



FÉDÉRATION
INTERNATIONALE
DE NATATION



GUIDELINES

FOR THE ORGANIZATION & THE MANAGEMENT OF FINA COMPETITION DURING COVID-19 PANDEMIC

1. INTRODUCTION

FINA acknowledges the extraordinary nature of the COVID-19 pandemic and the ensuing difficulties for the organisation of safe sporting events. In consideration of these extraordinary circumstances, the FINA Bureau issued this document to provide mandatory guidelines for the resumption of competition in light of the current COVID-19 pandemic ("The FINA COVID-19 Guidelines"). The FINA COVID-19 Guidelines supplement existing FINA regulations for each discipline.

The FINA COVID-19 Guidelines set out requirements which must be complied with and practical recommendations which are not mandatory.

The FINA COVID-19 Guidelines will take effect from the day they are approved by the FINA Bureau and will remain in force until they are repealed by the FINA Bureau. With COVID-19 constantly evolving, and with no available vaccine against COVID-19 as of October 2020, this will be a living document and FINA will revise the FINA COVID-19 Guidelines when changes are required. Any amendments shall be published without delay and shall be immediately applicable, unless indicated otherwise. The FINA Bureau delegates its powers to amend the FINA COVID-19 Guidelines to the FINA COVID-19 Task Force.

The FINA COVID-19 Guidelines shall apply to all competitions organized or sanctioned by FINA, and strongly recommended for any Continental or Regional Organization or any Member Federation in which other FINA recognized federations, clubs or individuals participate, as per BL 12 ("FINA Competitions").

The FINA COVID-19 Guidelines are applicable to all persons participating in FINA Competitions (the "Participants"). This includes but is not limited to athletes, athlete's entourage, media, technical partners (e.g timing and scoring staff), FINA Family (referees, judges, FINA Staff, Technical Committee Member or Bureau members), OC staff and volunteers.

Federations should have their own detailed COVID-19 mitigation plans in place, in line with local government guidelines, and remain responsible for implementing necessary measures in regular domestic environment. National Federations are responsible for preparing competition in a safe environment, ensuring they follow national and international guidelines and safety recommendations.

FINA recognizes that government COVID-19 regulations and recommendations vary from country to country. Where these are more rigorous they must supersede The FINA COVID-19 Guidelines.

The aim of The FINA COVID-19 Guidelines is to ensure that all steps are taken to mitigate the risk of infection for those involved in competition, understanding the risk cannot be completely eliminated. All stakeholders participate in competition at their own risk.

The FINA COVID-19 Guidelines provide a minimum standard for the health and safety of all athletes, staff and officials, with latitude for adaptation to individual circumstances.

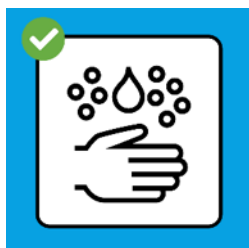
Consistent with WHO recommendations FINA prioritizes enhanced hygiene and physical distancing, together with a COVID-19 testing programme. This is supported by a zonal approach for competition, mitigating risk for athletes and officials. The FINA COVID-19 Guidelines focus on a positive experience for a television audience, where local regulations do not permit spectators. Where spectators are permitted they must be kept fully separated from all other participants at the venue through a distinct COVID-19 prevention strategy.

The National Federation or any other stakeholders must fully follow the regulations of FINA and the local health authorities as well as the recommendations of WHO and other international institutes. With entering to the event, the National federations and all stakeholders acknowledge and accept the possible risk of being infecting and they accept and follow the all regulations written below. The National Federations and all stakeholders who entered to the Event cannot raise any legal claim if one is infected with the COVID-19 virus.

1. EVENT GENERAL GUIDELINES

Hygiene Measures

Every accredited person must follow basic principles shown below. These are valid for travel to competition, at the hotel, and at the training/competition venue.



Wash your hands thoroughly



Cough and sneeze into a tissue
or the crook of your arm



Wear a mask



Avoid shaking hands,
hugging, kissing



Stay at home if you have
symptoms



Keep your 1.5m distance

Please note:

Items/equipment/tools should NOT be shared. If this cannot be avoided, the user must disinfect his/her hands and the specific item before and after use.

Trained cleaning staff must regularly disinfect door handles, keyboards, phones, and hard surfaces, including tables, working places, sinks, toilets. The waste management and cleaning plan should be included in the competition Health Plan for FINA review.

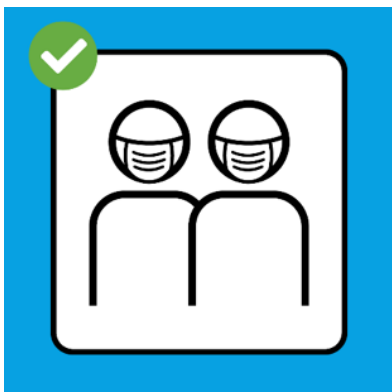
Paper towels and liquid soaps must be provided in all bathrooms to replace hand soap bars and ventilation hand-dryers.

Organizers must provide sufficient hand sanitizers (hand-gel or similar based solutions as per WHO requirements) at all official venues, transportation hubs, and official hotels,

Offices and rooms in all official locations must be well ventilated. Air conditioning units may require special filters. Details are to be included in the competition OC COVID-19 Health Plan for FINA review

Athletes must use personal water bottles, refilled from no-touch water-outlets. Water bottles must not be shared.

Masks / Face-Nose Protection



Every accredited person **MUST** wear a mask / mouth-face nose protection at all times in official event locations including:

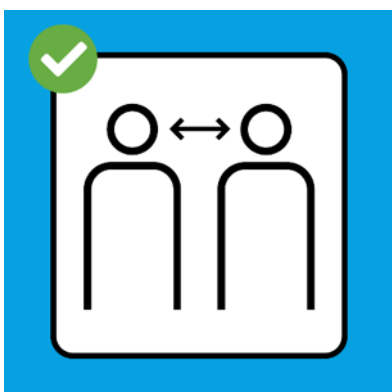
- Main Venue
- On official transportation
- At official hotels except when eating.

General exceptions to wearing a mask / mouth-face nose protection are outlined in sport-specific appendices.

When not worn the mask must be kept in a separate container/bag (e.g. sandwich “Ziploc” bag) to prevent contamination. Disposable masks must be regularly changed and multi-use masks washed after regular use.

If necessary Organizing Committee will provide a disposable mask (free of charge) to each accredited person (i.e. 2 masks / day)

Physical Distancing



The physical distance of **1.5 meter minimum** must be respected at all times (except when training and during competition).

Signage to indicate safe physical distancing at points of entry should be installed, as well as plexiglass barriers and or floor markings to show flow of traffic to respect physical distancing.

Social Events

Until further notice, all social events are excluded from FINA Events. Resumption of social events will recommence under FINA’s guidance, when it is deemed by the local Public Health Authorities that the risks of COVID-19 community spread is minimal.

Sanitary / Disinfection Guidelines

The Organizing Committee, under the supervision of the OC COVID-19 Officer, shall establish cleaning and disinfection plan. This OC cleaning crew will report to the OC COVID-19 Officer via a daily briefing session. Details of the cleaning plan shall be included for review by FINA in the OC COVID-19 Competition Health Plan.

The cleaning plan must include the following areas:

- “High touch” areas (to be cleaned frequently throughout the day)
- General-use facility areas (cleaned twice a day).
- Individual working or sitting areas (cleaned before and after each individual use)

Event Information Package for COVID-19

The Organizing Committee must provide an overarching information package covering all prevention measures for COVID-19 for the Event. The document should also include the contact details for the OC COVID-19 Officer.

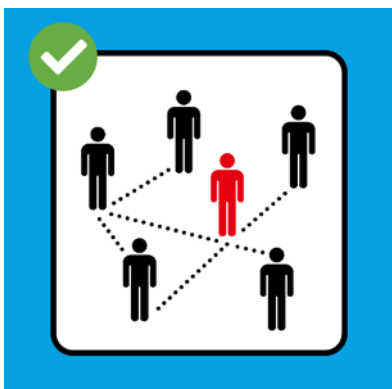
This document should also include details for delegation arrivals and departures, venue entry points, arrangements for training, field-of-play restrictions and an action plan to be followed in the event of a positive case during the event.

Emphasis must be made that the OC COVID-19 Officer is the focal point for all COVID-19 related matters for team delegations and those with FINA accreditation. All referrals for medical advice, testing and management of symptomatic individuals can only be made through the OC COVID-19 Officer.

This information package must be distributed, prior to their arrival, to all participating delegations, officials and media representatives following FINA approval.

All volunteers, guests, service providers, spectators, sponsors, etc. must also be made aware of strict protocols governing the event.

There must be clear indication that any person failing to comply with Event safety measures such as physical distancing and the wearing of masks (where indicated) will be removed from the competition venue.



If a “Tracing-App” is available within the host country, Event participants should be informed how to access and download the App and offered help in case of need. This information should also be included in the general information package

2. SCIENTIFIC INFORMATION

2.1 Tests for COVID-19

There are two tests, on fresh nasal or throat swabs, currently used to detect the presence of COVID-19 virus.

2.1.1 PCR Test:

This test employs a laboratory technique known as polymerase chain reaction from which the test gets its name. It offers a precise, very sensitive measure of viral genetic material even when the virus is dead. It is reported as either positive or negative irrespective of the number of COVID-19 particles present, preferably from a high nasal swab. Results from PCR testing take at least 24 hours to report, however in most jurisdictions it is several days before a result is known.

2.1.2 Antigen Tests:

Antigen (Ag) testing detects certain viral proteins present in a nose or throat swab. It offers rapid inexpensive testing conducted on-site with an immediate result. While a positive Ag test indicates contagion there is also the possibility of a false negative result. If an individual is symptomatic with a negative Ag test, the attending physician may order a PCR test.

