Gradual Return to Play Guidelines—Cheerleading		
Rehab Stage	Objective	Activity
1. No Activity	Complete physical and cognitive rest	Complete Rest from activity Limit stress including TV, computer, schoolwork
2. Light aerobic exercise	Begin light aerobic activity	10-15 minutes of walking at home or at gym, or stationary bike
3. Moderate aerobic exercise	Increase aerobic activity	 20-30 minutes moderate aerobic conditioning (e.g. jogging) Resistance training with body weight: squats and push-ups, 1 set 10 reps each Stretching (active stretching initiated)
4. Vertical work (no inversion)	Maximize aerobic activity Introduce head movements	 Moderate conditioning jumps (toe touch, Herkie, double hook) 15 yard sprints (as in tumbling pass) Stunting with feet on ground No tumbling or spotting
5. Intro level tumbling	 Add deceleration/rotational forces in controlled setting Introduce inversion—vestibular stress 	 Round offs Walkovers Handspring (1) Light tumbling Progress from non-inverted lifts to inverted lifts Cradle catch
6. Full practice (after medical clearance)	Reassess for symptoms every 30 minutes	Normal training activities

- Allow at least 24 hours between stages, and if symptomatic at any stage, drop to the prior stage All athletes should complete the above progressive program prior to returning to play

Gradual Return to Play Guidelines—Football		
Rehab Stage	Objective	Activity
1. No Activity	Complete physical and cognitive rest	 Complete Rest from activity Limit stress including TV, computer, schoolwork
2. Light aerobic exercise	Begin light aerobic activity	10-15 minutes of walking at home or at gym, or stationary bike
3. Moderate aerobic exercise and light resistance training	Increase aerobic activity	 20-30 minutes jogging with helmet Resistance training with body weight: squats and push-ups, 1 set 10 reps each Stretching (active stretching initiated)
4. Non-contact football drills	 Maximize aerobic activity Introduce rotational head movements Accelerate to full speed with change of directions (cuts) 	 Moving in and out of 3 point stance Bear crawls through tunnel Tires Step over bags (vertical and lateral) QB/center exchange QB drop backs Passing Break downs and pant Jump cuts Backpedaling Match the hips Up/downs *start without helmet; progress to helmet and shoulder pads if symptom free
5. Full contact practice (after medical clearance)	Reassess for symptoms every 30 minutes	Normal training activities
6. Return to play	Reassess for symptoms frequently	Normal game play

- Allow at least 24 hours between stages, and if symptomatic at any stage, drop to the prior stage All athletes should complete the above progressive program prior to returning to play

Gradual Return to Play Guidelines—Soccer		
Rehab Stage	Objective	Activity
1. No Activity	Complete physical and cognitive rest	Complete Rest from activity Limit stress including TV, computer, schoolwork
2. Light aerobic exercise	Begin light aerobic activity	10-15 minutes of walking at home or at gym, or stationary bike
3. Moderate aerobic exercise	Increase aerobic activity	 20-30 minutes moderate aerobic conditioning (e.g. jogging) Resistance training with body weight: squats and push-ups, 1 set 10 reps each Stretching (active stretching initiated)
4. Non-contact training drills	 Maximize aerobic activity Introduce rotational head movements Accelerate to full speed with change of directions (cuts) 	 Inside/inside Top tapping the ball Dribbling in straight line Dribbling around cones Chipping Goal-keeper punts Goal-keeper catches Long and short passing (inside foot and instep) Shooting Volleys
5. Full practice (after medical clearance)	Reassess for symptoms every 30 minutes	Normal training activities
6. Return to play	Reassess for symptoms frequently	Normal game play

- Allow at least 24 hours between stages, and if symptomatic at any stage, drop to the prior stage
 All athletes should complete the above progressive program prior to returning to play

Gradual Return to Play Guidelines—Basketball		
Rehab Stage	Objective	Activity
1. No Activity	Complete physical and cognitive rest	 Complete Rest from activity Limit stress including TV, computer, schoolwork
2. Light aerobic exercise	Begin light aerobic activity	10-15 minutes of walking at home or at gym, or stationary bike
3. Moderate aerobic exercise	Increase aerobic activity	 20-30 minutes moderate aerobic conditioning (e.g. jogging) Resistance training with body weight: squats and push-ups, 1 set 10 reps each Stretching (active stretching initiated)
4. Non-contact training drills	 Maximize aerobic activity Introduce rotational head movements Accelerate to full speed with change of directions (cuts) 	 Passing Dribbling Stationary shooting (progress to jump shots) Individual post moves Solo rebounding Tip drill Lay-up drill 3 man weave Defensive slides Suicides Shadowing plays
5. Full practice (after medical clearance)	 Reassess for symptoms every 30 minutes 	Normal training activities
6. Return to play	Reassess for symptoms frequently	Normal game play

- Allow at least 24 hours between stages, and if symptomatic at any stage, drop to the prior stage All athletes should complete the above progressive program prior to returning to play

