

**Based on the Basic Plan for Medical Relief Measures, the Medical Relief Measures Implementation Plan, which describes the operational implementation system, was formulated.**

## Basic Plan for Medical Relief Measures

August 2023 Formulated

[Main details] 💡 What to do [Basic policy regarding operation]

- Expected appearance of patients
- Construction of medical relief facility buildings, etc.
- Operation of medical relief facilities
- Responding to cardiac arrest cases
- Patient transportation system
- Dealing with a large number of injured or sick people
- Scope of medical treatment etc. at the site and patient costs

## Medical Relief Measures Implementation Plan

November 2024 Formulated

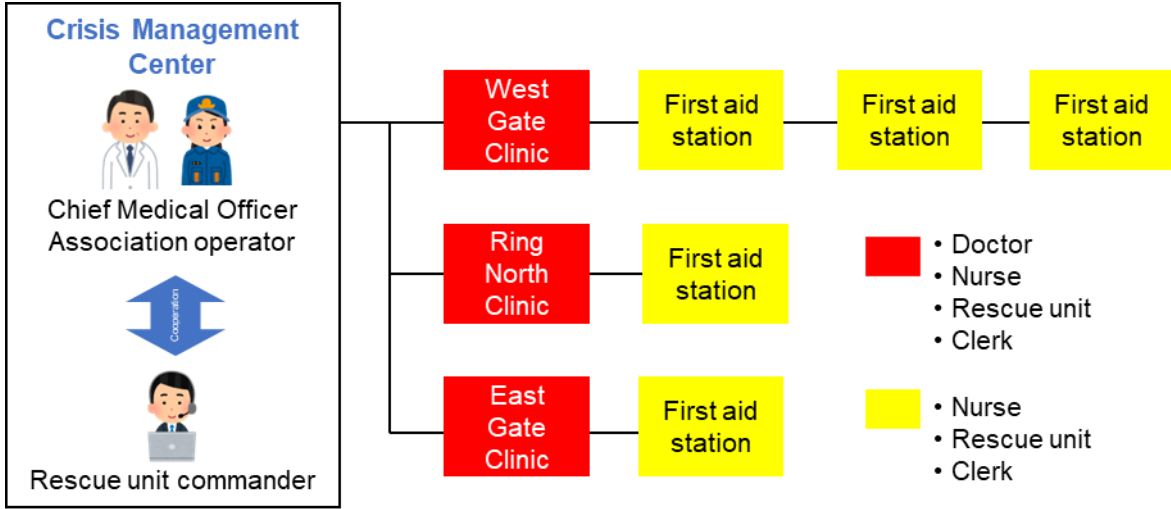
[Main details] 💡 How to do [Plan]

- Overview of medical relief facilities and system
- Responses if there is a person who has suffered an injury or contracted a disease
- Sharing medical relief information within the venue
- Cooperation within the Association and with related organizations
- Responses if there are many people who have suffered injury or contracted a disease

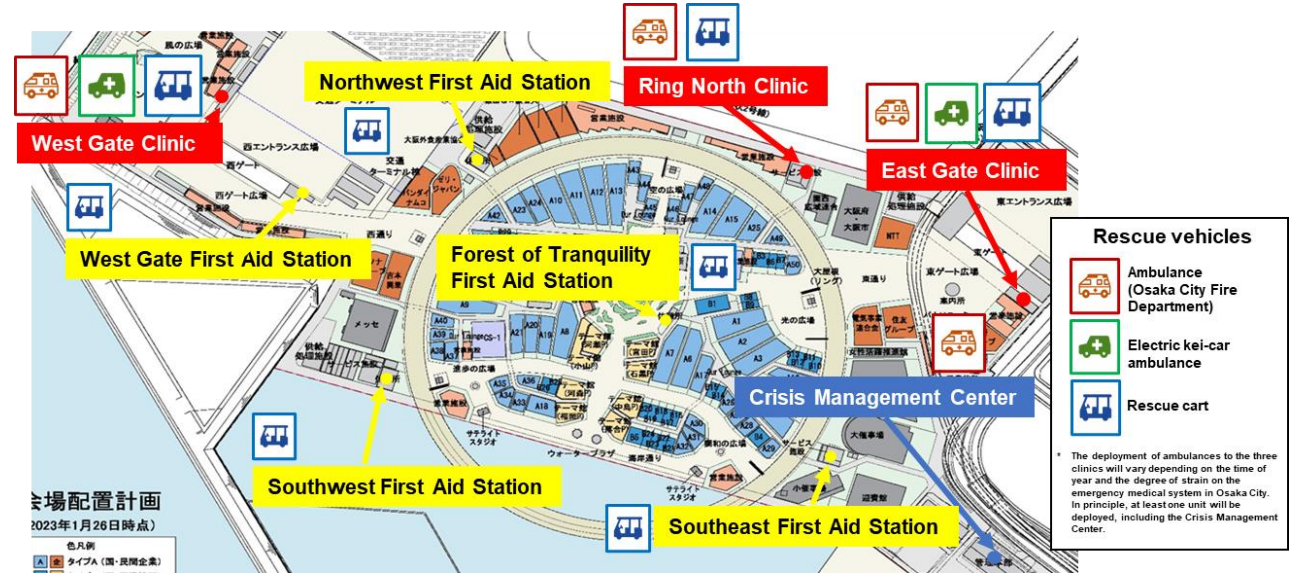
Describes measures based on the Basic Plan for Medical Relief Measures

