

**ASSESSMENT OF COVID-19 RELATED SAFETY MEASURES APPLIED AT SOCCEROOF,
FACILITY LOCATED AT 14B 53RD ST 3RD FLOOR, BROOKLYN, NY 11232.**

I was asked to evaluate readiness of Socceroof sport complex to safely accommodate soccer players, especially youth players and to advise how to further minimize the risk of SARS-Cov-2 transmission. After visiting the facility and detailed survey I can state as follows:

I. Air, Ventilation:

1. The facility has a very unique and advantageous location and ventilation system. It is situated on the Brooklyn's 53rd street pier on the third floor with soccer fields surrounded with large windows which are always open, (over 100 windows) with one side facing water. There is no A/C system over the fields, only in the lounge area. Open windows and industry grade fans provide continuous fresh outside air flow and exchange over all fields. This is the type of facility which can be classified as quasi-outdoor considering the amount of outside air being circulated and exchanged.

Suggestion: Keeping windows open on one side and locating industry grade fans by the windows on the opposite side and using them as exhaust vents will create laminar flow of outside air. Additionally if possible opening roof windows would create upward draft maximizing the volume of air exchanged per hour. The current setup is completely satisfactory suggested are supplementary measures which management decided to implement anyway.

II. Facility Entry, Traffic Flow, Lounge, Waiting Areas, Bathrooms, Lockers:

1. The facility arranged unidirectional traffic flow from entry to exit with at least 6 feet distance between entering or exiting participants. Upon entry all players and guests walk through sanitizing tunnel which dispenses hand sanitizer, measures and displays body temperature and emits mist of antiseptic when exiting. The body temperature is measured again by facility staff using handheld device. All staff is masked at all times.

2. All people entering facility are mandated to wear a mask, scan QR code which opens an application where they enter personal info for potential contact tracing purposes. The soccer sessions are by appointment only.

3. Lounge operates at 25% capacity with no more than 4 people from the same group at one table and tables separated with plexiglass screens. Large outside deck have adequately spaced sitting.

4. Two large fields are designated waiting area with chairs separated more than 6 feet from each other and spectators wearing masks. Outside deck can be used as waiting area as well.

5. Showers and lockers are not operational which eliminates microgrouping in these areas. Food is permitted only in the lounge and outdoor deck. In the area surrounding the fields only bottled water is permitted.

Suggestion: Providing shoe sanitizer dispensing mats upon entry would create additional safety measure.

III. Other precautions and safeguards observed:

1. All staff undergoes SARS-Cov-2 testing at least every 3 weeks. The management plans to introduce SARS-Cov-2 testing on site and as a send out for staff and possibly as a service for coaches and players if requested.

2. Complex operates at 25% capacity with touchless sanitizer dispensers placed across the facility. Management and staff appears vigilant observing guest and enforcing masking and physical distancing policy.

Suggestion: Make sure you follow CLIA and NYSDOH laboratory testing regulations when implemented.

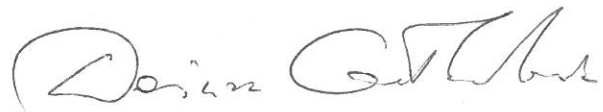
Summary: The facility stands out from other similar indoor sport complexes by being able to keep outside air flow and exchange at high rate, thus preventing airborne disease transmission which is especially important for the fall season.

The attentive management and staff makes good impression by following and meeting and sometimes even exceeding precautionary measures set by CDC, local government and professional medical societies to prevent the spread of SARS-CoV-2 and COVID-19.

All observed safety practices and procedures assure that Soccerroof Sport Complex can provide safe and healthy, immune system boosting physical activities while adequately protecting participants from the risk of being exposed to the airborne infections including COVID-19.


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References:

1. <https://www.governor.ny.gov/sites/governor.ny.gov/files/atoms/files/SportsAndRecreationMasterGuidance.pdf>
2. <https://services.aap.org/en/pages/2019-novel-coronavirus-covid-19-infections/clinical-guidance/covid-19-interim-guidance-return-to-sports/>
3. [http://www.governor.ny.gov/sites/governor.ny.gov/files/atoms/files/Gyms and Fitness Centers Detailed Guidelines.pdf](http://www.governor.ny.gov/sites/governor.ny.gov/files/atoms/files/Gyms%20and%20Fitness%20Centers%20Detailed%20Guidelines.pdf)
4. <https://www.cdc.gov/coronavirus/2019-ncov/community/schools-childcare/youth-sports-faq.html>



Youth Sports

Lower-risk sports,
like tennis, soccer, cross country,
field hockey, and swimming,
in all regions may practice and play
beginning September 21st.

WEAR A MASK. GET TESTED. SAVE LIVES.