



# Olympic Games Healthcare Guide

July 2019

# Contents

<b>1</b>	<b>Medical Organisation for the Olympic Games Tokyo 2020</b>	5
1.1	IOC Medical Team	5
1.2	Tokyo 2020 Medical Services Team	6
<b>2</b>	<b>IOC Medical policies and procedures</b>	7
2.1	Olympic Movement Medical Code	7
2.2	IOC Needle Policy and IOC Equipment Policy	7
<b>3</b>	<b>Medical Encounter System</b>	8
<b>4</b>	<b>Team Doctors</b>	9
4.1	Registration of NOC Team Doctors	9
4.2	Access and privileges of NOC Team Doctors	9
4.3	Clinical decision-making on return to the FOP following injury	10
4.4	Malpractice/liability	10
4.5	NOC Team Doctors' Meeting	10
<b>5</b>	<b>Import and export of medicines</b>	11
5.1	Accompanied baggage	11
5.2	Freight (CARGO)	11
5.3	Transfer of medicines and medical equipment from NOC to NPC	11
5.4	Re-exportation	11
<b>6</b>	<b>Tokyo 2020 Medical Headquarters</b>	12
<b>7</b>	<b>Medical Services in the Olympic Villages</b>	13
7.1	Furnishings provided to NOCs	13
7.2	Polyclinic Services	15
7.3	Olympic Village Plaza	16
7.4	Olympic Village first responder teams	16
<b>8</b>	<b>Medical Services at Competition Venues</b>	17
8.1	Healthcare for athletes, team officials and technical officials	17
8.2	Healthcare for Olympic Family members	17
8.3	Healthcare for spectators, members of the media, marketing partners and workforce	18
<b>9</b>	<b>Medical Services at Games-time training venues</b>	19

<b>10</b>	<b>Medical Services at other non-competition venues</b>	20
10.1	The Opening Ceremony of the IOC Session	20
10.2	Opening and Closing Ceremonies	20
10.3	Tokyo International Airport (Haneda) / Narita International Airport	20
10.4	Olympic Family Hotel	20
10.5	International Broadcast Centre/Main Press Centre (IBC/MPC)	20
<b>11</b>	<b>Medical transport</b>	21
<b>12</b>	<b>Designated Games hospitals</b>	22
<b>13</b>	<b>Repatriation</b>	23
<b>14</b>	<b>Public Health</b>	24
14.1	Public health surveillance	24
14.2	Non-smoking policy	24
<b>15</b>	<b>Heat countermeasures</b>	25
<b>16</b>	<b>IOC safeguarding plan</b>	26
16.1	Sexual Health	26
16.2	Prevention of harassment and abuse in sport	26
<b>17</b>	<b>IOC's surveillance</b>	27
<b>18</b>	<b>IOC Educational Programme</b>	28

## About the Healthcare Guide

All information contained in this Healthcare Guide is accurate at the time of publication in August 2019. Please note that some details may be subject to change prior to the Games.

All updates to this guide will be posted on Tokyo 2020 Connect where they may be downloaded by NOCs.

The Healthcare Guide is published in electronic format only. Printed versions of the Pharmacy Guide will be distributed to NOC medical teams upon arrival at the Olympic Village at Games-time while it is initially being published in electronic format.

# Welcome

The Tokyo Organising Committee of the Olympic and Paralympic Games (Tokyo 2020) is proud to host the Games of the XXXII Olympiad. We are making all necessary preparations to ensure we are able to deliver first-class medical services to athletes and all other stakeholders.

All healthcare professionals engaged in providing medical services will receive advanced training specifically tailored to meet the requirements of the Olympic Games and will be ready to perform their respective roles during the Games period.

We look forward to welcoming you all to Tokyo and very much hope that all visitors enjoy the Tokyo 2020 Games.