# (1) Overview of medical relief facilities and system

## Medical relief system during the Expo



## Facility overview



Operating hours: 9:00–22:00





(Functions will be consolidated at the West Gate Clinic and first aid stations after 16:30.)

## Staff assigned

Chief Medical Officer	The Chief Medical Officer will be assigned to the Crisis Management Center to oversee medical relief activities within the venue.
Doctor	Two doctors will be assigned to the West Gate Clinic, which will serve as a base in the event of a disaster, and one doctor each to the East Gate Clinic and the Ring North Clinic, in principle.
Nurse	Two nurses per doctor will be assigned to the clinics and one nurse to first aid stations.
Clerk	Two to three clerks will be assigned as medical administrative staff, depending on the size of each facility. (One clerk will be assigned to the West Gate First Aid Station.)
Rescue unit	Each unit will consist of at least two members, including at least one medical responder, along with rescue supporters or other staff. One unit will be assigned to each clinic and first aid station, with a total of 6–8 units.

## (2) Scope of medical care provided at medical relief facilities

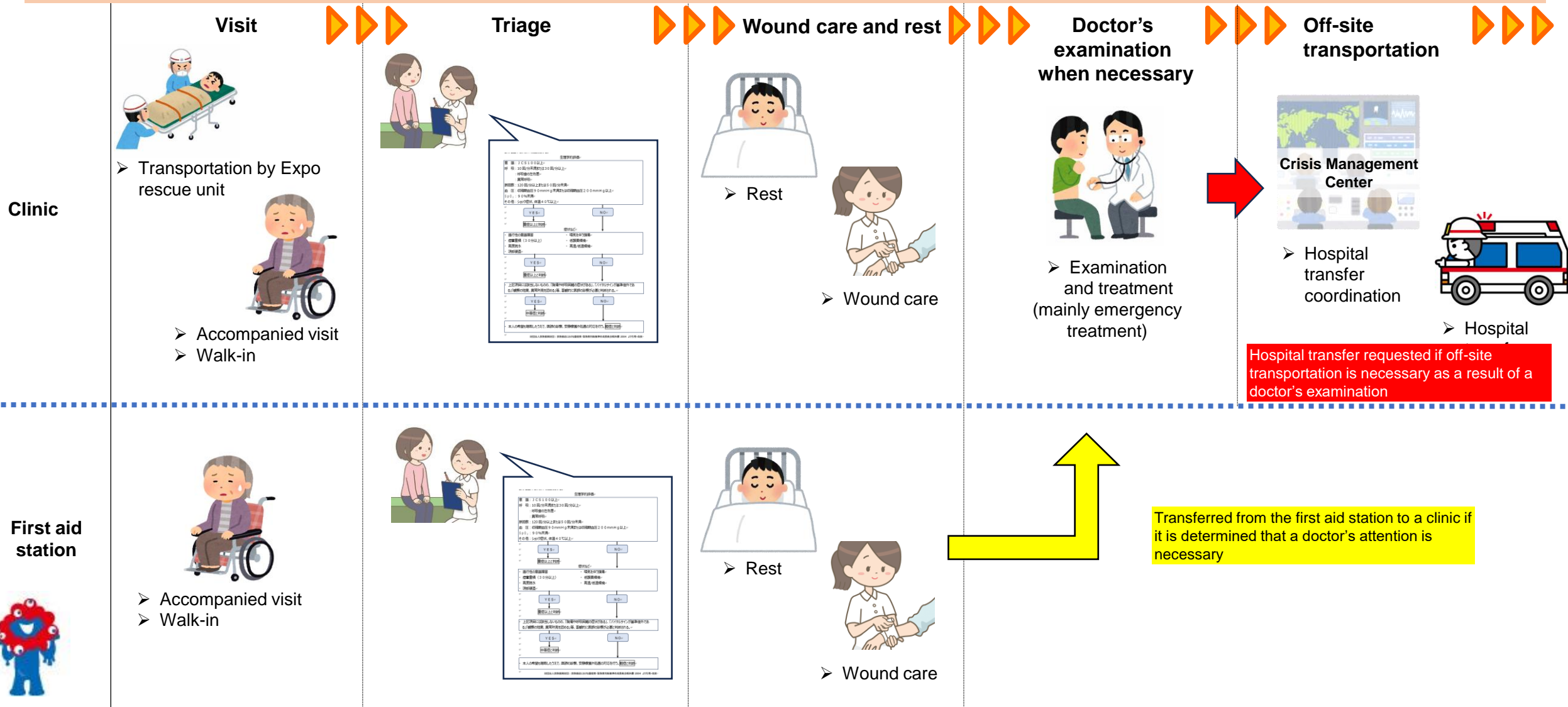
[Policy]  
 Medical relief facilities provide medical and nursing services, including emergency medical treatment, to prevent or alleviate worsening symptoms of persons who have suffered injury or contracted a disease (patients).

