

"Practice and play like a champion today!" Box 1152 Okotoks, AB T1S 1B2 403.710-2213

Return to Play Policy - Concussions

To be followed when a player leaves the ice with concussion-like symptoms or is asked to return to the bench at the discretion of the Safety Coach/Trainer following an on-ice incident that may have resulted in possible concussion.

CALL 911 if player is unconscious, has decreased consciousness, has a suspected neck or life threatening injury.

OMHA has implemented the HeadCheck Health App at the Bantam and Midget levels for the 2019/2020 season.



- 1. Safety Coach/Trainer performs on-ice injury assessment (see Concussion Recognition tool)
- 2. If showing any positive signs or symptoms of concussion, according to the concussion recognition tool, player is safely removed from ice, removed from play, and returns to dressing room with assistance.
- 3. Safety Coach/Trainer completes the **Hockey Canada Injury Report** (attached). First page of report sent to OMHA Safety Director.
- 4. Safety Coach/Trainer should provide the player (or parent) with the following documents before the player leaves the rink, if possible:
 - Return to Play Form
 - □ Sport Concussion Information Handout (attached)
- 5. Player sees physician and/other health care providers for treatment and concussion management.

IF CONCUSSION FREE

IF, after visiting a Physician, **no concussion is suspected**, player may return to play once the following are completed:

- D Player has returned the completed **Return to Play Form** to the Safety Coach/Trainer/Manager
- □ If player is in Bantam or Midget, they will need to submit the Safety Coach clearance form to HeadCheck Health (attached)
- □ Safety Coach/Trainer/Manager submits Hockey Canada Injury Report to OMHA Safety Director

SUSPECTED CONCUSSION or CONCUSSION DIAGNOSIS

- □ Safety Coach/Trainer notifies OMHA Safety Team (*Bantam/Midget Division Safety Coaches update on HeadCheck*)
- □ Player follows treatment plan as directed by Concussion Specialist (Physician, Chiropractor, and/or Physiotherapist); obtaining signatures on **Return to Play Form** as rehabilitation takes place.

When player has received final Physician clearance to return to play without any restrictions,

player may return to play once the following are completed:

- **Return to Play Form** to OMHA Safety team.
- **Return to Play Form** added to HeadCheck at Bantam/Midget Divisions.



"Practice and play like a champion today!" Box 1152 Okotoks, AB T1S 1B2 403.710-2213

Concussion Recognition Tool

OMHA has implemented new policy to utilize the Concussion Recognition Tool 5 at all divisions if mechanism of injury (impact, fall, collision) suspects concussion at practise, game or off-ice. See following page.

Please see the following page for a full printable copy.

CONCUSSION RECOGNITION TOOL 5°

To help identify concussion in children, adolescents and adults



RECOGNISE & REMOVE

5 (CRT5) is to be used for the identification of suspected concussion. It is not designed to diagnose concussion Head impacts can be associated with serious and potentially fatal brain injuries. The Concussion Recognition Tool

STEP 1: RED FLAGS - CALL AN AMBULANCE

observed or complaints are reported then the player should be safely and immediately removed from playigame/activity. If no licensed healthcare professional is available call an ambulance for urgent medical assessment: If there is concern after an injury including whether ANY of the following signs are

- Neck pain or tenderness . Severe or increasing headache
- **Double vision**
- burning in arms or legs Weakness or tingling. Loss of consciousness Seizure or convulsion
- agitated or combative

Deteriorating Vomiting conscious state

Remember: of first aid (danget, response, airway, breathing, circulation) In all cases, the basic principles cord injury is critical. Assessment for a spinal should be followed Do not remove a heimet or Do not attempt to move the player (other than required for ainway trained to do so safely. any other equipment unless support) unless trained to so do

If there are no Red Flags, identification of possible concussion should proceed to the following steps:

STEP 2: OBSERVABLE SIGNS

Visual clues that suggest possible concussion include:

Disorientation of

confusion, or an inability

stumbling, slow motor incoordination, Balance, gait difficulties,

laboured movements

- Lying motionless on the playing surface
- Slow to get up after hit to the head a direct or indirect

to questions to respond appropriately

. Blank or vacant look head trauma Facial injury after

© Concussion in Sport Group 2017

STEP 3: SYMPTOMS

- "Pressure in head" Headache Sensitivity to light Blurred vision . 4 More Irritable More emotional Difficulty concentrating
- Balance problems Sensitivity Sadness