Yours sincerely,

**Takao Akama**

Chief Medical Officer  
Tokyo 2020

# 1 | Medical Organisation for the Olympic Games Tokyo 2020

## 1.1 IOC Medical Team

### 1.1.1 IOC Medical and Scientific Commission

Chair	Uğur ERDENER
Vice Chair	Robin E. MITCHELL
Members will be updated when finalised	

### 1.1.2 IOC Medical and Scientific Commission Games Group

Will be updated when membership of the group is finalised	

### 1.1.3 IOC Medical and Scientific Staff at the Olympic Games

IOC Medical and Scientific Director	Richard Budgett
Members will be updated when team structure is finalised	

## 1.2 Tokyo 2020 Medical Services Team

- Management Team

Takao Akama - Chief Medical Officer

(TBD: Will be updated when team structure and medical staff assignments are finalised.)

# 2 | IOC Medical policies and procedures

## 2.1 Olympic Movement Medical Code

The International Olympic Committee Medical and Scientific Commission and the Tokyo 2020 Medical Services teams are committed to the Olympic Movement Medical Code in order to protect the health of athletes and minimise the risk of injury. The Olympic Movement Medical Code is available online at:

<https://stillmed.olympic.org/media/Document%20Library/OlympicOrg/IOC/Who-We-Are/Commissions/Medical-and-Scientific-Commission/Olympic-Movement-Medical-Code-31-03-2016.pdf>

## 2.2 IOC Needle Policy and IOC Equipment Policy

The Tokyo 2020 Medical Services department follows the IOC Needle Policy regarding the use of injections in the treatment of athletes and the safe disposal of medical materials by NOCs.

In addition, the Tokyo 2020 Medical Services department follows the IOC Policy Regarding Certain NOC Scientific and Medical Equipment. In accordance with this policy, NOCs will not be permitted to bring the following items into the Olympic Village:

- Oxygen tanks and cylinders
- Hypoxic or hyperoxic tents or chambers
- Cryogenic chambers for whole body cryotherapy

Both policies can be found at the following link: (TBD)



# 3 | Medical Encounter System

The Olympic Village Polyclinic, the Sailing Village medical station, the Cycling Village medical station and the athlete medical stations at the competition venues will use a secure and customised electronic medical encounter system at the Tokyo 2020 Games to allow for comprehensive data collection and analysis. Data will be entered by Tokyo 2020 Medical Services within the Olympic Village Polyclinic, the Sailing Village medical station, the Cycling Village medical station and the athlete medical stations at the competition venues by the treating professional. Data and statistics will be collated at the Medical Services department Functional Coordination Centre and will be used to compile daily reports for the IOC.

# 4 | Team Doctors

## 4.1 Registration of NOC Team Doctors

NOC team doctors must register in advance with Tokyo 2020 to provide medical services to members of their delegation during the Games. Registration is free of charge. Full details of the registration process will be sent to NOCs in August 2019 and will be available on Tokyo 2020 Connect.

## 4.2 Access and privileges of NOC Team Doctors

The main rights of NOC team doctors are as follows.

- Administer medical treatment to members of their own team delegations
- Request for diagnostic imaging (MRI, ultrasound and X-ray) and laboratory tests to be conducted at the Polyclinic (TBD)
- Request for physical therapy services to be provided at the Polyclinic
- Prescribe medicine for members of their own delegation, to be provided at the Polyclinic pharmacy free of charge. For details of the medicines available from the Polyclinic pharmacy, please refer to the Olympic Games Tokyo 2020 Pharmacy Guide, available on Tokyo 2020 Connect.
- Access to the FOP in accordance with the relevant IF regulations.

NOC team doctors are required to cooperate with the IOC's surveillance. All NOC team doctors must have completed the Games relevant sections of the WADA Sport Physicians Toolkit (<https://sptk.wada-ama.org/signin.php>) and agree to comply fully with the Olympic Movement Medical Code.

For an NOC team doctor to provide treatment or medical services to members of other delegations, there must be a written agreement between the relevant NOCs. This agreement must be submitted to Tokyo 2020 Medical Services in advance.

NOC team doctors are not able to issue prescriptions for local pharmacies.

In cases where it is necessary for NOC delegation members to be transferred to a hospital, an NOC team doctor may accompany the patient and discuss clinical management with the hospital medical team. The hospital medical team will provide treatment as the NOC team doctor is not permitted to practice at hospitals in Japan. The clinical responsibility reverts to the NOC team doctor upon discharge from the hospital.

