

Birons Health Handbook 2020

Policies & Procedures for Return to Play After Covid-19

Overview	1
The Purpose of This Document	1
This Document is as Fluid as the Situation	1
Everyone Must Be Their Own Advocate	1
Mandatory Adherence to This Handbook	1
Our Collective Responsibility	2
We Are All Responsible for the Health and Safety of Each Other	2
Methods of Spread	3
Who Can Spread Covid-19	3
How Can a Carrier Spread Covid-19	3
Our Reopening Plan	4
Birons Response: Levels of Programming	4
Phases of Reopening	4
How We Limit The Spread	5
Proactive Prevention of Exposure	5
Active Prevention of Airborne Spread	6
Active Prevention of Contact Spread	7
Conclusion	9
Sources	10

Birons Health Handbook 2020

Overview



The Purpose of This Document

First, we need to reference the beginning of our mission statement:

"It is our mission to help build the self-esteem and self-worth of every child through the opportunity of sports. We believe that every child has the innate ability to learn and succeed. Our goal, as individuals and as a team, is to lead children toward a happy, healthy, and responsible lifestyle..."

The health and safety of our athletes will always come first. As we return to play after the disruption due to the Covid-19 outbreak, every decision, policy, and procedure is made in the interest of our students safety and health, both mental and physical. We cannot and will not make any decisions that favor financial needs at the cost of reasonable safety.

This document was created solely for Birons Youth Sports Center, in conjunction with the Texas Department of State Health Services, the Harris County Health Department, and the Houston Fire Department, and is not intended to be used or adapted by any other business or facility.

This Document is as Fluid as the Situation

Everything about the disease, it's spread, governmental guidelines, social responses, the needs of our families, and the financial environment have been in constant flux. Our plan and procedures for how we address all of these things must be adaptable, purposeful, based in science, according to the regulations put forth by state and federal governments, and effective. In order do be all of those things we cannot be afraid to constantly evaluate our policies and procedures, seek out new & sound information, and adjust our responses accordingly. Birons will alter any and all of this handbook as needed to fulfill these goals.

Everyone Must Be Their Own Advocate

One thing we have learned in our communication with our families is that each of us is approaching this recovery differently. In navigating as best we can, each of us has had to find a unique plan for the unique circumstances of our family and environment. While we as a team will continue doing everything we can to meet and exceed state and federal guidelines, while also minimizing interruption of 'normal life' as much as possible, we understand that certain solutions or policies will not be the most appropriate for each family. While we will try our best to create the best environment for everyone, we respect families who have to make the difficult decision to delay their return for now until the global situation, or a certain Biron's policy, is changed.

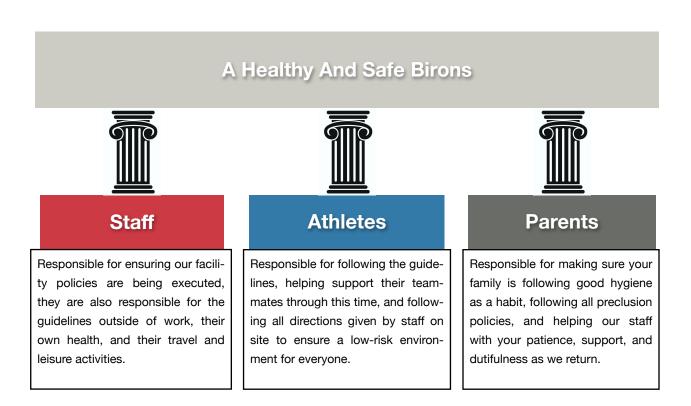
Mandatory Adherence to This Handbook

Given all the above, and in the interest of protecting the health and safety of the children entrusted to our care, Birons will be enforcing all policies and procedures listed within this document during our return to play post Covid-19. If a family, athlete, or employee is unwilling to abide by these policies and procedures, they will not be allowed to attend Birons until either the Birons Response Level or their cooperation have changed.

Our Collective Responsibility

We Are All Responsible for the Health and Safety of Each Other

Due to the nature of how viruses spread, in order for all of us to be as healthy as possible, all of us must do our part to support a healthy and safe Birons, and in turn healthy and safe homes for our family and friends.



