Table 1: Return Guidelines

Consideration for Advancement Between Stages

- Minimum of 24 48 hours. This provides time for proper medical assessment, proper documentation, proper communication to all stakeholders, and time for concussion plan development.
- Minimum of 24 hours between stages.
- Medical oversight of each stage is strongly suggested but may not be available. Final Return note written by healthcare professional is mandatory.
- If any concussion-related symptoms occur during the stepwise approach, the athlete should drop back to the previous asymptomatic level and attempt to progress again after being free of concussion-related symptoms for a further 24-hour period at the lower level.

Stage	School Activity	Physical/Sports Activity	Return Team	Documentation	Progression
1: Quiet	None	None	Support System	-Parent and	-Score must
Brain Quiet			Created	athlete	decrease over
Body	No television,	No exercise or		complete the	first 48 hours
	video games,	sports	-Home:	Concussion	in order to
	computer	participation	Parent/sibling	Symptom	progress to
	use, phone,	(game,	education (BIAA	Evaluation	Stage 2
	texting or	practice,	hotline)	(from SCAT 5 or	
	loud music.	strength and	-Home: Quiet	SCAT 5 Child)	
		conditioning)	physical space,	-Health care	
			-School	provider	
			(administration)	examination	
			notified and	and	
			plan developed	documentation	
			and	(if available)	
			documented		
			-Teachers		
			notified and		
			plan developed		
			and		
			documented		
			-Coaches		
			notified and		
			plan developed		
			and		
			documented		
			-Health Care		
			Provider (HCP)		
			contacted (if		
			available)		

Stage	School	Physical/Sports	Return Team	Documentation	Progression
	Activity	Activity			
2: Gently Active Brain Gently Active Body			-Continue parent/sibling education -Teacher compliance -Coach compliance - Administrative oversight -HCP Examination	-Parent and athlete complete the Concussion Symptom Evaluation -Teacher Evaluation -Coach Evaluation -HCP Examination (if	-Decrease in Concussion Symptom Evaluation score -Ability to complete cognitive and physical skills with no return of symptoms.
		-Stretch, Mobility and Flexibility exercises, Tai Chi -No resistance training Sports participation: -Team warm- up activities onlyNo contact.	(if available)	available)	

Stage	School Activity	Physical/Sports Activity	Return Team	Documentation	Progression
3:	Moderate	Moderate	-Continued	-Parent and	-Decrease in
Moderately	Adjustments	Aerobic	parent/sibling	athlete	Concussion
Active Brain		Exercise	education	complete the	Symptom
Moderately	-Up to ¾	Moderate	-Teacher	Concussion	Evaluation
Active Body	school day	Mobility	compliance	Symptom	Score
	participation	Exercise	-Coach	Evaluation	-Ability to
	-No	Introduce	compliance	-Teacher	complete
	homework or	resistance	-	Evaluation	cognitive and
	testing	training	Administrative	-Coach	physical skills
		Introduce	oversight	Evaluation	with no return
		Sports	-HCP	-HCP	of symptoms.
		Participation	oversight of	documentation	
			stage	of stage	
		-Increased	progression (if	progression (if	
		aerobic	available)	available)	
		exercise (~50%			
		time and			
		intensity).			
		-Increase			
		mobility			
		exercise			
		-Introduction			
		of light			
		resistance			
		training (no >			
		50% 1 RPM).			
		No plyometrics.			
		-Return to			
		sports practice:			
		warm-up, 50%			
		sprint effort,			
		agility drills,			
		non-contact			
		drills.			

Stage	School Activity	Physical/Sports Activity	Return Team	Documentation	Progression
4: Active	Minor	Moderate	-Continued	-Parent and	-Decrease in
Brain Active	Adjustments	Aerobic	parent/sibling	athlete	Concussion
Body		Exercise	education	complete the	Symptom
	-Up to full	Full Mobility	-Teacher	Concussion	Evaluation
	school day	Exercise	compliance	Symptom	Score
	participation	Moderate	-Coach	Evaluation	-Ability to
	-Homework	resistance	compliance	-Teacher	complete
	and testing	training	-	Evaluation	cognitive and
	allowed	Practice Only	Administrative	-Coach	physical skills
	(individual	Sports	oversight	Evaluation	with no return
	basis)	Participation	-HCP	-HCP	of symptoms.
		without full	oversight of	documentation	
		contact	stage	of stage	
			progression (if	progression (if	
		-Increased	available)	available)	
		aerobic			
		exercise (~75%			
		time and			
		intensity).			
		-Full mobility			
		exercise.			
		-Moderate			
		resistance			
		training ~75%.			
		Easy			
		Plyometrics			
		allowed.			
		-Return to			
		sports practice:			
		warm-up, skill			
		drills,			
		simulated			
		game drills,			
		gentle contact			
		(no heading in			
		soccer, no			
		tackling in			
		football/rugby,			
		no checking in			
		ice hockey).			

Stage	School Activity	Physical/Sports	Return Team	Documentation	Progression
5: Vigorously Active Brain Vigorously Active Body	No Adjustments -Full school day participation -Homework and testing allowed (individual determination)	Activity Vigorous Aerobic Activity Vigorous Resistance Training Full Sports Practice Participation -Increased aerobic exercise (~75- 100% time and intensity)Moderate resistance training ~75- 100%. Plyometrics allowed ~75- 100%Return to sports practice: warm-up, skill drills, simulated game drills, full contact.	-Continued parent/sibling education -Teacher compliance -Coach compliance - Administrative oversight -Medical oversight of stage progression (if available)	-Parent and athlete complete the Concussion Symptom Evaluation -Teacher Evaluation -Coach Evaluation -HCP documentation of stage progression (if available)	-Decrease in Concussion Symptom Evaluation Score -Ability to complete cognitive and physical skills with no return of symptoms.

Stage	School Activity	Physical/Sports Activity	Return Team	Documentation	Progression
6: Full Return	Full Return to	Full Return to	-HCP provider	-HCP Note	-Full Return to
to Learn and	Learn	Sports	note required		Learn/Sport
Return to					Documented
Sport	-Full school day participation -Homework and testing allowed	-HCP provider note required			-HCP Note required for Return to Sport -Parent Consent to Return: Signs
					(checks) Understanding of Return to Learn and Return to Sport - Administration maintains documentation
					of HCP Note and Parental Consent to Return