### **4.3 Clinical decision-making on return to the FOP following injury**

Clinical decisions on returning to the FOP shall be made in accordance with the regulations of each IF.

In general, the decision to return to the FOP lies with the athlete and NOC medical team. However, the IF medical officer or Tokyo 2020 medical team can make recommendations on withdrawal from the event, if required. If the athlete and NOC medical team do not agree about the withdrawal, they may refer to the IOC Medical and Scientific Commission for further discussion.

However, in the event of a life-threatening condition, the final decision on how to proceed will rest with the Tokyo 2020 medical team.

### **4.4 Malpractice/liability**

Tokyo 2020 assumes no responsibility for any healthcare provided by NOC healthcare personnel to NOC team members and delegates. Tokyo 2020 will not provide malpractice or liability insurance for NOC healthcare personnel.

It is recommended that NOC healthcare professionals inform their insurance company that they are travelling abroad with a sports team, and check whether their malpractice insurance covers this activity.

### **4.5 NOC Team Doctors' Meeting**

There will be a meeting for team doctors which is expected to take place on the afternoon of 23 July in the Chef de Mission Hall (TBD). NOCs will receive an invitation in advance.

There will also be a closing team doctors' meeting which is expected to take place on 6 August (TBD).

# 5 | Import and export of medicines

## 5.1 Accompanied baggage

Prior application through Tokyo 2020 is required to the Regional Bureau of Health and Welfare of the Ministry of Health, Labour and Welfare that has jurisdiction over the landing site to enable NOC team doctors to bring in medicines and medical equipment for their team members. For detailed information on import and export procedures, see “Tokyo 2020 Customs & Freight Forwarding Guide”.

## 5.2 Freight (CARGO)

(TBD: Will be decided by the end of August 2019)

## 5.3 Transfer of medicines and medical equipment from NOC to NPC

(TBD: Will be decided by the end of August 2019)

## 5.4 Re-exportation

All medicines and medical equipment, except for those that have been consumed, must be re-exported from Japan upon departure.

# 6 | Tokyo 2020 Medical Headquarters

Medical services will be coordinated through the Medical Services department Functional Coordination Centre. (The operational dates will be decided by the end of December 2019.)

The priorities of the Functional Coordination Centre led by the Chief Medical Officer are to:

- Coordinate medical operations across the Olympic Villages and all Games venues including competition, training and non-competition venues, and maintain constant communications to quickly respond to and resolve requests and demands
- Coordinate staffing including volunteer management and allocation, and medical supply chain processes
- Coordinate all patients transferred between venue sites including from venues to the Polyclinic and on to hospital, and manage the efficient discharge and coordination of care
- Report directly to the Main Operation Centre (MOC) and the IOC Medical and Scientific Director, and maintain constant information flows with NOC team doctors and delegations
- Assist in the coordination of emergency responses
- Act as the liaison between all government agencies including the National Government of Japan, the Tokyo Metropolitan Government and local municipalities to resolve issues involving public health surveillance, venue inspections and mass casualty events
- Manage communications with the ambulance service across all venues

(TBD: Will be revised when Games-time structure and operations are finalised)

# 7 | Medical Services in the Olympic Villages

## 7.1 Furnishings provided to NOCs

Tokyo 2020 will provide a certain number and variety of furnishings for NOC medical spaces. The quantities will be distributed to each NOC's allocated medical room(s) according to the size of the delegation, in accordance with the numbers outlined below.

FURNISHING	NUMBER OF ITEMS BASED ON DELEGATION SIZE							
	1-24	25-50	51-100	101-200	201-300	301-450	451-600	601+
folding table rectangular small	1	1	2	3	3	4	4	5
stool	1	1	2	3	3	4	4	5
medical waste bin	1	2	4	5	7	7	9	10
utility cabinet full height	1	2	2	2	4	4	6	6
refrigerator half size	1	1	1	1	1	1	1	1
sharps bin	1	2	4	5	6	7	8	9
trolley	1	2	4	5	6	7	8	9
pillows	1	2	4	5	6	7	8	9
blankets	1	2	4	5	6	7	8	9
examination table	1	2	4	5	6	6	8	8
medical examination lamp	1	1	2	3	3	4	4	5
partition single portable screen	0	2	4	5	5	5	5	5
icebox cooler	1	1	2	3	4	4	5	5
folding chairs	2	4	8	10	12	12	16	16

In addition, cups and covers will be provided.