In the context of the FINA Guidelines, evidence of PCR testing is required prior to the arrival of every member of a team delegation and each official. Upon arrival at the competition venue (hotel) every participant will be required to undergo an Ag test. Only in the presence of negative PCR and Ag test results will an individual be permitted to participate in FINA competition.

Of the seven forms of Ag testing currently available, the FINA COVID-19 Task Force recommends tests that detect high contagion with good sensitivity in patients with a CT value below 30. The CT value or threshold cycle value indicates viral load with a CT value of 30 considered by most authorities to be a significant cut-off for contagion.

Therefore, the following Ag tests (with their sensitivities) are recommended.

Antigen test (fast COVID-19 test) which can be used by organization of FINA events.

Not all antigen tests are useful for the purpose FINA wants to use them for (detect contagious athletes and people in their entourage).

Therefore, the FINA COVID-19 Task Force has on (version October 13 2020) approved a few of them and will keep track of new ones available.

APPROVED (Sensitivity at CT values of PCR between 25-33):

BIOSENSOR Ag Test:	71.8%
ABBOTT Ag Test:	65.7%
BIOSYNEX Ag Test:	71.3%
AAZ Ag Test:	73.5%
BD Veritor Ag Test	93.4%
Wesail Ag test	71,1 %

NOT Approved:

- NG Biotech
- Coris

More information is available in the section 20 (reference and links)

2.2 The Swimming Pool and Sport Environment

It is recognized that physical distancing (>1.5m) and other preventive measures may not be possible in all circumstances.

Swimming pools are already generally safe from the perspective of viral transmission serious health risks and when hygiene measures are implemented there should be minimal spread of infection. The virus responsible for COVID-19 has a fragile external lipid membrane, rendering it less stable in the pool environment and more sensitive to oxidants such as chlorine.

According to the WHO, conventional methods employing a centralized water treatment system using chlorine filtration and disinfection are deemed capable of inactivating COVID-19. Although the virus has been reported in river water, it has not been detected in drinking water and, based on current evidence, the risk of COVID-19 viral transmission via drinking water is very low. It also reports that, for effective disinfection of the water, there should be a residual concentration of free chlorine of ≥ 0.5 mg / l. As further confirmation, it has long been demonstrated that free chlorine of at least 0.5 mg / l ensures deactivation of SARS-CoV (from the same family as the COVID-19 virus). Therefore, water used in swimming pools should be of the same quality as water for human consumption.

These principles are consistent with the opinion of the Centre for Disease Control and Prevention (CDC), the reference point in USA for the application of all measures of disease prevention and control: *"Conventional water treatment methods that use filtration and disinfection, like those in most of the municipal drinking water systems, should remove or inactivate the virus that causes COVID-19"*. There is no evidence of COVID-19 being contracted through drinking water.

Therefore, free chlorine concentrations between 0.8 and 1.5 mg / l as maintained in most swimming pools appear capable of preventing the spread of COVID-19. Furthermore, the evaporation of chlorinated water could also reduce the risk of spreading a virus transmittable by air in the swimming pool environment.

2.3 Risk Assessment

The OC and all Event attendees must make themselves familiar with the following WHO publication:

[Key planning recommendations for mass gatherings in the context of the current COVID-19 outbreak](#)

Organizers should also be aware of the WHO Risk Assessment Guidelines applicable to major events such as World Championships.

3. REQUIREMENTS PRIOR TO ORGANIZING A FINA COMPETITION

3.1 General Requirement

The following steps/criteria must be fulfilled in order to conduct a FINA Event:

- 1) Submission of a competition Health Plan in compliance with the FINA COVID-19 Event Guidelines and is approved by local Public Health Authorities for approval by the FINA COVID-19 Task Force. Close cooperation between Organizing Committee (OC) and Local Public Health Authorities is mandatory.
- 2) Each organizing committee will appoint an *OC COVID-19 Officer*.
- 3) Evidence that OC and all attendees are in compliance with FINA COVID-19 Event Guidelines
- 4) To have mechanisms in place to take responsibility for the costs of testing and contract tracing.
- 5) Written evidence that host federation/organizers have met government/ local authority restrictions for participating delegations to enter and leave the country.

3.2 Financial Management:

- ✓ Consider if the event is cost effective and the financial risk of cancellation.
- ✓ Consider lower than expected registration/ticket sales to accommodate physical distancing protocol.
- ✓ Develop late registration and refund policies and clearly communicate such policies at the time of registration.
- ✓ Consider ancillary event order timelines, such as awards, programs, marketing, etc.
- ✓ Consider the country's COVID-19 restrictions, requirements, cleaning protocols and financial impact on staffing requirements and volunteer needs.

3.3. Host Federation OC COVID-19 OFFICER

Each organizing committee will need to appoint an *OC COVID-19 Officer* who is a physician who has awareness of the FINA COVID-19 Guidelines and is up to date with the latest evidence on COVID-19 disease. He/she must be distinct from the Event Chief Medical Officer. The Guidelines of the event and the competition Health Plan will contain *OC COVID-19 Officer* contact details.

The OC COVID-19 Officer will liaise with local Public Health Authorities in the planning for the event, and during the event.

This appointee will ensure that pre-event planning, event protocols and departure/ follow up procedures are consistent with the FINA COVID-19 Guidelines and compliant with local health standards.

The FINA contact person pre-event, and on-site for COVID-19 matters will be the FINA Medical & Doping Control Delegate whose duty will be to liaise with the OC COVID-19 Officer, ensuring that all COVID-19-related issues outlined in these Guidelines are met.

The FINA Medical & Doping Control Delegate and OC COVID-19 Officer should meet daily during the event to update the status of all athletes and officials and check on the progress and management of any active cases. A current update should be circulated daily to all team delegations and officials.

3.4. COVID-19 Medical Coordinator (CMC)

All teams of the National Federation should appoint an English-speaking COVID-19 Medical Coordinator who will be responsible for ensuring all mitigation measures are followed by players, team and match officials and all other personnel involved with the event.

The CMC would be the liaison with the OC COVID-19 Officer and FINA Medical and Doping Control Delegate.

The CMC should work in close cooperation with the team's medical officer or advisors to daily monitor the health conditions of each delegation members and report it to the OC COVID-19 Officer and FINA Medical and Doping Control Delegates. The CMC should be knowledgeable in the symptoms and transmission of SARS-CoV-2 as well as the relevant laws and preventive measures for diseases transmission. The CMC must be the part of the Delegation.

4. TESTING AND THE 'BUBBLE' SYSTEM

4.1. Team Delegation

21 players and maximum 6 team staff member must be entered to the FINA GMS 30 days prior to the tournament

13+2 players can travel to the tournament following the testing procedure (point 3.2.). The final 15 players and the maximum 6 staff members should be marked in the FINA GMS latest 48 hours before boarding of the delegation. This is called 'team delegation'. They must be all with negative PCR test.

13 players can play in a game, 13 players can be entered to the match report. The final 13 players must be confirmed latest at the technical meeting. The same 13 players must play during the entire tournament. There can be a change only if there is a confirmed positive case.

The Delegation for the Tournament per Federation can consist of maximum 21 persons. Maximum 13+2 players, 3 coaching staff, 2 medical persons and 1 video analyzer. No more than 21 persons per delegation can enter to the 'Bubble'.

4.2. Pre-Competition Testing

Only the participants with evidence of a recent negative COVID-19 PCR test and a recent negative Ag test will be eligible to attend or take part in the relevant competition. This applies to all accredited participants, including athletes, athlete's entourage, media, technical partners (e.g. timing and scoring staff) and FINA Family (referees, judges, FINA Staff, Technical Committee Member or Bureau members).

Therefore, these participants to a FINA Water Polo Competition must follow the protocol hereunder:

1) Participants to Water Polo competitions will provide to the organizing committee a negative PCR-test, no older than 120 hours prior to the beginning of the competition (72 hours is recommended when possible).

All costs related to this test are to be borne by the participant and/or their National Federation

2) Upon arrival, all participants must submit to a rapid Ag test which will be organized by the OC at the participants' hotel. All costs related to this test are to be borne by the OC.

➔ *Should local authorities require another test for visitors on arrival to that country, then the Host Federation COVID-19 Officer (as per Section 5) shall oversee arrangements with the local health authorities prior to the beginning of competition. It is the responsibility of the OC to liaise with their health authorities to ensure the facility for rapid analysis and reporting. The OC is also responsible for any costs related to this test.*

4.3 COVID-19 Testing Procedure

- FINA highly recommend to the National teams to follow up the preparation of their athletes, also in regards of avoiding infections. The last two weeks of the preparation to the Tournament is key, if possible the “Bubble” system is required. The testing procedures should follow the advises of the local and international authorities.
- National Federations should develop their own regular COVID-19 testing regimes in line with local health regulations.
- All players and team officials have to demonstrate a negative PCR test result obtained within the last 72 hours prior to boarding the plane to the specific match or tournament (this can be extended to 120h, if travel arrangements and/or local regulations and the expected results make this impossible). These results should be shared with FINA Office and with the local OC COVID-10 Officer prior to travel. This also applies to FINA officials, timekeeper and scorekeeper, VAR officials, FINA staff members. All test results must be submitted to the organizing committee and FINA Office , and if required by local authorities, accompanied by a PLC (Passenger Location Card) to verify which countries were recently visited.
- The Host Federation’s team, staff members and officials have the same obligations as the Foreign Participants. One negative PCR test must be submitted to the FINA GMS 48 hours before the Technical Meeting.
- We recommend that all national federation keep a COVID-19 testing logbook or passport for each travelling players/official.
- All Participants will be tested upon their arrival. The OC COVID-19 Officer will accompany the team upon their arrival and the team will be transported to the place where the first Antigen Test will be implemented. The team must wait for the results. Upon arrival, during transportation and during testing, all must wear a face mask. If a participant notices symptoms of COVID-19, he/she must report to the CMC or the Host Federation CMC. After receiving the result of the Antigen Test, the team can check –in to the hotel.
- All participants including the Host Federation’s team will be obliged to have a second Antigen Test at the middle of the Tournament.