Difficulty

- Nausea of to noise Nervous or
- Drowsiness vomiting Fatigue or low energy

Shorxue

Feeling slowed remembering

"Don't feel right" Neck Pair

Dizziness

- Feeling like down
- in a fog

STEP 4: MEMORY ASSESSMENT

(IN ATHLETES OLDER THAN 12 YEARS)

- sport) correctly may appropriately for each these questions (modified Failure to answer any of we at today?" "What venue are
- "Which half is it now?"

in this game?"

"Who scored last

suggest a concussion:

"Did your team win last week/game?

"What team did you play

the last game?"

Athletes with suspected concussion should:

- Not be left alone initially (at least for the first 1-2 hours)
- Not drink alcoho
- Not use recreational/ prescription drugs
- Not be sent home by themselves. They need to be with a responsible adult
- Not drive a motor vehicle until cleared to do so by a healthcare professional

commercial gain the Concussion in Sport Group. It should not be altered in any way, rebranded or sold for and organisations. Any revision and any reproduction in a digital form requires approval by The CRT5 may be freely copied in its current form for distribution to individuals, teams, groups

ANY ATHLETE WITH A SUSPECTED CONCUSSION SHOULD BE IF THE SYMPTOMS RESOLVE NOT RETURN TO ACTIVITY UNTIL ASSESSED MEDICALLY, EVEN IMMEDIATELY REMOVED FROM PRACTICE OR PLAY AND SHOULD



"Practice and play like a champion today!" Box 1152 Okotoks, AB T1S 1B2 403.710-2213

Sport Related Concussion – Information Handout

What is a Concussion?

A concussion is a brain injury. A concussion most often occurs without loss of consciousness. However, a concussion may involve loss of consciousness. Concussions are caused by the brain moving inside of the skull. The movement causes damage that changes how brain cells function, leading to symptoms that can be physical (headaches, dizziness), cognitive (problems remembering or concentrating), or emotional (feeling depressed).

The majority of people (80-90%) who experience concussion recover with no lingering symptoms.

How Concussions Happen?

Any impact (direct or indirect) to the head, face or neck or a blow to the body which causes a sudden jolting of the head and results in the brain moving inside the skull may cause a concussion.

Common Symptoms and Signs of a Concussion Symptoms:

Important note to parents and players:

Signs and symptoms may have a delayed onset (may be worse later that day, next morning, or even days later), so players should continue to be observed even after the initial symptoms and signs have returned to normal.

A player may show any one or more of these symptoms or signs.

Physical Headache Nausea Vomiting Blurred or double vision Seeing stars Poor balance Dizziness Poor co-ordination

Cognitive

Feeling "slowed down" Difficulty concentrating Feeling dazed Memory problems Unable to multi-task Not yourself Sleep disturbance

Behavioural

Frustration Anger Feeling down/depressed Anxious Sleeping more than usual Difficulty falling asleep

The first 24-48 hrs after Concussion - REST

What should you do if concussion is suspected?

- Recognize and remove the player from the current game or practice.
- Do not leave the player alone, monitor symptoms and signs.
- Do not administer medication.
- Inform the coach, parent or guardian about the injury.
- The player should be evaluated by a medical doctor as soon as possible, within 24-72 hrs.
- The player must not return to play in that game or practice, and must follow the 6-step return to play strategy and receive medical clearance by a physician.



"Practice and play like a champion today!" Box 1152 Okotoks, AB T1S 1B2 403.710-2213

If you develop any of the following symptoms, go to the nearest Emergency Department:

- Stiff neck
- Fluid and/or blood leaking from nose or ears
- Difficulty waking up
- Difficulty remaining awake
- Fever
- Headache that gets worse, lasts a long time, or is not relieved by over-the-counter pain relievers
- Vomiting
- Problems walking and talking
- Problems thinking
- Seizures
- Changes in behaviour or unusual behaviour
- Double or Blurred vision
- Changes in speech (slurred, difficult to understand or does not make sense)

How is a Concussion Treated? How long does it take to get better?