The following table shows the sizes of the allocated NOC medical spaces based on delegation size:

DELEGATION SIZE	MEDICAL SPACE SIZE
1-24	10m <sup>2</sup>
25-50	18m <sup>2</sup>
51-100	48m <sup>2</sup>
101-200	60m <sup>2</sup>
201-300	72m <sup>2</sup>
301-450	84m <sup>2</sup>
451-600	96m <sup>2</sup>
601+	108m <sup>2</sup>

The following medical/therapy items will be available for purchase through Rate Card:

- Portable treatment table
- Examination light
- Trolley
- Portable screen
- Scale (weight measurement)
- Hydrocollator
- Chilling unit
- Body cuff - shoulder
- Body cuff - knee
- Body cuff - ankle

In addition:

- Towels can be exchanged at the Resident Centre in the Olympic Village
- An ice machine will be available at each residential building

## 7.2 Polyclinic Services

The operational dates and medical services of the Olympic Village Polyclinic and medical stations at the Sailing Village and Cycling Village are described in the table below.

Olympic Village	Sailing Village	Cycling Village
<p><b>Operational dates</b> 14 July to 12 August 2020</p> <p><b>Medical Services</b> <b>24 hours a day</b> Emergency services</p> <p><b>07:00 to 23:00</b> Orthopaedics (primary care and sports medicine for injury) Internal medicine (primary care and sports medicine for illness) Dentistry Ophthalmology</p> <p>Physical therapy including cryotherapy (icing, ice bath) Laboratory services Imaging Pharmacy</p> <p><b>Limited Services</b> Dermatology Mental Healthcare Female Athletes medicine (sports medicine for female athletes)</p>	<p><b>Operational dates</b> 14 July to 8 August 2020</p> <p><b>Medical Services</b> <b>06:00 to 12:00</b> <b>17:00 to 23:00 (TBD)</b> Emergency services (TBD)</p> <p>Physical therapy</p> <p><b>Limited Services</b> Pharmacy (TBD)</p>	<p><b>Operational dates</b> 14 July to 11 August 2020</p> <p><b>Medical Services</b> 24 hours a day emergency services (TBD)</p> <p><b>07:00 to 23:00 (TBD)</b> Physical therapy</p> <p><b>Limited Services</b> Pharmacy (TBD)</p>

(TBD: Will be determined by December 2019)

- Dentistry

The Tokyo 2020 Dental Service will provide immediate and necessary dental care for athletes and team officials in the Olympic Village.

Dental screening to diagnose and improve oral health will be available for athletes. In addition, there will be a custom-fit mouth guard programme in operation during the Games.



- Ophthalmology

The Tokyo 2020 Ophthalmology Service will provide immediate and necessary treatment for athletes and team officials during the Games. The provision of glasses and contact lenses will be available only for athletes.

- Physical therapy

The following services will be provided at the Polyclinic, on the basis of prescriptions by a Tokyo 2020 doctor. (TBD: Will be revised when the equipment is specified.)

- mobilisations and manipulations
- sports massage
- acupuncture
- cryotherapy
- electrotherapy

- Imaging

The following services will be provided at the Polyclinic.

- \* MRI

- \* X-ray

- \* Ultrasound

CT scan will not be installed in the Polyclinic, but will be available at the hospital, which is 3 km away from the Olympic Village. Transportation to the hospital will be arranged by Tokyo 2020.

- Laboratory services (TBD)

## 7.3 Olympic Village Plaza

The Medical Station will be located in the Olympic Village Plaza and will provide medical services for guests to the Village Plaza during the Games. The Medical Station will be open from 8 July to 12 August 2020 from 9:00 to 21:00.

## 7.4 Olympic Village first responder teams

First responder teams will be roaming throughout the village (excluding residential zone) and available to attend any necessary calls for medical assistance.