Any test at arrival that may be requested to a foreign participant when she/he returns to her/his living country will be at her/his own costs.

4.4. Positive Tests

- In their own country, National Federations should follow local health regulation advice if any players or staff tests positive for COVID-19. They should only return to the team when it is fully safe to do so, and they are tested negative for the virus and are not considered infectious any longer and are allowed to fully participate in social life.
- If a team has had a positive test for one of its players or staff, the other team members will be regarded as close contact persons and should be quarantined by government authorities. They may be allowed to leave quarantine in order to train or participate in, and are required to present a negative testing result obtained within 24 hours prior to the relevant match as well as a medical confirmation that they do not show any symptoms of COVID-19 disease. This procedure must be followed and organized by the Host Federation of the respective event.
- If a player or staff member, any member of the delegation is tested positive with Antigen Test upon arrival, he/she must be immediately isolated and be tested with a PCR test to confirm or refute the diagnosis of COVID-19. Until receiving the result,



the person must isolate. If the test is negative, the person can return to the team. If the test is positive, the person must be quarantined according to the Regulations of the local Government. The person must follow the instruction of the OC COVID-19 Officer. The same procedure will be applied at the second testing at the middle of the Tournament.

- If a player tests positive with the Antigen test, he/she will be immediately suspended from the Tournament and he/she can be substituted after the result of PCR test has arrived and the result is positive.
- If a team delegation has more than three (3) cases of COVID-19, the team is automatically excluded from the further competition. The team should follow the advice of the local medical staff for isolation and treatment. This scenario is defined as 'community transmission, meaning that virus is potentially circulating amongst all members of the bubble
- If a number of players contract the virus in the preparation phase and the team feels it can no longer field a competitive team for an upcoming match/tournament, they should contact FINA immediately. FINA is to make a decision in 24 hours.
- The OC-COVID-19 Officer, the FINA Medical & Doping Control Delegate and the visiting CMC will all have been made aware of the result under the testing protocol. FINA should make a decision about whether the match can go ahead. The local authorities must be notified in case of a positive result and will be involved in the decision whether the match can go ahead.

4.5. Development of symptoms during the Event

Signs and symptoms that may indicate COVID-19 infection include high fever, dry cough, fatigue, breathlessness, or loss of sense of taste and/or smell. Any participant at a FINA competition who develops one or more of these symptoms must immediately quarantine themselves at their hotel and contact the OC COVID-19 Officer whose details appear in the Competition Information Package. Until cleared by the OC COVID-19 Officer, a symptomatic individual must remain isolated from the delegation and not attend the venue. Any decision regarding contact tracing will be made by the OC COVID-19 Officer and confirmed with the FINA Medical and Anti-doping Delegate for the competition.

In this situation, a negative test (antigen or PCR also depending on the local regulations) will be mandatory before the participant is released from isolation by the OC COVID-19 Officer in collaboration with the FINA Medical and Doping Control Delegate.

4.6. Positive Report Protocol

If an Event Participant experiences COVID-19 symptoms, or feels otherwise ill with related symptoms, he / she must immediately inform their Team Leader, or the supervisor of the respective service provider (media, volunteers) and go into quarantine. The identified person of authority must immediately inform the OC COVID-19 Officer or the FINA Medical and Doping Control Delegate. The subsequent testing protocol will then be the responsibility of the OC COVID-19 Officer in accordance with protocols set by the local health authority.

The following scenario will guide all decisions regarding a suspected COVID-19-positive case during the event.



- If a member of any delegation returns a positive test, it is the responsibility of the OC COVID-19 OFFICER to notify the local public health authority.
- The FINA Medical and Doping Control Delegate for the event will then be notified,
- The infected person will be isolated in quarantine
- Contact tracing will immediately commence
- All contacts will be isolated and tested as soon as possible.
- In the case of a positive result in an individual without any or with mild symptoms, they will be quarantined in their hotel room (or otherwise as indicated by the local authorities) with all meals delivered and their condition monitored.
- In the case of a positive test with accompanying severe symptoms, the individual should be admitted to hospital care under the direction of the OC COVID-19 Officer.
- From this point the management protocol of the hospital medical staff will be respected.
- Hospital discharge will be at the discretion of the attending medical staff who will inform the OC COVID-19 Officer.
- Any decision for return to compete will be made collaboratively by the OC COVID-19 Officer, the FINA Medical and Doping Control Delegate, the athlete, and delegation official Manager.

SUMMARY

Team = athletes and entourage

Is there a risk for the team?

1 case = isolation

2 cases = could mean spread and therefore the team and entourage have been contaminated. Then Antigen tests for all team

3 cases = remove from the tournament / competition

Officials (Referees/Judges)

The above recommendation will apply to Officials.

FINA Family (Technical Committee, Bureau Members, FINA Staff)

The above recommendation will apply to FINA Family

4.7. Liability for costs related to COVID-19

1. FINA's Travel & Accident Insurance policy covers the participants of National Federations representatives and FINA Family attending any FINA event(s), from the moment they leave their home country until they return back. This coverage is provided by TSM/AXA insurance company since 2013.
2. Because the insurance policy is excluding pandemics, the COVID-19 is not covered at this time. TSM/AXA organizes and pays, on a secondary base the emergency fees until the COVID-19 is diagnosed. FINA together with the insurance broker are working to find a solution as soon as possible, in order to include this cover for the FINA event(s) participants.
3. The costs related to COVID-19 infection should be covered as follows:
 - a) PCR test before the boarding for all members of the delegation (including the referee with the team) should be covered by the participating National Federation. This is also related to the Host Federation's team
 - b) PCR test for all OC members (including desk officials and ball boys and venue maintainer operation) should be covered by the Host Federation
 - c) PCR test for the appointed FINA Officials (Representatives, Delegates, staff, neutral referees, VAR) should be covered by the Host Federation
 - d) PCR test of TV production crew and service production crews should be covered by the Host Federation/OC
 - e) Antigen testing procedure upon arrival and at the middle of the tournament for all Participant delegations should be covered by the Host Federation
 - f) Cost of Isolation after having a positive Antigen test upon arrival and/or at the middle of the tournament of any member of the delegations should be covered by the respective federation
 - g) Cost of PCR test after positive Antigen test should be covered by the respective federation
 - h) Cost of the quarantine or medical care if occurs in case of a positive test at any member of the delegation must be covered by the respective federation. Cost of earlier travel or delayed travel should be covered by the respective federation
 - i) Cost of the quarantine or medical care if occurs in case of a positive test at any member of the FINA Officials must be covered by Host federation /OC. Cost of earlier travel or delayed travel should be covered by Host Federation/OC
 - j) Regular Medical Service (detailed in the Event Guide) connected the tournament and the cost of the OC COVID-19 Officer should be covered by the Host Federation. The medical hotline must be established by the Host Federation.

5. GUIDELINES FOR TRAVEL

5.1. Prior to travel

It is the responsibility of the home team/host federation/organizers to liaise with the government and local authorities to ensure that the visiting team(s) can enter and leave the country without limitation.

It is also the responsibility of the home team/host federation/ organization to provide the visiting team(s) with timely information on any measures that are required to enter and leave the country without quarantine.

Prior to travelling the visiting team(s) must provide FINA and the host federation with a negative PCR-test for all members of their party, no older than 72 hours prior to the boarding to the country of the tournament/ match (or 120 hours). The copy of the tests should be sent to FINA.

It is strongly recommended, that the organizers provide a local testing opportunity and a negative test result not older than 48 hours.

Local regulations may set a different timescale and if more stringent than the FINA guidelines, these should be followed.

Should local authorities require a test for visitors on arrival to that country, then the Host Federation CMC shall oversee the arrangements with the local authorities and the results should in principle be delivered at the latest six (6) hours prior to throw-off time.

The travelling team(s) should ensure that it follows all local guidance and regulations while travelling, to ensure they mitigate against the risk of contracting the virus.

Each delegation and officials should record health conditions of its members, and submit in advance an activity plan which indicates destinations (venues, transportation).

5.2. International travel to tournament

It is the responsibility of the visiting team(s) and FINA officials, who fly to a venue for a match/tournament, to ensure they follow all local authority and transport company COVID-19 regulations during all stages of travel (maintain physical distancing, wear a mask throughout travel and wash hands regularly, ideally arrange separate check-in area).

Where teams are close enough to travel to the match by bus, please see recommendations in the section 5.3' Transportation during stay'.

5.3. Transportation during stay

Each team should have its own dedicated bus for the duration of the event/stay.

The bus should be large enough to ensure that the team can respect physical distancing on board.

FINA officials should have a dedicated minibus, allowing them to respect physical distancing.

Other than the bus driver, no one else should travel on the bus with the team or officials. The designated Guide for team/officials should accompany the bus in a separate vehicle.

The bus drivers should respect all hygiene recommendations, wash hands with sanitizer every time they return to the bus and always wear a mask.

All vehicles should be thoroughly cleaned and disinfected immediately before being used to transport the teams for the first time and again if used for any other purpose during the event.

Where possible buses with center entrances should be used, so that teams can enter away from the driver.

The bus driver should open and close the luggage hold doors, but players/team officials should stow and remove their own luggage.

These guidelines should also be used for the home team if they travel by bus.

6. ACCOMMODATION

The OC COVID-19 Officer has to contact the hotel in advance to ensure that all arrangements are in place and that the hotel understand what is required of them.