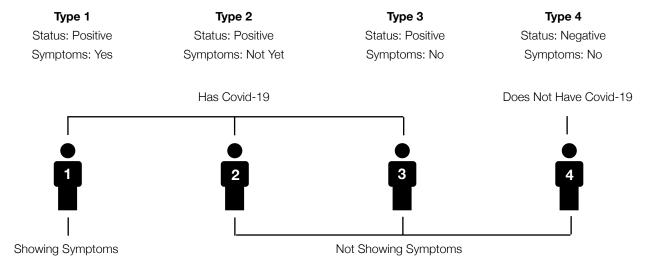
Regardless of what phase we are in, maintaining a healthy and safe environment for all of our students and families is going to take work and cooperation from our staff, athletes, and parents. We need every family to do their part to practice good hygiene, follow our policies and procedures, and be patient and supportive of our athletes and coaches during this time.

This is a stressful, unprecedented, and challenging situation for all of us. It is important to remember we all share the same goal - the safe and quick return of our children's lives to a sense of normalcy.

Methods of Spread

Who Can Spread Covid-19

We know that Covid-19 can be spread by 4 types of carriers. Those with the disease and showing symptoms, those with the disease but without symptoms during the incubation period, those with the disease and who will not show symptoms at all, and those without the disease systemically but who do carry the virus superficially (such as on their hands).



Our job is to first proactively prevent those who are carriers of the virus, regardless of type, from entering the facility in the first place. This is easy with Type 1, but harder with 2, 3, and 4. Given that some may be a carrier without symptoms, our second job is to concurrently limit the spread of the disease and the exposure of those who do attend from the virus. This is achieved through the rigorous policies and procedures outlined below.

How Can a Carrier Spread Covid-19

Those who bring the virus into a public space, regardless of which type of carrier they are, all spread it through four main methods: Airborne, Airborne-to-Surface-to-Skin, Skin-to-Skin contact, and Skin-to-Surface-to-Skin contact. These all rely on three sources of delivery: Airborne, Surfaces, and Skin. Our policies and procedures are purposefully designed to combat each of these sources of delivery.



AirborneBreathing, Coughing, Sneezing



Direct ContactHugs, High Fives,
Handshakes



Indirect Contact
Touching Doorhandles,
Faucets, Railings, etc.

Our Reopening Plan

Birons Response: Levels of Programming

The official guidance for gymnastics and indoor-youth sports programs from the government is not very detailed as of this writing. Birons has worked with our contacts within the Department of State Health Services, the City of Houston Fire Department, and the Harris County Health Department, along with industry leaders in the camps, Child-Instructional Services Industry, USA Gymnastics, and Cheerleading fields to create a customized and comprehensive set of policies and procedures with three levels of reopening - each level has different amounts of precaution and risk management, from Orange, the most controlled, to Green, our 'back to normal' level.



The policies and procedures for each level will be outlined in detail on the subsequent pages.

In order to maintain the policies in each of these levels, we have had to make the difficult but realistic decision that not every child in every program will be able to return the first day we re-open - at least not in a way that would make their programs fun, engaging, and worthwhile.

While our goal is to return to 'the new normal' as soon as possible for all the children we serve, we cannot put them at unnecessary risk, nor in a program we do not find reasonable and worthwhile.

Phases of Reopening

Each program will go through the three levels of reopening in phases. Much of the government's timeline is still unclear, and much of that is due to the uncertainty that still exists regarding the timeline of the disease. But, given the current public recommendations and the coordination with local and state officials, Birons has outlined the tentative phases of reopening below. We will announce our dates for each phase as we learn more from governing officials.

	All Phases and Open Levels Subject to Change Without Notice!			
Program	Phase 1	Phase 2	Phase 3	Phase 4
Older Age Competitive Programs	Orange Level	Orange Level	Yellow Level	Green Level
Younger Age Competi- tive Programs	Paused	Orange Level	Yellow Level	Green Level
High School Age Recreational	Paused	Orange Level	Yellow Level	Green Level
School Age Recre- ational	Paused	Paused	Yellow Level	Green Level
Preschool Program- ming	Paused	Paused	Yellow Level	Green Level

How We Limit The Spread

Proactive Prevention of Exposure

The first step to limit spread is in preventing those with confirmed (or a high probability of having been in contact with) Covid-19 from entering the facility. We do this through our screening procedures, including in the self-screening we ask of staff and families to do regarding symptoms, travel, and in the active screening we do as people enter the facility and in who we allow to enter.