# 8 | Medical Services at Competition Venues

## 8.1 Healthcare for athletes, team officials and technical officials

Medical services at all competition venues will be provided at the FOP in accordance with IF regulations and at athlete medical stations, which are generally situated close to the FOP. These services will be reinforced by services available at the Polyclinic and the designated Games hospitals.

Medical services in each competition venue will be managed by the Venue Medical Officer and Medical Operations Manager. The services provided to athletes will further be overseen by the Athlete Medical Supervisor.

The Tokyo 2020 Medical Services team at each venue will comply with IF requirements and Olympic regulations for the sport.

Medical services will be available from the time athletes, team officials and/or technical officials arrive at the venue until the time the respective stakeholders leave the venue.

In general, the following services will be provided to athletes, team officials and technical officials:

- At least one athlete medical station per sport
- FOP medical teams
- Athlete-dedicated ambulance services
- Dental services (3x3 basketball, boxing, equestrian, handball, hockey, karate, rugby, surfing, water polo and wrestling competition venues only) (TBD)

Each medical station will provide services such as emergency care and sports medicine to athletes, team officials and technical officials.

FOP teams will provide emergency care to athletes, team officials and technical officials on the FOP. If necessary, the patient will be retrieved from the FOP and transported to the athlete medical station, the Olympic Village Polyclinic or a designated Games hospital as appropriate.

## 8.2 Healthcare for Olympic Family members

Medical services will be available for Olympic Family members at competition venues. Members of the Olympic Family will be treated at the closest accessible spectator medical station in the venue. If a hospital transfer is required, Olympic Family members will be taken to a designated Games hospital.

### **8.3 Healthcare for spectators, members of the media, marketing partners and workforce**

Spectators, members of the media, marketing partners, and workforce will have access to spectator medical stations at all Olympic competition venues. The medical services provided at these stations will offer immediate and appropriate care. If necessary, accredited stakeholders will be transported to the designated Games hospital for their stakeholder group. Spectators and non-accredited patients will be transferred to a local hospital as coordinated through the Venue Medical Officer, Medical Operations Manager and the public health services system.

# 9 | Medical Services at Games-time training venues

Medical services will be provided for athletes at all official training venues during training sessions.

Depending on the IF regulations, the size of the training venue and the number of sports taking place at the training venue, the following services will be available:

- Ambulances
- Doctors, nurses and physical therapists

# 10 | **Medical Services at other non-competition venues**

## **10.1 The Opening Ceremony of the IOC Session**

Medical teams will provide emergency medical services at the IOC opening session. A medical station and an ambulance will be located on-site during this session.

## **10.2 Opening and Closing Ceremonies**

Medical services will be provided to all stakeholder groups at the Opening and Closing Ceremonies, and will be tailored to the different stakeholder groups and their needs. Ambulances will be on-site and strategically located to meet the needs of the event.

## **10.3 Tokyo International Airport (Haneda) / Narita International Airport**

(TBD: Will be decided by the end of August 2019)

## **10.4 Olympic Family Hotel**

A 24-hour medical service by a doctor and a nurse will be available in the official IOC hotel, the Hotel Okura Tokyo. In the event of an emergency, members of the IOC Family will be transferred to the designated Games hospital.

## **10.5 International Broadcast Centre/Main Press Centre (IBC/MPC)**

A 24-hour medical service by a doctor and a nurse will be available at the IBC/MPC, and a first responder team will be available to attend to incidents in both centres.

# 11 | Medical transport

In accordance with the Host City Contract, IF regulations and medical needs, ambulances, staffed with paramedics, will be stationed at competition venues during medical services operational hours, and at the Olympic Villages 24 hours a day.

# 12 | Designated Games hospitals

The following hospitals are the official Tokyo 2020 designated Games hospitals:

Designated Games hospitals (TBD: Will be released by the end of August 2019)


If the necessary medical services cannot be provided at the Olympic Village Polyclinic or at the venue medical station, the athlete or team official will be transferred to a designated Games hospital in central Tokyo or co-host city.

Medical expenses for NOCs and selected accredited groups as agreed with the IOC are delivered free of charge to the individual, as expenses are covered by insurance prepared by Tokyo 2020 or other arrangements by Tokyo 2020.