The OC COVID-19 Officer has to be present in the hotel at the arrival of the participating teams.

The visiting team(s) may also consider sending their CMCs ahead of the main group to familiarize themselves with the hotel and the arrangements.

Only one team official should go to reception on arrival to check-in the team. The rest of the team can either wait on the bus or go directly to a room exclusively for their use, until their personal rooms are allocated.

The visiting team should bring as few extra players and staff as possible.

Ideally the hotel should be exclusively for the visiting team(s) and officials, but if this is not possible, other options should be considered:

- Dedicated entrance for the team
- Dedicated hotel areas without other guests (whole floor, dining room, meeting room)
- Dedicated elevator if possible

Access to spa area, fitness rooms, and other common spaces should be prohibited for players and staff, unless exclusivity can be arranged.

Video meeting room in the hotel can be provided if only the teams can use it with exclusivity during the whole time of the tournament starting with the arrival of the first team. The room must be cleaned after each session.

Hand sanitizers should be provided on the dedicated floor preferably near the elevators and in common spaces (dining room, meeting room).

Teams should wear face masks in closed rooms outside their own rooms and the dining and meeting rooms, as well as outside the team bus.

The hotel should provide thorough cleaning and disinfecting of rooms and spaces used by the team immediately before the team's check-in and to ventilate all rooms. Zoning in the hotel can be considered.

There should be no cleaning of rooms while the team is in the hotel; no cleaning staff on the team floor/wing; sufficient towels and sanitary articles should be left in the rooms for the two day stay. If necessary additional items can be left in advance in a dedicated space on the floor.

Hotel staff should wear face masks and regularly disinfect hands; there should be no access to any area of the hotel for anyone showing symptoms of infection.

Dedicated dining and meeting rooms should be large enough to allow for physical distancing.

Contact with hotel staff in the dining area should be minimized:

- Food and drink should be laid out prior to meals before players arrive.
- There should be no self-service/buffet; food should be served by as few hotel staff as possible.
- Cooking staff members take infection prevention measures before providing meals individually and meals are subdivided into components in advance if necessary.

No clean-up of tables should be undertaken until the players/team staff have all left the room, so that the smallest number of staff is present in the dining room during meals.

Important to reduce the number of seats in the dining hall as well as decreasing the maximum stay time, dispersing use times by informing users of congestion levels, announcing menus in advance or if feasible installing acrylic boards to prevent droplet spread.

Mask must be worn while not eating, and ventilation of the dining room is a need.

Players/Team staff should only use the toilets in their own room during their stay at the hotel.

The team delegations are not in quarantine during the Tournament, and may only move freely in the 'Bubble'. No sightseeing is permitted.

An Information Desk at the Team hotel will serve the teams if they have any medical related questions, too. Moreover there should be a hotline for medical issues.

Isolation Rooms

The OC must ensure the availability of at least two rooms for urgent isolation requirements



7. TRAINING

- The Competition Venue will host the training.
- The Venue is exclusively to be used by the Participants during the whole period of the Event. (i.e. not for public use)
- The Training Schedule is strictly scheduled. No early arrival or late is accepted.
- The teams should strictly follow the indicated pathways within the venue.
- The dedicated entrances must be used also non-competition time.
- The previous team must leave the Training Venue before the next team enters.
- The area including the equipment must be cleaned and disinfected after each team, according to the protocol.
- Using the gym is available only for one team at a time. Before entering to the gym area, hand sanitizer must be used. Hand sanitizing is mandatory before entering and after leaving the gym, as well as after changing a machine.
- The players must clean the equipment after use. For cleaning the equipment, disinfectant wipes must be available.
- Toilets can be used if necessary, and must be cleaned thoroughly by the cleaning personnel.
- Separate balls should be used by the teams during the training sessions. If possible only one team, should train at a time in the pool.
- No training games are recommended

8. COMPETITION VENUE

General preparation

All venue public areas should be thoroughly cleaned before the pool opens for the arrival of the teams and officials.

The pool side, goals (if possible), player seats, timekeeper's table & seats should all be cleaned and disinfected before the teams arrive.

Touchless Hand sanitizers should be provided in each changing room, meeting room, treatment room, toilet and at the timekeeper's table courtside and in any shared areas in orange/yellow/green zones.

In addition to the regular briefing, all host federation staff working on the match (managers, security, medical, cleaning, ball boys, etc.) must be fully briefed on COVID-19 measures

8.1. Arrival to the venue

Access to the pool should be via dedicated 'zone' entrances (red, orange, yellow, green), no mixing is allowed.

Teams and officials (red zone) should be dropped immediately by their entrance. If any walking is necessary, there should be clear segregation of the teams/officials, and no mixing with anyone else.

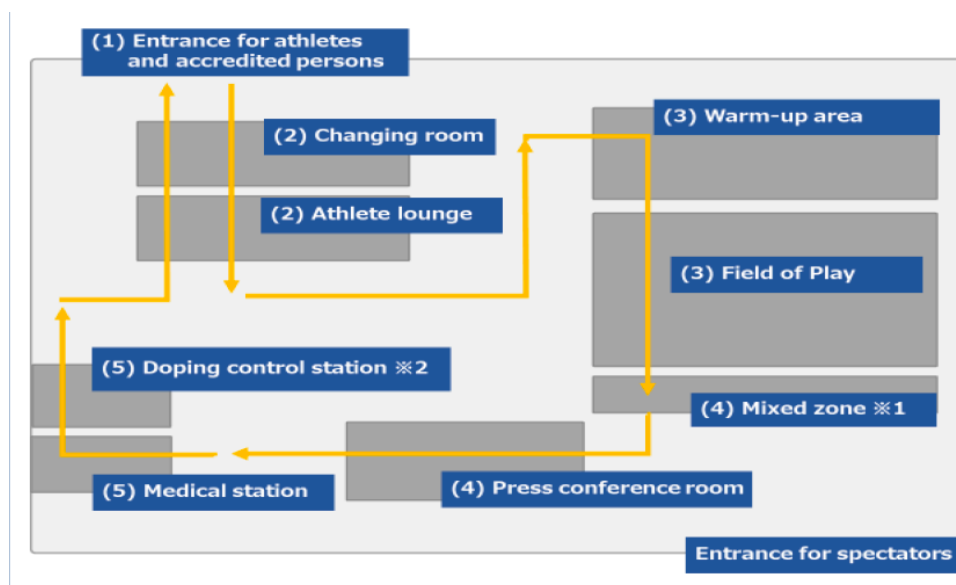
Everyone entering the pool shall have their temperature taken at the entrance using a touchless forehead thermometer (anyone with a temperature of 38,0 or more cannot enter).

Where an accredited person is found to have an elevated temperature (**above 38.0°C**), provision must be made for completion of an on-line symptom screen. Qualified personnel must be on hand to interpret individual results and determine whether the individual is permitted entry into the venue. The OC is recommended to have 3-4 suitable stations at the entrance for this function. If there is no other explanation for the increased temperature the person involved should be quarantined and a COVID-19 antigen test must be done. The OC COVID-19 Officer shall determine the appropriate next steps in this case.

Any accredited person entering the venue, with the exception of the teams and team officials and FINA officials, who would already be logged, shall complete a Health Declaration Form, so that they can confirm they are free of COVID-19 symptoms and can be contacted if a virus case is later reported in their zone.

Anyone reporting any symptom cannot enter.

8.2 Schematic Chart



(1) Entrance for athletes and accredited persons

- Temperature check
- Avoid congestion at entrance
- Hand sanitizing, other infection preventions

(2) Changing room

- Maintain distance, avoiding pep talks, forming circles, ensure the prevention measures of droplets spread
- Increase the frequency of cleaning and disinfection

(3) Field of play / warm up area

- Thorough infection control measure for technical officials, OC staff, operation
- Thorough disinfection of FOP. Sports equipment,
- Revision of Victory ceremony (mask until the official photo, physical distancing, etc..)
- Physical Distancing at the spectator area, also distance from the seats and FOP

(4) Mixed Zone /Press Conference room

- Ensure physical distancing between athletes, media and staff
- Increase the frequency of cleaning and disinfection
- Restrict the number of people in the area

(5) Medical station / Doping control

- Thorough infection control measure for staff (mask, and other protective equipment
- Isolation and transfer of those who are suspected of being infected
- Formulation of medical treatment procedure taking infection risk into account

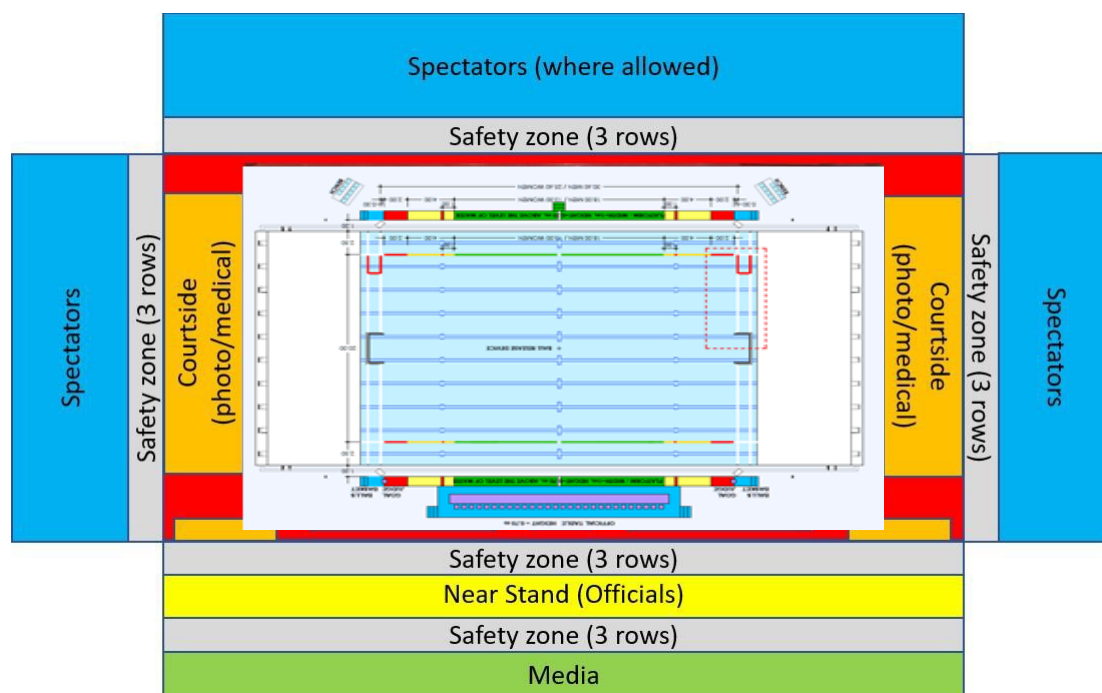
Venue zoning

The zones must be clearly separated and, where in the same stand, should have a minimum of three rows between them – see example below.