	Clinics (3 locations)	First aid stations (5 locations)
Assignment	Doctor, nurse, clerk, rescue unit	Nurse, clerk, rescue unit
Service	Emergency medical treatment and urgency assessment	Triage and simple trauma care
Test	Tests to determine the level of urgency and for medical care ⇒ Ultrasonography, blood test, etc. 	Tests to determine the level of urgency ⇒12-lead ECG, SpO <sub>2</sub> measurement, etc. 
Procedures	Painkiller prescriptions, intravenous infusions, etc.	Temporary rest for those who feel unwell Simple trauma care 
Emergency care apparatus	Resuscitator, medications, defibrillator Cricothyrotomy kit, trocar catheter, etc. (including pneumothorax bag) 	Resuscitator, medications, automated external defibrillator (AED), etc.

\* Blood tests and some emergency procedures (use of cricothyrotomy kits and trocar catheters) can be performed only at the West Gate Clinic.

### (3) Services at the clinics and first aid stations

Doctors and nurses will be assigned to the clinics. If the case is judged to be moderately injured or worse by a nurse's interview and triage, a doctor will provide medical examination (mainly emergency treatment). Nurses will be assigned to first aid stations to provide wound care that does not require a doctor's instructions and oversee those who are taking temporary rest.



Hospital transfer requested if off-site transportation is necessary as a result of a doctor's examination

Transferred from the first aid station to a clinic if it is determined that a doctor's attention is necessary

# (4) About the rescue unit

A rescue unit will be assigned to each medical relief facility to ensure the safety and security of visitors and to respond quickly to time-sensitive situations, such as cardiopulmonary arrest cases within the venue.

## Organization and roles

Rescue unit commander (1 person) @ Crisis Management Center		Works in cooperation with the Chief Medical Officer and Association operator to provide dispatch orders to rescue units.
Rescue unit @medical relief facilities (6–8 units at any given time)	Medical responder (1 person)	Certified nurse or EMT to provide first aid to persons who have suffered injury or contracted a disease within the venue.
	Rescue supporter (1 person)	Supports medical responders by driving vehicles, etc.
	Volunteers, etc. (additional)	Operate on busy days, etc. to reinforce staffing capacity.

