

COVID-19 Return To Play For Performance Athletes Protocol

Coronavirus disease 2019 (COVID-19) is associated with significant mortality and morbidity, including adverse cardiovascular sequelae. The American College of Cardiology's Sports & Exercise Cardiology Council, American Medical Association, and the American Academy of Pediatrics provided a consensus expert clinical framework on return to play in the era of COVID-19. Myocarditis can happen from the virus which could result in cardiac dysfunction, arrhythmias, and death.

This protocol is for all performance athletes who have tested negative or positive for COVID-19 and are asymptomatic or have symptoms themselves. All performance athletes will go through this protocol to return to play for their designated sport(s). The progression of the protocol is described below:

COVID -19 Negative and Asymptomatic

- No limitations to exercise
- Close monitoring for development of symptoms

COVID-19 Positive and Asymptomatic

- See Physician to be cleared to start graduated return to play protocol
- Return the Positive COVID Clearance/Physician Referral Form to school athletic trainer
- Close monitoring of symptom onset or late deterioration
- Slow resumption of activity following the graduated return to play protocol under the guidance of health care team

COVID-19 Positive and Mild Symptoms

- During symptomatic period: rest and no exercise.
- Close monitoring of symptoms
- Evaluation by a physician (MD/DO) to consider further cardiac screening (hsTn, ECG, echocardiogram) and to get clearance to begin graduate return to play protocol.
- Return the Positive COVID Clearance/Physician Referral Form to school athletic trainer
- Slow resumption of activity following the graduated return to play protocol under the guidance of health care team

COVID-19 Positive and Significant Symptoms/hospitalization

- Evaluation by a physician and further cardiac testing/imaging if not done while hospitalized. Physician clearance to begin graduate return to play protocol.
- During symptomatic period: rest and no exercise.
- Close monitoring of symptoms
- Return the Positive COVID Clearance/Physician Referral Form to school athletic trainer
- Slow resumption of activity following the graduated return to play protocol under the guidance of health care team

Positive COVID Clearance/Physician Referral Form

This athlete has indicated that he/she has contracted or come in contact with COVID-19. We are requiring a **Signature AND Stamp** from a medical provider that clears him/her from isolation and/or quarantine. This form is a risk assessment tool to evaluate eligibility to return to athletic related activity and must be completed by a physician and returned to school athletic trainer. Please include any other medical documentation regarding care/treatment received for COVID19. The symptoms below are based on guidelines from the Center for Disease Control and Prevention (CDC).

Athlete Name: _____	Sport: _____
Indicated Positive for COVID-19 on: _____	Date of Physician Visit: _____
Indicated Symptoms:	
<input type="checkbox"/> Known close contact with person who is lab confirmed for COVID-19	
<input type="checkbox"/> Fever	<input type="checkbox"/> Body/ muscle aches
<input type="checkbox"/> Body Chills	<input type="checkbox"/> Loss of taste
<input type="checkbox"/> Extreme level of fatigue	<input type="checkbox"/> Loss of smell
<input type="checkbox"/> Cough	<input type="checkbox"/> Changes to vision/eye discharge
<input type="checkbox"/> Pain/ difficulty breathing	<input type="checkbox"/> Diarrhea
<input type="checkbox"/> Shortness of breath	<input type="checkbox"/> Unexplained headache
<input type="checkbox"/> Sore throat	
Start Date of reported symptoms: _____	End Date of reported symptoms: _____
Other Comments/Observations: _____	

TO BE COMPLETED BY PHYSICIAN:

_____ (name of student-athlete) has completed the current public health guidance requirements via time-based strategy (10 days from symptom onset AND 24 hours from symptom resolve; fever without use of fever reducing medications, respiratory symptoms). YES NO

Has been released from isolation and/or quarantine and is allowed to return to school and start the graduated return to play stages. YES NO

Has completed cardiac testing (via physical exam, ECG/EKG, hsTN, and/or cardiac imaging) and is cleared of any cardiac concern. YES NO