It is important that all players, coaches, referees, and main match officials in the red zone remain isolated from other groups and maintain the precautions they already have in place in their home/training environments.

With the exception of the players, referees and coaches, all other people attending the match should wear a face mask at all times.

Ball boys operating in the red zone (maximum 4) must sit alone in each corner.



A zoning approach, with the arena being divided into sectors for different sets of participants. It is critical to the running of the event that there should be no cross-over of participants between zones.

The pool will be divided into five zones:

Zone	Area	Group	Max Numbers
Red	Competition pool,	Per team (players and officials)	18
	training pool,	Referees	2
	poolside/bench,	Match officials (jury ,VAR)	8
	changing rooms &	FINA representatives	6
	treatment rooms,	Doping Control	2
	doping control room,	Floor Manager	1
	toilets and access		



Orange	Poolside (selected areas) / behind goal – must be at least 2m away from entrances and bench	Photographers	
		Medical services	4
		TV Production/cameras Covid-19 supervisor	4
		Security	4/6
		Ball boys	1
Yellow	Stands, separate offices / meeting rooms / outside area (TV/Security)	Base signal	
		Hall entertainer/announcer	2
		Match stats/data	2
		Team delegations	TV 30
		Production Fire service	
Green	Stands	Police/Security	
		Media	20
Blue	Stands	Media Manager/Floor Manager	1/2
		Spectators (where allowed) Security/Marshals	As per local regulations

Staff in the Orange zone should never approach players or officials closer than two meters, unless specifically called onto court by referees (e.g. medical teams) and then maintaining physical distancing from other players and officials).

Host Federation staff working in the red zone (match officials and ball boys) must follow the guidelines in the Hygiene section (4.1) and it is the responsibility of the host OC COVID-19 Officer to ensure all home team personnel are made aware of these guidelines.

Zoning access must clearly be identified on everyone's accreditation (including any staff working in the blue zone) and no one should be allowed access without accreditation or work across more than one zone.

The host federation is responsible for the creation of a complete accreditation list of all parties directly involved in the game and their zone access.

There should be a minimum 3m distance between the backs of the seats in the courtside player area and the first row of seats behind them. There should also be a minimum of 3m between the court and the spectator seats on the other three sides. Where this is not possible, a buffer zone of three rows of empty seats must be put in place.

Zoning (red/orange/yellow/green/blue) must be clearly marked out at the area and sufficient staff on hand to enforce it.

Separate toilets should be allocated in each of the zones and clearly identified.

8.3. Changing rooms

With some research suggesting that the changing room environment can heighten the risk of spreading the virus, our guidelines aim to mitigate the risk and reduce the amount of time players and officials spend in the changing rooms.

- Teams and referees should be allocated changing rooms that are large enough to allow for sufficient space between seats to ensure physical distancing is respected.



- Teams and referees should be allocated their own toilets, which remain out of bounds to anyone else.
- Teams should be allocated separate treatment rooms.
- Each team/player is responsible to bring their own towels to the match.
- Temperature in the showers should be reduced enough to avoid excessive steaming which can contribute to the spread of a virus (even if the pool showers are not expected to be used).
- The teams and referees/officials should minimize the time in the changing room/area designated for them until time for the warm-up. No team talks are recommended in the changing room.
- Venue staff should ensure that the changing rooms, treatment rooms and toilets are thoroughly cleaned and disinfected before the pool is open to anyone else.
- Once cleaned, no one outside of the teams/officials should enter the changing rooms for the duration of the entire event.
- To further reduce the risk of infection, at the end of the match it is recommended that the players and officials do not shower at the arena but return to their hotel or homes as quickly as possible to shower there.
- Access from the teams and referee rooms onto the court will be within the red zone and supervised accordingly.
- Players and Referees should be allocated changing rooms that are large enough to allow for sufficient space between seats to ensure physical distancing is respected.
- Players and Referees should be allocated their own toilets, which remain out of bounds to anyone else. When flushing the cover of the toilets should be closed.
- Players should be allocated separate treatment rooms when possible.

8.4. Function rooms

Athletes' Lounge (if applicable)

Physical distancing shall be respected in the lounge.

It is advised not to have furniture (seats/tables) in the lounge to avoid prolonged physical contact.

Use of masks is mandatory in the lounge.

For any food service, lunch packets or “grab and go” food is mandatory. If a buffet is proposed, an OC Staff Member shall serve the food as no self-service will be allowed.

Personnel to hand out cutlery and dishes if needed.

The time spent in the Lounge must be kept to a minimum.

Other Function Rooms

All Function Rooms shall be large enough to maintain physical distancing.

- Hand sanitizer or sink with liquid soap and paper towels must be available in every room.
- Tables and chairs shall be placed in a way to guarantee physical distancing between



work spaces.

- Catering (if any): The OC shall provide individual drinks and snack boxes for each official, depending on the duration of the Competition. Meal details and timings shall be discussed with the FINA Delegates on site. Officials shall be advised to provide their own water bottle/thermos.

Medical Station

The Medical Station and First Aid Room will follow the principles set in the present FINA COVID-19 Guidelines.

All procedures must comply with the local Public Health Authority regulations.

Doping Control Station

The Doping Control Station Room will follow the principles set in the present FINA COVID-19 Guidelines.

The doping control procedures will be defined by the FINA DCRB in compliance with WADA COVID-19 Guidelines.

All doping control officers, and volunteers must respect all anti-COVID-19 precautions and wear masks and gloves

9. MATCHES

9.1. Technical Meeting

The technical meeting should be conducted in a meeting room large enough to ensure physical distancing.

Only essential people should attend i.e. FINA Delegates, organizers, one representative per team, television representative, and all CMCs with the teams.

All participants should wear face masks.

The CMC should ensure that the teams are fully aware of the COVID-19 procedures for warm-up, entrance to the competition pool area, during the breaks and match end. The teams must be fully briefed on the measures by the FINA Medical Delegate and the OC COVID-19 Officer.

Final team list must be determined according to the test results.

9.2. Pre-match procedure

Physical distancing should continue to be observed in the access areas to the playing areas. The access areas must be designed to allow physical distancing, e.g. using distance marks. If possible different entrance and exit routes should be used for access to the playing area (one-way system).

Team entrance should be coordinated so that all teams do not arrive at the entrance at the same moment.

During the warm-up teams should respect physical distancing where possible and leave a central 'clear zone' either side of the pool side.

9.3. Bench

Teams should take care to ensure that each player is allocated a specific seat/space where they can put their own towel/robes and drinking bottle (the seats/space should be marked/numbered).

The team benches must be cleaned and disinfected before the teams arrive and at half time.

At half time teams should take all their belongings from the bench, so that cleaning of the bench can take place. Nothing should be left on the bench.

9.4. Jury's Table

The Jury's table should be cleaned and disinfected before the arrival of the officials, including all equipment (scoreboard controls, laptop, etc...).

All persons should wear masks during the match.

All communications between the timekeeper's table and bench must be done while observing physical distancing rules.

Sanitizer wipes must be available to clean the necessary equipment in case of changing the officials, or radio for the referees.

A plastic glass barrier is recommended in front of the jury table.

9.5. Pre-Match Entrance

At the end of warm up in the training pool, when the teams exit to prepare for the formal entrance, spacing of the timing of the exit should be arranged so that the teams do not exit at the same time (at least one minute gap), or if possible the teams are kept suitably separated if using different exits. There must be a call room area big enough to give sufficient place for physical distancing between the two teams. The equipment in the call room must be cleaned and disinfected before the arrival of two teams. No entry for staff members.

Only essential staff should be at the competition pool entrance (TV Producer, CMC, Camera Operator, Security) and all must wear a face mask and respect physical distancing.

Referees can lead the teams out to the competition pool area, but a 1.5m space must be maintained between the referees and the leading players.

The team entering second should be kept away from the entrance until the first team has fully entered to the competition pool area.

No one else should take part in this walk-out (no flag bearers, no children at entrance to the competition pool area, etc.).

When standing on the poolside for the introductions, teams and referees should respect physical distancing.

Teams and referees should have no contact with each other when entering (no high five/fist bump). This will indicate a change in the order of the presentation)

There should be no exchange of flags between players, FINA Officials.

9.6. Match

When a ball goes off the pool it can be recovered, where possible, by any of the officials.

If a player requires medical assistance from the bench, the referees should ensure that other players are standing at least 2m back when the team staff arrive to provide treatment.

Medical devices (e.g. cool packs) must be disinfected after each use.

If a player requires the assistance of the local medical teams, they must wait to be called by the referees, who will ensure the area and access is clear of players. Local Medical staff and medical staff of the teams should wear mask and gloves.