Spectators requiring hospital treatment will be transported to neighbouring medical institutions through the public emergency transportation service.

# 13 | Repatriation

Tokyo 2020 will provide repatriation insurance to all NOC, A and P category accredited athletes and team officials between 8 July and 12 August 2020. This insurance covers the transport fee required to relocate the patient to his/her address or the address of the hospital. In the event of death, the repatriation insurance will cover the cost of transporting the body home. Arrangements will be coordinated by Tokyo 2020.



# 14 | Public Health

During Games-time, the following measures will be taken to ensure the good health of athletes, spectators, workforce and other key Games stakeholders:

- non-smoking policy at the venues;
- heat countermeasures during Games time;
- promotion of countermeasures and provision of personal protective equipment against infectious diseases;
- establishment of a collaborative response framework among Tokyo 2020, the National Government of Japan, the Tokyo Metropolitan Government and local municipalities to prevent the spread of infectious diseases;
- distribution of educational brochures and contraceptive equipment to combat the spread of sexually transmitted diseases; and
- promotion of vector control to prevent vector-borne diseases.

Information on infectious diseases in Japan is available to international stakeholders on Tokyo 2020 Connect.

## 14.1 Public health surveillance

Any information related to public health that may have an impact on Games management will be collected daily during the Games by the National Government of Japan, the Tokyo Metropolitan Government, local municipalities and Tokyo 2020 and communicated to the IOC through the Tokyo 2020 Main Operation Centre and the Chief Medical Officer. Information will be collected on infectious diseases, heat-related illnesses, air quality, radiation, food poisoning, weather, natural disasters, etc. to assist decision-making with regards to the Games programme.

We plan to provide necessary information regarding these topics to all NOCs. We will also reinforce surveillance systems for infectious diseases.

(TBD: Diseases that are stipulated and monitored by law and those that require team doctors to report will be listed by August 2019.)

## 14.2 Non-smoking policy

Based on the IOC's non-smoking policy, we finalised non-smoking policies in February 2019.

During the Games, smoking on the grounds of competition venues shall be completely prohibited for all stakeholders, taking into consideration IOC's policy and increased awareness of not smoking.

# 15 | Heat countermeasures

Medical services will be provided as a countermeasure to the hot and humid environment in Japan. First responders will patrol all competition venues and some non-competition venues in order to detect any stakeholder in poor physical condition.

Those suspected to be suffering from heat stroke will be withdrawn from the hot environment and appropriate medical procedures will be taken immediately to prevent serious illness.

# 16 | IOC safeguarding plan

## 16.1 Sexual Health

Tokyo 2020 will provide free condoms for athletes residing in the village. Information about sexually transmitted diseases and practising safe sex will also be available to support the sexual health programme.

(TBD: Locations for the distribution of condoms will be decided by August 2019.)

## 16.2 Prevention of harassment and abuse in sport

The “IOC Games-Time Framework related to safeguarding athletes from harassment and abuse in sport” will be in place from the opening to the closing of the Olympic Village and applies to all participants at the Olympic Games. This details how incidents of harassment and abuse in sport may be reported during Games-time and the subsequent case management procedures. An IOC Safeguarding Officer, central to the management of any reported case of harassment and abuse, will be onsite during the Games-time period. Educational materials for athletes and entourage members related to the prevention of harassment and abuse in sport will also be available, as well as information for athletes on how reports may be made (e.g. on the Athletes 365 website and in the Olympic Village Polyclinic.)

All reported incidents will be dealt with through a comprehensive procedure, which is linked with local law enforcement agencies and disciplinary channels.

# 17 | IOC's surveillance

NOC healthcare professionals are kindly asked to provide the IOC Medical Commission with sport injury and illness surveillance information, which will aid future guidelines for the prevention of injury and illness in sport.

# 18 | IOC Educational Programme

During the Olympic Games, the IOC Medical and Scientific Commission organises several symposia and workshops on sports medicine and sports physiotherapy. The aim of the symposia and workshops is to share with all NOC team doctors, physiotherapists and other healthcare providers the most recent methods and knowledge to provide the most effective medical advice and to ensure the best possible care for their athletes.



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