

## **GTHL Return to Play Protocol**

## **NO Body Checking**

## Initial rest period of 24-48 hours before beginning return to play protocol Stage 1: Symptom limited activity (at least 24 hours) \*Strategies: hollandbloorview.ca/concussionhandbook Daily activities that do not provoke symptoms Conserve your brain and body's energy, it is needed to feel well and allow the brain to heal. Stage 1: Signature of completion (requires player & parent/guardian signatures) I confirm that completed Stage 1 for minimum of 24 hours with no symptoms on MM/DD/YY (Player Signature) (Parent/Guardian Signature) Stage 2: Light aerobic exercise (at least 24 hours) Effort: 50% OFF THE ICE. NO CONTACT. Begin with a warm up (stretching/flexibility) for 5-10 minutes. Start a cardio workout for 15-20 minutes which can include: stationary bicycle, elliptical, treadmill, fast paced walking, light jog, rowing or swimming Stage 2: Signature of completion (requires player & parent/guardian signatures) I confirm that completed Stage 2 for minimum of 24 hours with no symptoms on MM/DD/YY (Parent/Guardian Signature) (Player Signature) Stage 3: General conditioning & hockey specific exercise done individually (at least 24 hours) Effort: 50-60% OFF THE ICE. NO CONTACT. Begin with a warm up (stretching/flexibility) for 5-10 minutes. Increase intensity and duration of cardio workout to 20-30 minutes. Begin hockey specific skill work: individual stick handling and shooting drills. Stage 3: Signature of completion (requires player & parent/guardian signatures) I confirm that \_\_\_\_\_ completed Stage 3 for minimum of 24 hours with no symptoms on MM/DD/YY (Player Signature) (Parent/Guardian Signature) Stage 4: General conditioning & hockey specific training drills done with a teammate (at least 24 hours) CAN BEGIN ON ICE ACTIVITIES. NO CONTACT. NO SCRIMMAGES. Increase duration up to 60 minutes. Begin resistance training including neck and core strengthening exercises. Begin on-ice skating warm-up: forwards, backwards, stop and start, cones. Begin on-ice practice of hockey drills with a partner: passing, shooting on goalie and other position specific drills like face-offs and deflections. Goalies begin in net with a coach shooting pucks in a controlled manner (e.g. progressing from shots to the pads/along the ice, glove shots then shots to the corners). Stage 4: Signature of completion (requires player, parent/guardian & trainer signatures) I confirm that completed Stage 4 for minimum of 24 hours with no symptoms on MM/DD/YY

(Player Signature)

McCrory P, et al. Consensus Statement on Concussion in Sport: the 5th International conference on concussion in sport held in Berlin, Oct 2016. British Journal of Sports Medicine 2017 0:1-10

(Parent/Guardian Signature)

(Trainer)

<sup>\*</sup>Acknowledgement: Montreal Children's Hospital "Return To Hockey Following A Concussion"

Stage 5: Hockey specific team drills (at least 24 hours)	Effort: 90-100%
ON THE ICE. NO CONTACT. NO SCRIMMAGES.	
<ul> <li>Resume pre-injury duration of practice and team drills.</li> </ul>	
<ul> <li>Practice team passing, shooting drills and individual defensive skills.</li> </ul>	
<ul> <li>Practice break-out drills, 3 on 2's/2 on 1's and defensive coverage drills.</li> </ul>	
Practice offensive and defensive plays.	
• Goalies begin in net for controlled player drills (e.g. facing a single puck in play or pl	ayers shooting one at a time). No
drills that require a skater to drive hard to the net, to minimize accidental contact.	
Stage 5: Signature of completion (requires player, parent/guardian & trainer signatur	es)
I confirm that completed Stage 5 for <u>minimum</u> of 24 hours with no sy	mptoms on and I
discussed my return to play stage with my coach and trainer at practice.	MM/DD/YY
(Player Signature) (Parent/Guardian Signature)	(Trainer)
	☐ Family Physician
	☐ Pediatrician
	☐ Sports Medicine Physician
	☐ Neurologist
(MD or NP signature)	☐ Physiatrist
MD or NP signature stamp and credentials	☐ Nurse Practitioner
MEDICAL CLEARANCE REQUIRED BEFORE PROCEEDING TO S	
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Stage 6: Full contact practice (at least 24 hours)	
	STAGE 6
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• ON THE ICE. CONTACT. SCRIMMAGES.	Effort: 100%
<ul> <li>Stage 6: Full contact practice (at least 24 hours)</li> <li>ON THE ICE. CONTACT. SCRIMMAGES.</li> <li>Participate in a full practice to get yourself back in the line-up.</li> </ul>	EFFort: 100% ame play.
<ul> <li>Stage 6: Full contact practice (at least 24 hours)</li> <li>ON THE ICE. CONTACT. SCRIMMAGES.</li> <li>Participate in a full practice to get yourself back in the line-up.</li> <li>If completed with no symptoms discuss with coach/trainer about returning to full gas</li> </ul>	TAGE 6  Effort: 100%  ame play.  In in ability to return to game play.
<ul> <li>Stage 6: Full contact practice (at least 24 hours)</li> <li>ON THE ICE. CONTACT. SCRIMMAGES.</li> <li>Participate in a full practice to get yourself back in the line-up.</li> <li>If completed with no symptoms discuss with coach/trainer about returning to full get.</li> <li>Coaches/trainers make sure player has regained pre-injury skill level and is confident.</li> </ul>	TAGE 6  Effort: 100%  ame play.  In in ability to return to game play.  ck battles around the net.
<ul> <li>Stage 6: Full contact practice (at least 24 hours)</li> <li>ON THE ICE. CONTACT. SCRIMMAGES.</li> <li>Participate in a full practice to get yourself back in the line-up.</li> <li>If completed with no symptoms discuss with coach/trainer about returning to full go</li> <li>Coaches/trainers make sure player has regained pre-injury skill level and is confident</li> <li>Goalies return to full team practice with hard driven shots, drives to the net and put</li> </ul>	TAGE 6  Effort: 100%  ame play.  In in ability to return to game play.  ck battles around the net.

· Players must spend a minimum of 24 hours at each stage, however most individuals should spend longer.

(Parent/Guardian Signature)

- Required signatures must be completed before moving to the next stage. If the player experiences any onset or
  worsening of symptoms during or after the activities in any stage, the player should stop that activity immediately,
  rest for 24 hours and return to the previous successful stage before trying those activities again.
- Medical clearance must be from a family physician, pediatrician, sports-medicine physician, neurologist, physiatrist or nurse practitioner. Documentation from any other source will not be acceptable.
- Do not progress to game play until player has regained their pre-injury skill-level and player is confident in their ability to return to activity.
- Upon successful completion of Stage 6, this form must be sent to <a href="mailto:mfata@gthlcanada.com">mfata@gthlcanada.com</a> (fax: 416- 636-2035) before player is permitted to proceed to Stage 7.

(Player Signature)

Stage 7: Return to game play

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(Trainer)

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