If ball boys need to enter the competition pool, they should ensure that players are at least 1.5m before allowing the ball boys to enter court.

9.7. Half Time

At half-time teams should take all their belongings from the bench or place them in separate player piles at the back of the bench, so that cleaning of the bench can take place. Nothing should be left on the bench.



The teams/officials should leave the bench in the following order (this should be supervised by the CMC): white team coach, staff, players. The CMC must instruct the white team when to march to the bench on the other side. An wide enough corridor/place to pass must be provided for each team

The CMC should remain on hand to ensure that the teams and officials remain segregated.

No media interviews should be conducted with players/officials at half-time.

No entertainment should take place in or around the pool during half-time.

During half-time the team benches, and any other relevant equipment (time out button) should be cleaned and disinfected as quick as possible. After the cleaning procedure is finished the teams can occupy their bench.

9.8. End of the match

The two teams/officials should leave the pool in the same order as half-time. Teams cannot cross over and there should be no handshakes.

To reduce any further infection risk, it is recommended that players do not shower at the pool but return to their hotel as quickly as possible for showers in their rooms.

In addition, it is recommended that no catering should be provided for the teams and officials at the venue. They can eat back at their hotels or home.

Packed food would be possible; however, a rapid clearing of the venue is preferable.

The arena and all rooms used should be thoroughly cleaned after everyone has left.

Rescheduling the games is recommended in order to sanitize the equipment after the teams of the previous match left. All teams will be informed at the Technical Meeting of these procedures.

10. ANTI-DOPING PROCEDURES

FINA implements mandatory doping control procedures at matches, and thus allowances should be made to accommodate this requirement. A clean (disinfected) doping control room should be made available for the anti-doping procedures.

The room should be large enough to allow players and anti-doping staff to be able to be physically distanced.

Everyone in the room should wear a face mask and gloves.

Gloves only required for medical procedures; anti-doping staff should provide negative PCR test.

11. ACCREDITATION FOR COMPETITION

Every person prior to receiving accreditation MUST proceed through a Medical Checkpoint. The OC must arrange a separate seated waiting area prior to the Accreditation Room for the Medical Checkpoint. This area must respect space requirements for physical distancing.

Accreditation will be issued only to those persons who have completed the health questionnaire and at the time of accreditation have NO signs or symptoms of COVID-19 infection.

In the event of any medical concern, the OC COVID-19 Officer and FINA Medical & Doping Control Delegate will confer. If there is confirmation of a possible COVID-19 infection the individual will be brought to the Isolation Room for the next steps advised by the Public Health authorities.

All accreditations must be prepared prior the arrival of the participants. Accreditation distribution and procedure is outlined in the sport-specific appendix.

For each new or additional accreditation, the FINA OFFICE shall be contacted for authorization.

12. CEREMONIES

12.1 Opening/Closing Ceremonies

Limited Opening and Closing ceremonies can be held if all COVID-19 infection control requirements and procedures are respected.

Such options must be agreed upon between the hosting FINA OC Member and the FINA Office on a case by case basis.

12.2 Presentations of athletes and teams

Presentations of teams should be done from the water.

12.3 Award Ceremony

Award ceremonies shall respect the physical distancing of 1.5 meters.

Athletes must wear a mask.

No hand shaking or hugs are permitted between any ceremony participants (e.g. medalists, award presenters).

Medals are presented on a plate by the FINA Representative or another delegate. The athlete must put the medal around his/her neck by himself/herself.

Flower presentations are not recommended.

A reduced number of people shall participate in Medal Ceremonies.

Athletes shall stay on their individual podium platform until the ceremony is over.

All arrangements for award ceremonies and podium set-up must be discussed and approved by the FINA Delegates. The FINA Medical & Doping Control Delegate along with the host OC COVID-19 Officer should approve the ceremonies from a health and safety perspective.

13. MEDIA

In order to allow safe access to players, it is important that all media respect hygiene and physical distancing rules.

All media representatives must be accredited to the Host Federation/organizers and provide full contact details.

Media representatives are obliged to follow the COVID-19 regulations in place at the match. All journalists must have their temperature taken at the entrance (anyone with a temperature of 38.0°C or more cannot enter).

Media representatives should be made aware of the COVID-19 restrictions at the match and advised to complete the Health Declaration Form in advance to save time.

All media representatives should carry hand disinfectant, wash hands regularly and wear a face mask.

Media representatives can only access the green zone, except for those given courtside access at specific times and under supervision of the Media Manager/Floor Manager.

Allocated seats (to facilitate contact tracing in case of an infection) in the media area should be spaced out in line with local physical distancing regulations.

No media room or catering will be provided, so media representatives should be advised to bring their own food and drink.

13.1. Photographers

The Host Federation should allocate marked-out photo places in compliance with physical distancing measures.

A maximum number of photographers should be set for each area, allowing for physical distancing measures.

13.2. Press Conference

No press conference should take place. Or with the following rules:

A maximum number of participants must be limited by the OC COVID-19 Officer. At the head table maximum 2 representatives can be placed respecting the regulations of physical distancing.

No drinks or snacks for the speakers.

No microphone to the media representatives.

Each team representative should have his/her own designated microphone.

The first line of media should be at least 4 m far from the head table, while the allocation of the seats for the media should respect the rules of physical distancing.

The table, the chairs and the microphones should be disinfected after the first team representatives left the room.

13.3. TV Interviews and Mixed Zone

The Host Federation media representative/media partner representative ('supervisor') are jointly responsible for coordinating TV interviews.

Physical distancing rules must always be respected during the interviews (both in the mixed zone and when accessing it for players/coaches).

Where possible pooling may be considered using the unilateral feed to minimize the number of interviews – one per team in own language.

For both flash and mixed zone interviews a 1.5m boom microphone should be used, so that the interviewer can stand well back.

All microphone covers should be cleaned with an anti-bacterial wet wipe just prior to and between interviews.

The microphone should not be held closer than 30cm to the face of the player/coach

If any of the rules are breached or the player/coach feels uncomfortable, an interview should be ended immediately by the supervisor.

13.4. TV Production

The TV partners of the Host Federation are responsible for the TV production

It is the TV Production's responsibility to ensure that the Code of Conduct regulations are respected, as well as all local COVID-19 guidelines.

All TV production staff will need to follow the same guidelines as for other media, including temperature checks at entrance, completion of COVID-19 information form.

All TV personnel operating inside the arena must wear a mask at all times.

TV personnel operating in the Orange zone must ensure that they always remain at least 2m away from all players and officials, except where this is unavoidable and accidental during the match.



14. VOLUNTEERS

Volunteers must undergo the same medical screening and accreditation procedure as Teams, Officials and Media. The OC shall arrange a separate distribution for the volunteers' accreditation cards and shall not use the official accreditation station during the main arrival days for Competition participants. The required documents (e.g. medical health questionnaire, waiver, etc.) must be completed by each volunteer.

At the venue, volunteers must always wear a mask / face-nose protection and must be briefed on all hygienic measures by the OC.

All volunteers who come into direct contact with athletes or officials must undergo the same COVID-19 testing before the event. Their resulting status must be checked by the OC COVID-19 Officer.

15. SPECTATORS

The decision on whether to allow spectators to attend matches is up to the Host Federation, in line with local country regulations. The Host Federation will be responsible for ensuring all health and safety regulations are met for spectators. If spectators are allowed, a distinct prevention concept for the visitor area must be provided by the organizers.

Similarly, the decision on whether to open retail and refreshment shops at the arena rests with the host federation and should be guided by local country regulations.

At this time, FINA highly recommends that visiting team(s) fans do not travel to matches.

From the perspective of FINA, the following guidelines should be followed:
The numbers of spectators attending should be within limits set by any local government regulations and communicated to FINA.

Staff working on the spectator area (green zone) should wear face masks, which are changed at regular intervals, as per local health & safety regulations.

Staff working in the green zone should not mix with anyone working in the other zones.

All spectators must have their temperature taken at the entrance using a touchless forehead thermometer (anyone with a temperature of 38,0° or more cannot enter).

Spectators should be made aware of the COVID-19 restrictions at the match.

Where available, spectators should be encouraged to install the COVID-19 detection app on their phones.

Spectators must stay within the green zone.

Spectator seating should allow for physical distancing, as per local country regulations.

Retail/refreshment shops should follow physical distancing measures.

Steps should be taken to ensure physical distancing for all queues at the arena entrance or in the retail area, in line with local country regulations.

16. POLICY FOR REPORTING CASES AND ACTION PLAN IN CASE OF PARTICIPANT'S ILLNESS

This item is covered in Section 4.

The OC must define an action plan in collaboration with the local public health authority for circulation to FINA prior to the competition. This information must be included in the Competition Information Package referred to in Section 6.6.

The OC COVID-19 Officer must have direct contact with public health authorities to facilitate access to medical care and testing as required.

Subsequent contact tracing to include all members of the team delegation will be at the discretion of the OC COVID-19 Officer.

The OC and FINA will work on a common communication strategy for the situation of a positive COVID-19 case. Discretion and respect for the individual privacy must remain a priority. However, the risk to remaining Competition Participants must also be taken into account.

16.1 Isolation and associated costs.

All issues relating to the responsibility for isolation, including accommodation costs, meals and changes to itinerary must be clarified in advance with the OC and informed to all participants in the Event Information Package.

16.2 After competition Survey

FINA should submit a post-competition survey to all participants to determine their health status following the competition.

It will remain the responsibility of the OC to implement a similar post-competition survey for spectators if recommended by the local health regulations.

17. COMMUNICATION TO PARTICIPANTS

It is important that these Guidelines are communicated to all accredited persons and spectators who may attend a FINA Competition. It could be communicated clearly to all participants and spectators in advance through social media, websites and through the FINA Member Federations.

