## **Medical Clearance Letter**

Dat	e: Athlete's Name:			
Tov	whom it may concern,			
Con Acc	letes who are diagnosed with a concussion should be managed according to the <i>Canadian Guideline on acussion in Sport</i> including the <i>Return-to-School</i> and <i>Return-to-Sport Strategies</i> (see page 2 of this letter). For diagnostic the above athlete has been medically cleared to participate in the following activities as erated effective the date stated above (please check all that apply):			
	Symptom-limiting activity (cognitive and physical activities that don't provoke symptoms)  Light aerobic activity (Walking or stationary cycling at slow to medium pace. No resistance training)  Sport-specific exercise (Running or skating drills. No head impact activities)  Non-contact practice (Harder training drills, e.g. passing drills. May start progressive resistance training. Including gym class activities without a risk of contact, e.g. tennis, running, swimming)  Full-contact practice (Including gym class activities with risk of contact and head impact, e.g. soccer, dodgeball, basketball)  Full game play			
pra acti	at if symptoms recur? Any athlete who has been cleared for physical activities, gym class or non-contact ctice, and who has a recurrence of symptoms, should immediately remove himself or herself from the ivity and inform the teacher or coach. If the symptoms subside, the athlete may continue to participate in se activities as tolerated.			
sche non pra- fror	letes who have been cleared for full contact practice or game play must be able to participate in full-time ool (or normal cognitive activity) as well as high intensity resistance and endurance exercise (including n-contact practice) without symptom recurrence. Any athlete who has been cleared for full-contact ctice or full game play and has a recurrence of symptoms, should immediately remove himself or herself m play, inform their teacher or coach, and undergo medical assessment by a medical doctor or nurse ctitioner before returning to full-contact practice or games.			
-	vathlete who returns to practices or games and sustains a new suspected concussion should be managed ording to the Canadian Guideline on Concussion in Sport.			
Oth	ner comments:			
Tha	nk-you very much in advance for your understanding.			
You	ırs Sincerely,			
_	nature/print M.D. / N.P. (circle appropriate ignation)*			
*In r	*In rural or northern regions, the Medical Clearance Letter may be completed by a nurse with pre-arranged access to a medical			

We recommend that this document be provided to the athlete without charge.

doctor or nurse practitioner. Forms completed by other licensed healthcare professionals should not otherwise be accepted.

## Return-to-School Strategy<sup>1</sup>

The following is an outline of the *Return-to-School Strategy* that should be used to help student-athletes, parents, and teachers to partner in allowing the athlete to make a gradual return to school activities. Depending on the severity and type of the symptoms present, student-athletes will progress through the following stages at different rates. If the student-athlete experiences new symptoms or worsening symptoms at any stage, they should go back to the previous stage.

Stage	Aim	Activity	Goal of each step
1	Daily activities at home that do not give the studentathlete symptoms	Typical activities during the day as long as they do not increase symptoms (i.e. reading, texting, screen time). Start at 5-15 minutes at a time and gradually build up.	Gradual return to typical activities.
2	School activities	Homework, reading or other cognitive activities outside of the classroom.	Increase tolerance to cognitive work.
3	Return to school part-time	Gradual introduction of schoolwork. May need to start with a partial school day or with increased breaks during the day.	Increase academic activities.
4	Return to school full-time	Gradually progress.	Return to full academic activities and catch up on missed school work.

## Sport-Specific Return-to-Sport Strategy<sup>1</sup>

The following is an outline of the *Return-to-Sport Strategy* that should be used to help athletes, coaches, trainers, and medical professionals to partner in allowing the athlete to make a gradual return to sport activities. Activities should be tailored to create a sport-specific strategy that helps the athlete return to their respective sport.

An initial period of 24-48 hours of rest is recommended before starting their *Sport-Specific Return-to-Sport Strategy*. If the athlete experiences new symptoms or worsening symptoms at any stage, they should go back to the previous stage. It is important that youth and adult student-athletes return to full-time school activities before progressing to stage 5 and 6 of the *Sport-Specific Return-to-Sport Strategy*. It is also important that all athletes provide their coach with a *Medical Clearance Letter* prior to returning to full contact sport activities.

Stage	Aim	Activity	Goal of each step
1	Symptom-	Daily activities that do not provoke	Gradual re-introduction of
	limiting activity	symptoms.	work/school activities.
2	Light aerobic	Walking or stationary cycling at slow to	Increase heart rate.
_	activity	medium pace. No resistance training.	
3	Sport-specific	Running or skating drills. No head impact	Add movement.
	exercise	activities.	
4	Non-contact	Harder training drills, e.g. passing drills.	Exercise, coordination and
	training drills	May start progressive resistance training.	increased thinking.
5	Full contact	Following medical clearance and	Restore confidence and assess
	practice	complete return to school.	functional skills by coaching staff.
6	Return to sport	Normal game play.	

<sup>&</sup>lt;sup>1</sup>Source: McCrory et al. (2017). Consensus statement on concussion in sport – the 5<sup>th</sup> international conference on concussion in sport held in Berlin, October 2016. *British Journal of Sports Medicine*, *51*(11), 838-847. <a href="http://dx.doi.org/10.1136/bjsports-2017-097699">http://dx.doi.org/10.1136/bjsports-2017-097699</a>