	Orange Level Classes	Yellow Level Classes	Green Level Classes
Staff Policies	 Must stay home if they or anyone in their households showing any symptoms Must stay home 14 days if they or anyone in their household travels Temperature checks at door and every 4 hours at work 	 Must stay home if they or anyone in their household has symptoms Must stay home if they or anyone in household has traveled to known hotspot Temperature checks at door 	- Must stay home if tem- perature over 100.4
Family Policies	 No students with symptoms allowed If anyone in a student's household is showing symptoms, they cannot attend If anyone in student's household has traveled out of state, student cannot attend for 14 days after their return All administrative and billing must be done by phone or email with front desk Students will be dropped off and picked up in carpool line or in parking lot 	 One parent allowed in per child No spectators over age 60 No students with symptoms allowed Temperature checks at door If anyone in a student's household is showing symptoms, they cannot attend If anyone in students household has traveled to known hotspot they cannot attend for 14 days 	No children showing symptoms of illness allowed in class
Student Policies	- Temperature checks at door, no one allowed with temperature over 100.4	 Temperature checks at door, no one allowed with temperature over 100.4 	- Must stay home if tem- perature is over 100.4
Class Policies	- No Parent-and-Me Classes	Parent-and-Me Classes allowed, with modified curriculum	
Facility Policies	 Building Capacity reduced to 25% Continued Virtual resources for parents and kids 	 Continued Virtual resources for parents and kids 	 Continued Virtual re- sources for parents and kids

Active Prevention of Airborne Spread

One of the most common ways that we all know this disease can spread is through the air. This is why social distancing, and the closure of businesses has been vital to flattening of the curve. As we reopen, we have purchased multiple hospital grade HEPA air filter machines which clean 99.97% of all germs from the air. Along with the special anti-viral MERV-13 filters we have installed in all of our HVAC units, the entire facility's air will be cycled and purified every 45 minutes, with even more frequent disinfection in high traffic areas such as restrooms and gathering areas.

Our three phases also include other policies such as face coverings, social distancing, and time limitations to further help reduce the risk of spread through the air. We also will be utilizing 'pods' for our programs, containing students to a limited area so as to limit the number of other individuals they may be in proximity to during their time at Birons. Parents will also not be allowed to enter the building during Orange Level.

	Orange Level Classes	Yellow Level Classes	Green Level Classes
Staff Policies	- Must wear face coverings	 May wear face coverings, but not required 	- Good hygiene habits encouraged at home and at the gym
Family Policies	- No parents allowed in building	 One parent allowed in per child Spectators over age 60 discouraged Social distancing enforced during spectating Masks encouraged but not required 	 Good hygiene habits encouraged at home and at the gym
Student Policies	 Students may choose whether or not to wear a mask, they must provide it 	 Students may choose whether or not to wear a mask, they must provide it 	 Good hygiene rein- forced and taught
Class Policies	 All classes confined to specific pod Classes altered to implement specific zone and equipment for each athlete (no sharing of equipment) Classes altered to promote social distancing Students should be prepared for class with as little time in gym as possible (come dressed, go to bathroom at home, etc.) 	 All pods cleaned between each group Limited class movement between pods 	- Limited class movement between pods
Facility Policies	 Ground Level medical grade HEPA filtration systems in high traffic areas HVAC HEPA filters used throughout facility Instant bleach cleaner installed in all toilets Building Capacity reduced to 25% 	 Ground Level medical grade HEPA filtration systems in high traffic areas HVAC HEPA filters used throughout facility Continued Virtual resources for parents and kids Instant bleach cleaner installed in all toilets 	 Ground Level medical grade HEPA filtration systems in high traffic areas HVAC HEPA filters used throughout facility Continued Virtual resources for parents and kids Instant bleach cleaner installed in all toilets

Active Prevention of Contact Spread

In order to limit the spread of germs through surface and skin contact, we have upgraded and enhanced the complete surface disinfection policies we had in place prior to our closure. As we reopen, our Response Levels will include not only the limitation of the areas and surfaces that our athletes are exposed to, but the frequent disinfection of those surfaces they do touch, and the washing/sanitizing of hands should they move between pods.

You will also notice the closure of certain community resources or areas such as the water fountains. We also are requiring all athletes to arrive fully dressed for their program, so they do not have to attend the restrooms to change.