It is strongly recommended that information regarding COVID-19 status in the specific area and country of the Competition is included in the Competition Information Package and distributed 14 days before the event.

At the same time it should be the responsibility of the Organizing Committee to remind all intending participants of COVID-19 health matters, well in advance of their departure for the FINA Competition location.

Delegated FINA Medical and Doping Control Delegate of the SMC and OC COVID-19 Officer should be prepared to respond to any relevant questions at any time before, during and after the competition.

18. DECLARATION OF RESPONSIBILITY

Each accredited person and participant will be invited to complete and sign the following Declaration of Responsibility.

I declare,

1. *That I have full knowledge and awareness that the practice of the sport of Water Polo both in trainings and in competitions implies a risk of infection of COVID-19 and which I am aware of and accept.*
2. *That I do not present symptoms of the SARS-CoV-2 Coronavirus (fever greater than or equal to 38.0 degrees, cough, general malaise, feeling of shortness of breath, loss of taste, headache, fatigue, neck pain, muscle pain, vomiting, diarrhea) or any other typical symptoms of the infections.*
3. *That I have not been tested positive or had close contact with any person(s) with possible or confirmed symptoms of COVID-19 in the last 14 days prior to the date of signing this document.*
4. *That I have read the safety protocols, the information of hygiene prevention and the safety measures of COVID-19 established by the organizer of the Event and I agree to comply with them in all manners.*
5. *That I am responsible for my behavior according to the Guidelines during the entire Event including the preparation period and the travel to the Event.*
6. *That I am aware of and accept that non-compliance with the rules of COVID-19 (especially the non-declaration of having tested positive or not having declared the fact of having had a close relationship with people with symptoms) implies a very serious infraction of the disciplinary code that can lead to a sanction of exclusion from the competition and the loss of the sports license for a period to be decided by FINA.*
7. *That I promise to inform the Organizer and the respective FINA official(s) or the delegation's COVID-19 Medical Coordinator (CMC) about any symptoms that are compatible with COVID-19 or about the fact of having tested positive or the existence of any presumed or confirmed case of COVID-19 in the family or close environment and I promise to keep the CMC promptly informed about their evolution. This information will be treated confidentially and for the sole purpose of being able to adopt the necessary measures to prevent the contagion and spread of the virus.*
8. *That I am aware of and accept that the organizer of the Event has registered all the participants in order to be able to have traceability in case of a positive test result or positive symptoms among any of the participants or team(s) who have had close contact close during the Event.
By completing this document, the signature grants the consent for FINA/Organizer to process with all data only with strict medical and preventive point of view.*

At the same time, and by signing this document, I declare to know the specific protection and hygiene measures established in the Protocol of the Event.

To be in compliance with the aforementioned rules is an individual responsibility of each of the participants and of the Federation or entity that organizes the Event, without there being any responsibility on the part of FINA in case of infection(s) that occurs in relation with the Event.

If any member of the OC or any other Participant fails to comply with any of the requirements set out in the FINA COVID-19 Guidelines, their accreditation card may be removed by the OC COVID-19 Officer, following consultation with FINA and they will be required to leave the venue immediately.

In addition, violations of these Guidelines might be subject to disciplinary proceedings and sanctions pursuant to FINA Rules.

19. REFERENCES AND LINKS

19.1 Approved Tests

You will find below more information about the FINA-Approved Tests

BIOSENSOR(SD BIOSENSOR, Inc.)

<http://sdbiosensor.com/xs/product/7672>

Contact

Europe / Africa

Asia

America

E-mail

covid-emea@sdbiosensor.com

covid-asia@sdbiosensor.com

covid-latam@sdbiosensor.com

ABBOTT (-PanBio COVID-19 Antigen Rapid Test)

<https://www.globalpointofcare.abbott/en/product-details/panbio-covid-19-ag-antigen-test.html>

BIOSYNEX: COVID-19 Ag BSS

<https://www.biosynex.com/en/pharmacie-para-test-covid-19/>

NG Test SARS-CoV-2 Ag

<https://www.lumiradx.com/uk-en/what-we-do/diagnostics/test-technology/antigen-test>

AAZ: - COVID-VIRO Antigen Rapid Test

<https://www.covid19aaz.com/>

BD veritor:

<https://www.bd.com/en-us/offerings/capabilities/microbiology-solutions/point-of-care-testing/bd-veritor-plus-system-for-rapid-covid-19-sars-cov-2-testing>

WESAIL COVID-19 Antigen

en.wesailbio.com

In Europe: jan@insightgraphics.info

20. RETURN TO SPORT OF ELITE ATHLETES POST-INFECTION WITH COVID-19

The second wave of the COVID-19 pandemic mainly affects the younger age group. A significant number of elite athletes, amateur competitive athletes and recreational athletes alike are infected. A safe return to training and competition after a virus infection is a paramount importance.

The attention must be drawn to the importance of the following precautions and recommendations in order to protect the health of the athletes and to consider the possibility of longer rest periods due to possible COVID-19 infection when planning your mid-term and long term workouts.

- A number of circulatory, respiratory and central nervous system complications are known in association with confirmed COVID-19 disease.

- In the case of an asymptomatic COVID-19 positive test result, physical rest, avoiding competition and recreational sports is recommended for at least 2-4 weeks. In case of COVID-19 positive test result with symptoms, the same is recommended but for 4-6 weeks. The competition license must be automatically suspended in case of a positive test result, after the end of the quarantine and rest period, the process of obtaining the competition license at the sports doctor must be restarted.
- For athletes, with confirmed (PCR) COVID-19 disease or suspected myocarditis, pericarditis, arteritis, a complex cardio logical examination is recommended: resting ECG, cardio ultrasound, general laboratory examination (serum troponin level), supplemented if necessary with coronary CT and cardio MR.
- For COVID-19 PCR positive elite athletes: a cardio logical examination is recommended after the first negative PCR result or 2-3 weeks after the last symptomatic day, which should consist of: 12-lead resting ECG, general laboratory examination and determination of serum troponin levels, echocardiography. If the tests do not show an acute cardiovascular abnormality, a gradual return to sports activity can be started. Exercise ECG is only recommended after this.
- In case of troponin positivity or cardiac abnormality, further examination and cardio MR examination are recommended. The return to sports activity can be determined after the results of the extended studies.
- In the case of asymptomatic COVID-19 test result, the competition license can be granted no earlier than 4 weeks after the first negative PCR test.
- In the case of myocarditis and pericarditis confirmed by a cardio logical examination, the recommendation of the current Sports Professional Guidelines must be followed with regard to the issuance of competition licenses.

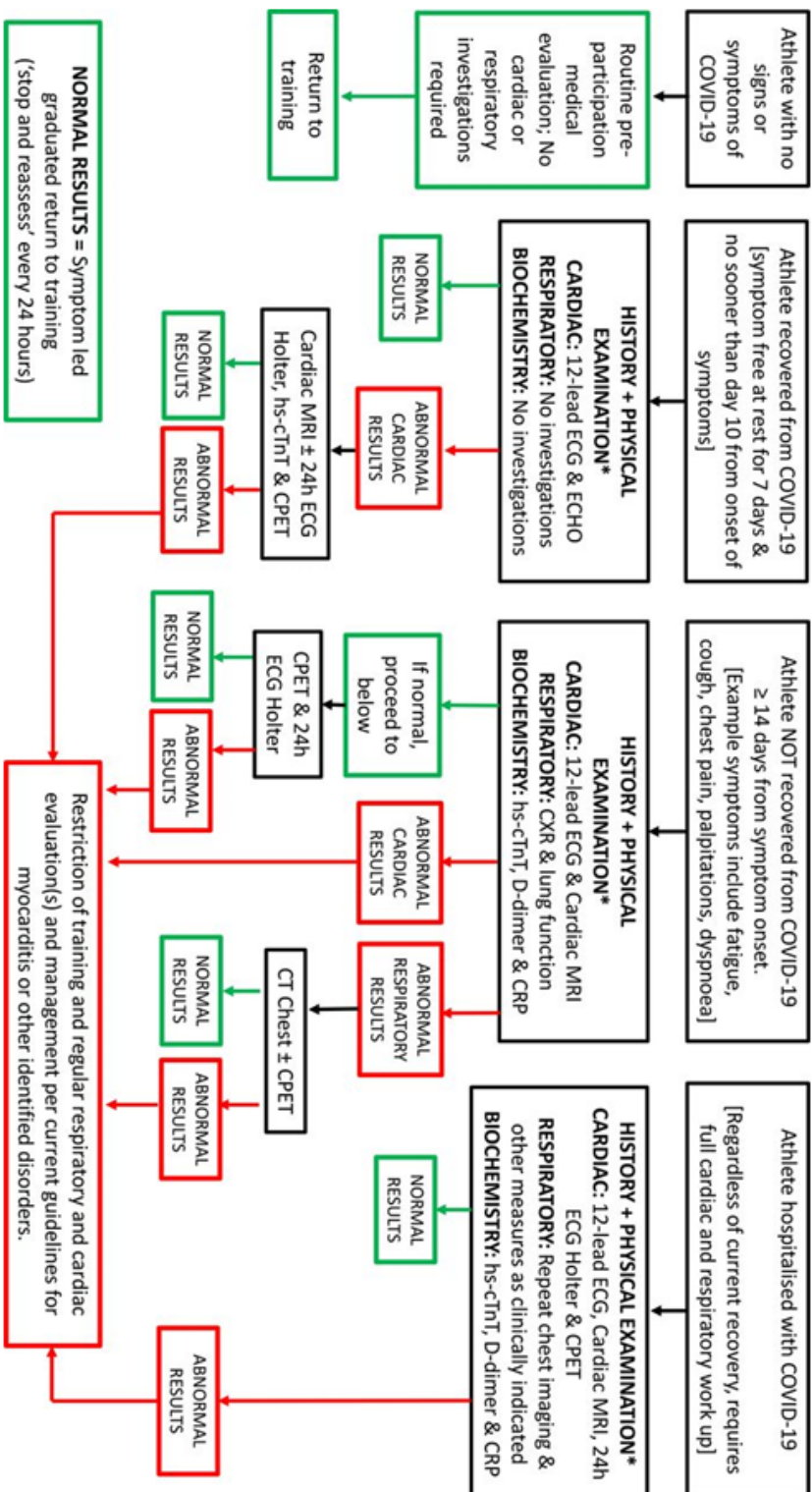
RTP pathway in those elite athletes confirmed (or suspected) COVID-19 positive. History and physical examination should also consider other organ systems where COVID-19 can have pathological consequences such as neurological, gastrointestinal and dermatological.

