | | |
| | School Individual Signature | Date | | | | |
| | School Individual Name (Please Print) | | | | | |
| Please Ch | student signs and seek Has been informed concerning and consents to the str | uthority to make medical decisions for the ad certifies that he/she: udent participating in returning to play in accordance with the return to | | | | |
| | play protocol established by the Concussion Oversigl | nt Team. | | | | |
| | Understands the risks associated with the student return to play protocol. | arning to play and will comply with any ongoing requirements in the | | | | |
| | | nsistent with the Health Insurance Portability and Accountability Act of is written statement under Subdivision (3) and, if any, the return to play | | | | |
| | Understands the immunity provisions under Section 3 | 38.159 of the Texas Education Code. | | | | |
| Pare | ent/Responsible Decision-Maker Signature | Date | | | | |
| Parent | Responsible Decision-Maker Name (Please Print) | | | | | |



Cypress-Fairbanks Independent School District

Middle School Return to Play (RTP) Management Protocol

Traumatic Force head injuries (head to head contact, falling and hitting ground, etc.) exhibiting unconsciousness or any concussion-like symptoms must be reported to the coach or CFISD health care professional (HCP) immediately. Nurses and Coaches must communicate regularly to ensure compliance with RTP expectations.



Revised 5/2022

Concussions

(Texas Education Code Sec. 38. 151-160)

Report All Head Injuries
Remove from Activity Immediately
Parent/ Guardian Contact
Physician Release
Parent/ Athlete Release
Progressive Return to Play Protocol

- 1) Light Aerobic
- 2) Moderate Aerobic
- 3) Non-Contact Practice
- 4) Full Contact Practice
- 5) Full Game