	Orange Level Classes	Yellow Level Classes	Green Level Classes
Staff Policies	Must sanitize hands upon entering, and between each station and class	 Must Sanitize hands be- tween each class and through the day 	 Must sanitize hands regularly at work Good hygiene habits encouraged at home and at the gym
Family Policies	 No parents allowed in building Students will be dropped off and picked up in carpool line or in parking lot 	 One parent allowed in per child No spectators over age 60 Social distancing enforced during spectating 	 Good hygiene habits encouraged at home and at the gym No children showing symptoms of illness allowed in class
Student Policies	 Students must bring their own water bottle Students must sanitize hands upon entry 	 Students must bring own water bottle, refill station open but fountains closed Students must sanitize hands upon entry 	 Students must sanitize hands before class Good hygiene reinforced and taught
Class Policies	 All classes confined to specific pod All pods cleaned before each group All students must sanitize hands before entering and leaving a pod Class curriculum altered to limit stations with hard surfaces Classes altered to limit sharing equipment between athletes where possible Classes altered to promote social distancing No hands on spotting No physical contact, no high fives or hugs No Parent-and-Me Classes Students should be prepared for class with as little time in gym as possible (come dressed, go to bathroom at home, etc.) 	 Limited hands on spotting only as necessary All pods cleaned between each group Limited class movement between pods All students must sanitize hands between pods Limited physical contact for encouragement Parent-and-Me Classes allowed, with modified curriculum 	 Normal physical contact allowed Spotting used nor- mally
Facility Policies	 Complete facility disinfection 3x per day in addition to individual pod disinfection between classes Complete disinfection of bathrooms each hour Building Capacity reduced to 25% 	 Complete facility disinfection twice a day Complete Disinfection of bathrooms three times a day Instant bleach cleaner installed in all toilets 	 Complete facility disinfection each day Complete bathroom disinfection each day

Birons Operational Levels - Policies and Procedures for Return to Play

	Orange Level Classes	Yellow Level Classes	Green Level Classes
Staff Policies	 Must stay home if they or anyone in their households showing any symptoms Must stay home 14 days if they or anyone in their household travels Temperature checks at entry and every 4 hours at work Must wear face coverings Must sanitize hands upon entering, and between each station and class 	 Temperature checks at entry Sanitize hands between each class Must stay home if they or anyone in their household has symptoms Must stay home if they or anyone in household has traveled to known hotspot May wear face coverings, but not required 	 Must stay home if temperature over 100.4 Must sanitize hands regularly at work Good hygiene habits encouraged at home and at the gym
Family Policies	 No parents allowed in building Temperature checks at door No students with symptoms allowed If anyone in a student's household is showing symptoms, they cannot attend If anyone in student's household has traveled out of state, student cannot attend for 14 days after their return All administrative and billing must be done by phone or email with front desk Students will be dropped off and picked up in carpool line or in parking lot 	 One parent allowed in per child Spectators over age 60 discouraged Social distancing enforced during spectating No students with symptoms allowed Temperature checks at door If anyone in a student's household is showing symptoms, they cannot attend If anyone in students household has traveled to known hotspot they cannot attend for 14 days Masks encouraged but not required Front desk open for administration 	 Good hygiene habits encouraged at home and at the gym No children showing symptoms of illness allowed in class
Student Policies	 Temperature checks at door, no one allowed with temperature over 100.4 Students must bring their own water bottle Students must sanitize hands upon entry Students must bring their own chalk Students may choose whether or not to wear a mask, they must provide it 	 Temperature checks at door, no one allowed with temperature over 100.4 Students must bring own water bottle, refill station open but fountains closed Students must sanitize hands upon entry 	 Water fountains returned to use Students must sanitize hands before class Good hygiene reinforced and taught
Class Policies	 All classes confined to specific pod All pods cleaned before each group All students must sanitize hands before entering and leaving a pod Class curriculum altered to limit stations with hard surfaces Classes altered to limit sharing equipment between athletes where possible Classes altered to promote social distancing No hands on spotting No physical contact, no high fives or hugs No Parent-and-Me Classes Students should be prepared for class with as little time in gym as possible (come dressed, go to bathroom at home, etc.) 	 Limited hands on spotting only as necessary All pods cleaned between each group Limited class movement between pods All students must sanitize hands between pods Limited physical contact for encouragement Parent-and-Me Classes allowed, with modified curriculum No special social distancing required in classes between students 	 Normal physical contact allowed Spotting used normally
Facility Policies	 Complete facility disinfection 3x per day in addition to individual pod disinfection between classes Ground Level medical grade HEPA filtration systems in high traffic areas HVAC HEPA filters used throughout facility Continued Virtual resources for parents and kids Complete disinfection of bathrooms each hour Instant bleach cleaner installed in all toilets Building Capacity reduced to 25% 	 Complete facility disinfection twice a day Ground Level medical grade HEPA filtration systems in high traffic areas HVAC HEPA filters used throughout facility Continued Virtual resources for parents and kids Complete Disinfection of bathrooms three times a day Instant bleach cleaner installed in all toilets 	 Complete facility disinfection each day Ground Level medical grade HEPA filtration systems in high traffic areas HVAC HEPA filters used throughout facility Continued Virtual resources for parents and kids Instant bleach cleaner installed in all toilets Complete bathroom disinfection each day