To summarize this, two algorithms have been published by cardio-respiratory experts. See (Fig1). and (Fig 2.).



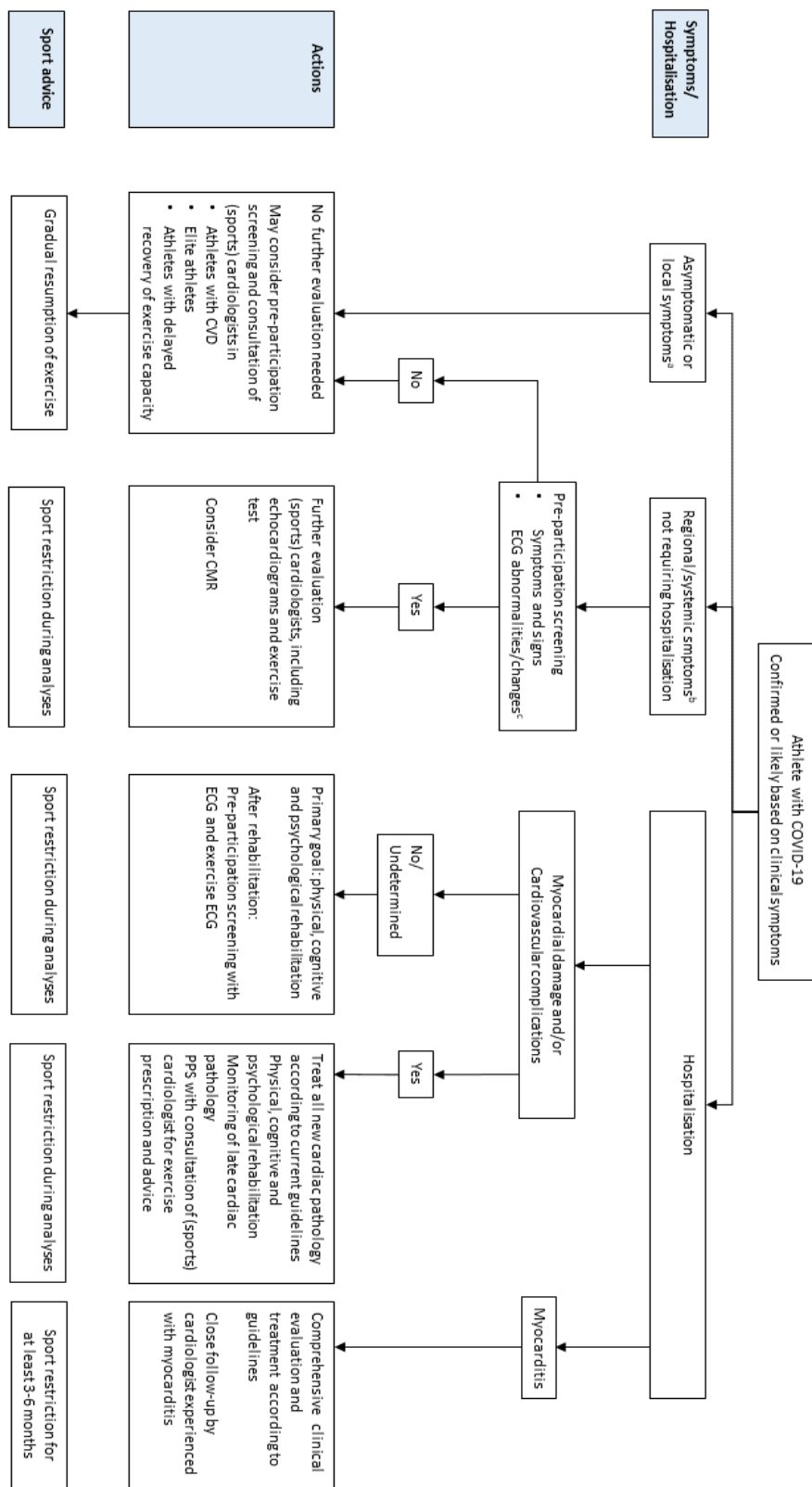
(Fig1.) **RTP pathway in those elite athletes confirmed (or suspected) COVID-19 positive.** Wilson et al *Br J Sports Med.* 2020 Oct; 54(19): 1157–1161.

RTP pathway in those elite athletes confirmed (or suspected) COVID-19 positive. *History and physical examination should also consider other organ systems where COVID-19 can have pathological consequences such as neurological, gastrointestinal and dermatological.

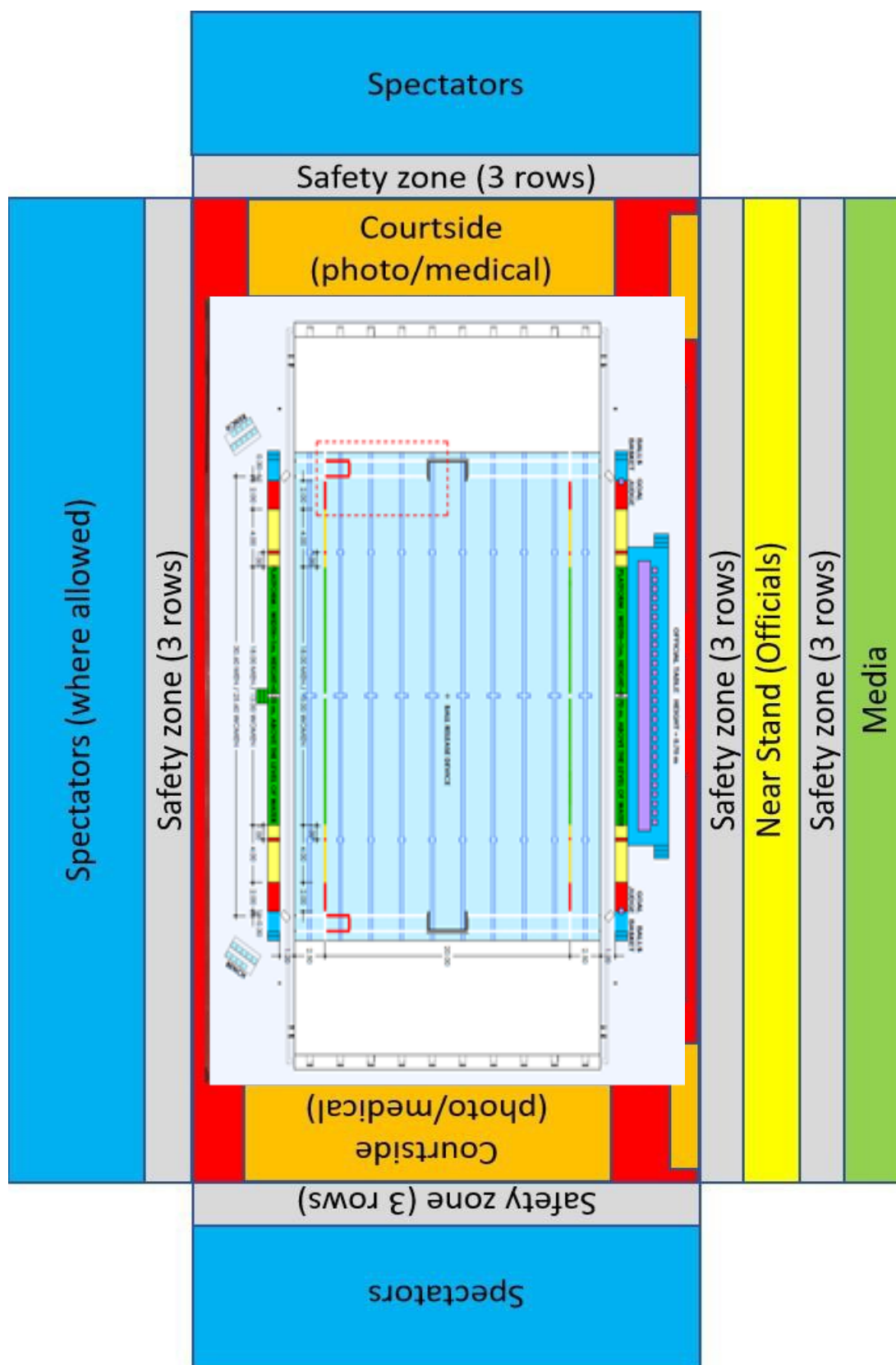


Mathew G Wilson et al. *Br J Sports Med* 2020;54:1157-1161

(Fig.2) **Flowchart for stratification of athletes after COVID-19 for pre-participation screening, diagnostic and therapeutic considerations.** Verwoert et al *Neth Heart J.* 2020 Jul; 28(7-8): 391–395.



20.4 Zoning for Water Polo





FÉDÉRATION
INTERNATIONALE
DE NATATION

Ch. de Bellevue 24a / 24b – 1005 Lausanne, Switzerland

Tel: +41 21 310 47 10

Fax: +41 21 312 66 10

Email: waterpolo@fina.org

www.fina.org