Cardiac Testing Completed, Testing Results/Comments/Recommendations: _____

Sports Participation Status: (Please initial your recommendation below)

_____ May start return to play protocol and return to **FULL** sports participation once completed (No limitations)

_____ May start return to play protocol and **LIMITED** sports participation once completed. Limitations to be listed here: _____

_____ May **NOT** return to sports participation at this time.

Physician Name (Printed): _____ Phone: _____

Physician Signature: _____ Date: _____

Return this for to your school's athletic trainer

After the athlete has been cleared by their physician (MD/DO) to start the graduated return to play stages, they will follow the below Graduated Return to Play Stages under the supervision of their school's athletic trainer:

COVID-19 Graduated Return to Play Stages

	Stage 1 10 Days Minimum	Stage 2 2 Days Minimum	Stage 3A 1 Day Minimum	Stage 3B 1 Day Minimum	Stage 4 2 Days Minimum	Stage 5 Earliest Day 17	Stage 6
Activity Description	Minimum Rest Period	Light Activity	Frequency of Training Increases	Duration of Training Increases	Intensity of Training Increases	Resume Normal Training	RETURN TO COMPETITION
Exercise Allowed	Walking, Daily Living Activities	Walking, light jogging, stationary biking	Simple Movement Activities (Running Drills)	Progression to more complex Training Activities	Normal Training Activities	Resume Normal Training	
% Heart Rate Max		< 70%	< 80%	< 80%	< 80%	Resume Normal Training	
Duration	10 Days	< 15 minutes	< 30 minutes	< 45 minutes	< 60 minutes	Resume Normal Training	
Objective	Allow Recovery Time	Increase Heart Rate	Increase load gradually	Exercise, coordination and skills/tactics	Restore confidence and assess functional skills	Resume Normal Training	

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Athlete Name: _____	Sport: _____
Indicated Positive for COVID-19 on: _____	Date of Physician Visit: _____
Indicated Symptoms:	
<input type="checkbox"/> Known close contact with person who is lab confirmed for COVID-19 <input type="checkbox"/> Fever <input type="checkbox"/> Body Chills <input type="checkbox"/> Extreme level of fatigue <input type="checkbox"/> Cough <input type="checkbox"/> Pain/ difficulty breathing <input type="checkbox"/> Shortness of breath <input type="checkbox"/> Sore throat	<input type="checkbox"/> Body/ muscle aches <input type="checkbox"/> Loss of taste <input type="checkbox"/> Loss of smell <input type="checkbox"/> Changes to vision/eye discharge <input type="checkbox"/> Diarrhea <input type="checkbox"/> Unexplained headache
Start Date of reported symptoms: _____	End Date of reported symptoms: _____
Other Comments/Observations: _____	

<u>TO BE COMPLETED BY PHYSICIAN:</u>	
_____ (name of student-athlete) has completed the current public health guidance requirements via time-based strategy (10 days from symptom onset AND 24 hours from symptom resolve; fever without use of fever reducing medications, respiratory symptoms). <input type="checkbox"/> YES <input type="checkbox"/> NO	
Has been released from isolation and/or quarantine and is allowed to return to school and start the graduated return to play stages. <input type="checkbox"/> YES <input type="checkbox"/> NO	
Has completed cardiac testing (via physical exam, ECG/EKG, hsTN, and/or cardiac imaging) and is cleared of any cardiac concern. <input type="checkbox"/> YES <input type="checkbox"/> NO	
Cardiac Testing Completed, Testing Results/Comments/Recommendations: _____	

Sports Participation Status: (Please initial your recommendation below)	
_____ May start return to play protocol and return to FULL sports participation once completed (No limitations)	
_____ May start return to play protocol and LIMITED sports participation once completed. Limitations to be listed here: _____	
_____ May NOT return to sports participation at this time.	
Physician Name (Printed): _____	Phone: _____
Physician Signature: _____	Date: _____
Return this for to your school's athletic trainer	