Conclusion

While we cannot both be open to the public and also prevent 100% of all germs from spreading, we are proud and confident in the policies and procedures we have put in place that meet or exceed all government recommendations and guidelines. For these precautions to be as effective as possible, it will require the support and participation of the entire Birons community. We are in this together, and we are better for it.

Stay Happy,
Stay Healthy,
Stay Safe,
We'll See You Soon!

Sources

Bourouiba L. Turbulent Gas Clouds and Respiratory Pathogen Emissions: Potential Implications for Reducing Transmission of COVID-19. JAMA. 2020;323(18):1837–1838. doi:10.1001/jama.2020.4756

Liu, Y., Ning, Z., Chen, Y. et al. Aerodynamic analysis of SARS-CoV-2 in two Wuhan hospitals. Nature (2020). https://doi.org/10.1038/s41586-020-2271-3

Atkinson J, Chartier Y, Pessoa-Silva CL, et al., editors. Natural Ventilation for Infection Control in Health-Care Settings. Geneva: World Health Organization; 2009. Annex C, Respiratory droplets. Available from: https://www.ncbi.nlm.nih.gov/books/NBK143281/

J.W. Tang, Y. Li, I. Eames, P.K.S. Chan, G.L. Ridgway, et. al. Factors involved in the aerosol transmission of infection and control of ventilation in healthcare premises. https://doi.org/10.1016/j.jhin.2006.05.022

Asadi S, Wexler AS, Cappa CD, Barreda S, Bouvier NM, Ristenpart WD. Aerosol emission and superemission during human speech increase with voice loudness. Sci Rep. 2019;9(1):2348. Published 2019 Feb 20. doi:10.1038/s41598-019-38808-z

Park SY, Kim YM, Yi S, Lee S, Na BJ, Kim CB, et al. Coronavirus disease outbreak in call center, South Korea. Emerg Infect Dis. 2020 Aug. https://doi.org/10.3201/eid2608.201274

CDC: Interim Guidance for Administrators of US K-12 Schools and Child Care ProgramsPlan, Prepare, and Respond to Coronavirus Disease 2019 (COVID-19): https://www.cdc.gov/coronavirus/2019-ncov/community/schools-childcare/guidance-for-schools.html

Texas Department of State Health Services Covid-19 Guidance to Child Care Providers https://hhs.texas.gov/about-hhs/communications-events/news/2020/03/covid-19-quidance-child-care-providers

CDC: Reopening Guidance for Cleaning and Disinfecting Public Spaces, Workplaces, Businesses, Schools, and Homes https://www.cdc.gov/coronavirus/2019-ncov/community/reopen-quidance.html

EPA: List N: Disinfectants for Use Against SARS-CoV-2 https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2

CDC: Supplemental Guidance for Child Care Programs that Remain Open https://www.cdc.gov/coronavirus/2019-ncov/community/schools-childcare/guidance-for-childcare.html

The City of Houston, Greater Houston Partnership: Work Safe 2.0: Principles to Guide Reopen Houston Safely https://www.houston.org/news/work-safe-20-principles-guide-reopen-houston-safely

The Governors Report to Open Texas, April 27, 2020: https://gov.texas.gov/uploads/files/organization/opentexas/ OpenTexas-Report.pdf

The Harris County Homeland Security and Emergency Management Office, Ready Harris Plan: https://www.readyharris.org/Stay-Safe