Your physician and or other health care provider trained in concussion management will recommend a player should rest physically and mentally.

- Avoiding activities that increase any of the players symptoms, such as general physical exertion, sports, or any vigorous movements.
- This rest also includes limiting activities, which require thinking and mental concentration, such as playing video games, watching TV, school work, reading, texting, or using a computer, if these activities trigger players symptoms or worsen them.
- Symptoms and timelines may be very different from player to player, therefore ongoing concussion management and individualized rehabilitation plans are key in player Returning to Learn and Returning to Sport.
- Most recent research notes that most sport related concussions are resolved in less than two weeks in adults and less than 4 weeks in children.

Return to Learn

- Slowly returning to school is best. As a student, it can be hard for you to focus, remember and process information, which can affect how well a player learns and performs at school. Players and their school staff, including teachers and counselors, can work together to adjust players school work and school environment so a player can gradually return to full school activities and performance.
- A successful return to school must come before a return to play, but a return to physical activity may take place in parallel with a return to school.



Return to Play Protocol

STEP 1

Light activities of daily living which do not aggravate symptoms or make symptoms worse. When able to tolerate step 1 without symptoms and signs, proceed to step 2.

STEP 2

Light aerobic exercise, such as walking or stationary cycling. Monitor for symptoms and signs. No resistance training or weight lifting. When able to tolerate step 2 without symptoms and signs, proceed to step 3.

STEP 3

Sport specific activities and training (e.g. skating). When able to tolerate step 3 without symptoms and signs, proceed to step 4.

STEP 4

Practice and drills without body contact. May add light resistance training and progress to heavier weights. The time needed to progress from non-contact to contact exercise will vary with the severity of the concussion and the player. When able to tolerate step 4 without symptoms and signs, medical clearance is required and needs to be provided to the team so that you may proceed to step 5.

STEP 5

Begin practice and drills with body contact. When able to tolerate step 5 without symptoms and signs, proceed to step 6.

STEP 6

Return to Game play. (The earliest a concussed athlete should return to play is one week.)

There should be at least 24 hrs (or longer) for each step of the progression. If any of the symptoms worsen during exercise, you should go back to the previous step.



"Practice and play like a champion today!" Box 1152 Okotoks, AB T1S 1B2 403.710-2213

Return to Play Form

This form is to be given to any player after any injury (game, practice, off-ice) in which a concussion is suspected.

Dear Physician:

Thank you for seeing our player. Your assessment is critical to the safe recovery of our player. OMHA has a Concussion Policy in place for any player suspected of having a concussion. As per our policy, a physician is required to provide clearance for any player that is suspected or diagnosed concussion criteria to either Return to Play or to proceed with more supervised concussion management.

- Please complete SECTION 1 below.
- Please complete SECTION 2 only if player has sustained concussion and is unable to return to play after 1 week

SECTION 1

After assessment, it is my impression that the player is medically able to return to play without restrictions.

 \Box After assessment, it is my impression that the player is medically <u>not able to return to play</u> and requires further supervised management prior to returning to play. SECTION 2 should be completed as the athlete rehabilitates.

Supervised concussion management prior to Return to Play. SECTION 2 should be completed as player rehabilitates.

Name of Physician: _____

Signature of Physician: ____

Date:_

SECTION 2 – to be completed by a health care provider

- 1. FOLLOW-UP & Rehabilitation Plan
 - □ Player has had follow-up assessment/testing with health care provided trained in concussion management. An individual rehabilitation plan has been recommended/implemented to support recovery.

Date completed: ____

2. Rehabilitation Plan Completed

□ Athlete completed all necessary clinical rehabilitation requirements and is discharged to Physician for further Return to Play recommendations (*refer to Concussion Return to Play Procedure*)

Date completed: ____

3. FINAL PHYSICIAN CLEARANCE

□ After final assessment, it is my impression that medically the player is able to return to play without any restrictions.

Date Submitted to Safety Coach: ____

4. Form Submission to OMHA and HeadCheck (Bantam/Midget Divisions)



"Practice and play like a champion today!" Box 1152 Okotoks, AB T1S 1B2 403.710-2213

□ Player has returned completed Clearance Form to Safety Coach/Trainer.

Date Submitted to Safety Director: _____