Gradual Return to Play Guidelines—Lacrosse (Boys)		
Rehab Stage	Objective	Activity
1. No Activity	Complete physical and cognitive rest	Complete Rest from activity Limit stress including TV, computer, schoolwork
2. Light aerobic exercise	Begin light aerobic activity	10-15 minutes of walking at home or at gym, or stationary bike
3. Moderate aerobic exercise	Increase aerobic activity	 20-30 minutes moderate aerobic conditioning (e.g. jogging) Resistance training with body weight: squats and push-ups, 1 set 10 reps each Stretching (active stretching initiated)
4. Non-contact training drills	 Maximize aerobic activity Introduce rotational head movements Accelerate to full speed with change of directions (cuts) 	 Cradling Catching Scooping Fielding ground balls Shooting Change of direction Give and go Waterfall drill Hamster drill Pinwheel drill Eagle eye drill *start with helmet and gloves, progress to full pads if symptom free
5. Full practice (after medical clearance)	Reassess for symptoms every 30 minutes	Normal training activities
6. Return to play	Reassess for symptoms frequently	Normal game play

- Allow at least 24 hours between stages, and if symptomatic at any stage, drop to the prior stage
 All athletes should complete the above progressive program prior to returning to play

Gradual Return to Play Guidelines—Lacrosse (Girls)		
Rehab Stage	Objective	Activity
1. No Activity	Complete physical and cognitive rest	Complete Rest from activity Limit stress including TV, computer, schoolwork
2. Light aerobic exercise	Begin light aerobic activity	10-15 minutes of walking at home or at gym, or stationary bike
3. Moderate aerobic exercise	Increase aerobic activity	 20-30 minutes moderate aerobic conditioning (e.g. jogging) Resistance training with body weight: squats and push-ups, 1 set 10 reps each Stretching (active stretching initiated)
4. Non-contact training drills	 Maximize aerobic activity Introduce rotational head movements Accelerate to full speed with change of directions (cuts) 	 Cradling Catching Scooping Fielding ground balls Shooting Change of direction Give and go Waterfall drill Hamster drill Pinwheel drill Eagle eye drill
5. Full practice (after medical clearance)	Reassess for symptoms every 30 minutes	Normal training activities
6. Return to play	Reassess for symptoms frequently	Normal game play

- Allow at least 24 hours between stages, and if symptomatic at any stage, drop to the prior stage All athletes should complete the above progressive program prior to returning to play

Gradual Return to Play Guidelines—Baseball/Softball		
Rehab Stage	Objective	Activity
1. No Activity	Complete physical and cognitive rest	 Complete Rest from activity Limit stress including TV, computer, schoolwork
2. Light aerobic exercise	Begin light aerobic activity	10-15 minutes of walking at home or at gym, or stationary bike
3. Moderate aerobic exercise	Increase aerobic activity	 20-30 minutes moderate aerobic conditioning (e.g. jogging) Resistance training with body weight: squats and push-ups, 1 set 10 reps each Stretching (active stretching initiated)
4. Non-contact training drills	 Maximize aerobic activity Introduce rotational head movements Accelerate to full speed with change of directions (cuts) 	 Interval throwing program Bullpen pitching Fielding ground balls Double plays Catching fly balls Running bases Pick off attempts Catcher coming out of crouch Dry cuts Bunting Hitting off a tee
5. Full practice (after medical clearance)	Reassess for symptoms every 30 minutes	Normal training activities
6. Return to play	Reassess for symptoms frequently	Normal game play

- Allow at least 24 hours between stages, and if symptomatic at any stage, drop to the prior stage
 All athletes should complete the above progressive program prior to returning to play

Gradual Return to Play Guidelines—Ice Hockey		
Rehab Stage	Objective	Activity
1. No Activity	Complete physical and cognitive rest	Complete Rest from activity Limit stress including TV, computer, schoolwork
2. Light aerobic exercise	Begin light aerobic activity	10-15 minutes of walking at home or at gym, or stationary bike
3. Moderate aerobic exercise	Increase aerobic activity	 20-30 minutes moderate aerobic conditioning (e.g. jogging) Resistance training with body weight: squats and push-ups, 1 set 10 reps each Stretching (active stretching initiated)
4. Non-contact training drills	 Maximize aerobic activity Introduce rotational head movements Accelerate to full speed with change of directions (cuts) 	 Skating backward (all ages) Skating laterally (age 8+) Skating with the puck Stick handling Face off Passing Shooting Shadow positioning Goal keeper positioning
5. Full practice (after medical clearance)	Reassess for symptoms every 30 minutes	Normal training activities
6. Return to play	Reassess for symptoms frequently	Normal game play

- Allow at least 24 hours between stages, and if symptomatic at any stage, drop to the prior stage
 All athletes should complete the above progressive program prior to returning to play

Gradual Return to Play Guidelines—Wrestling		
Rehab Stage	Objective	Activity
1. No Activity	Complete physical and cognitive rest	Complete Rest from activity Limit stress including TV, computer, schoolwork
2. Light aerobic exercise	Begin light aerobic activity	10-15 minutes of walking at home or at gym, or stationary bike
3. Moderate aerobic exercise and light resistance training	Increase aerobic activity	 20-30 minutes jogging with helmet Resistance training with body weight: squats and push-ups, 1 set 10 reps each Stretching (active stretching initiated)
4. Non-contact football drills	 Maximize aerobic activity Introduce rotational head movements Accelerate to full speed with change of directions (cuts) 	 Shooting single/double leg Hand fighting Sit-outs from a referee's position Stand-up escapes Leg riding *all drills done at half speed, then progress to full speed if no symptoms
5. Full contact practice (after medical clearance)	 Reassess for symptoms every 30 minutes 	Normal training activities
6. Return to play	Reassess for symptoms frequently	Normal match play

- Allow at least 24 hours between stages, and if symptomatic at any stage, drop to the prior stage All athletes should complete the above progressive program prior to returning to play