## Portable equipment to carry



AED



Trauma bag

## Means of transportation



Electric kei-car ambulance



Rescue cart

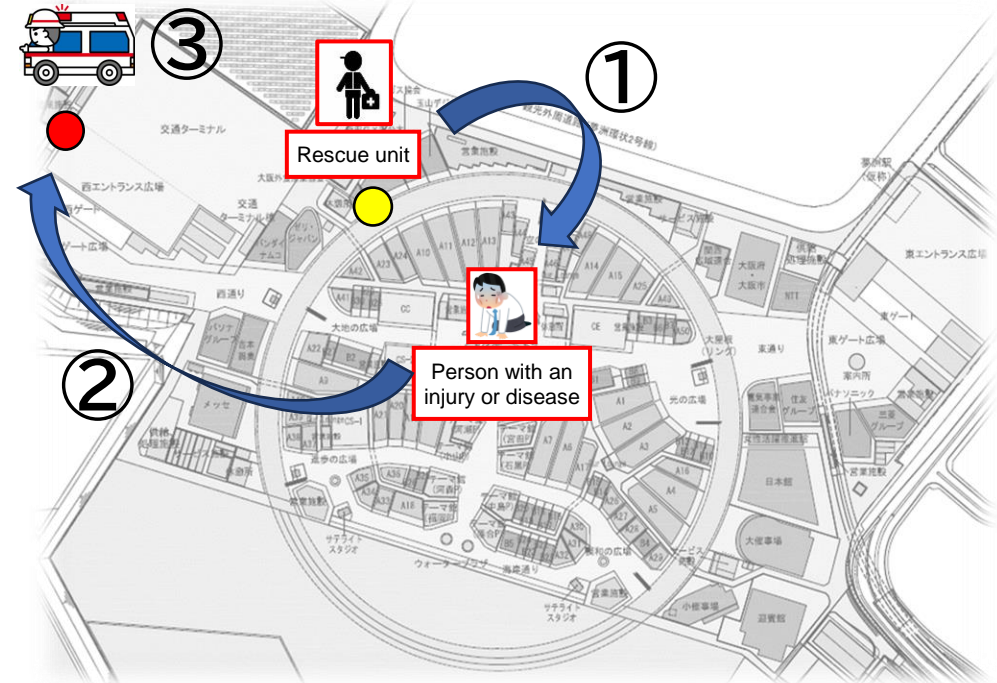


Electric stretcher



Wheelchair

## Activity case example



- ① Upon receiving a dispatch order from the Crisis Management Center, a rescue unit is dispatched from the Northwest First Aid Station. Upon arrival at the scene, the unit begins relief activities.
- ② The unit transports the person with an injury or disease to the West Gate Clinic.
- ③ After examination by a doctor, if necessary, an ambulance team transports the person with an injury or disease to an off-site medical institution (e.g., an Expo-affiliated hospital).

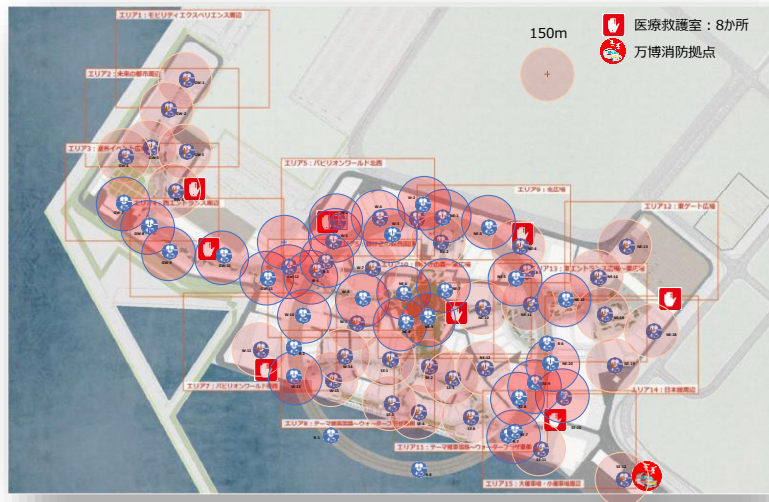
\* When handling a person with an injury or disease with a high level of urgency or severity, a doctor may also ride in the vehicle to the scene under the instruction of the Chief Medical Officer. (Portable equipment for use by the doctor on site will be prepared.)



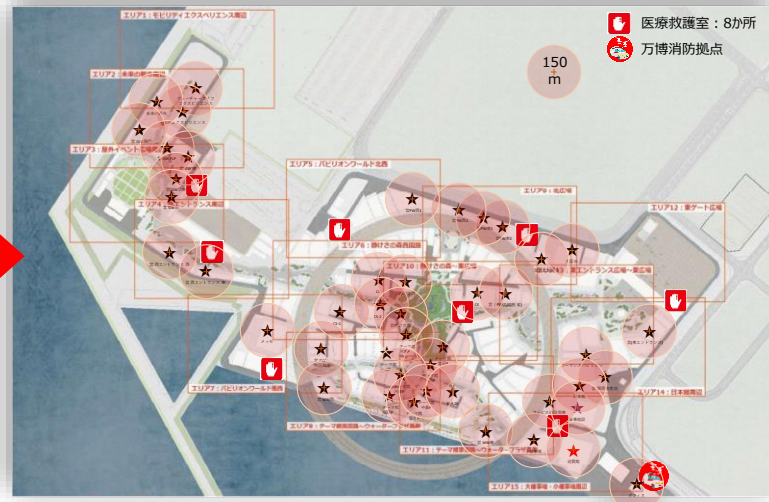
## (5) Installation of AEDs within the venue

[AED installation conditions]

AEDs will be installed in the open air within the venue. Each AED will cover an area 150 meters in diameter and be ready for use within three minutes of cardiac arrest. In addition, they will also be installed indoors, mainly in event facilities where many people gather.



➤ Installed in the open air with each unit covering an area 150 meters in diameter



➤ Installed also indoors, mainly in event facilities where many people gather

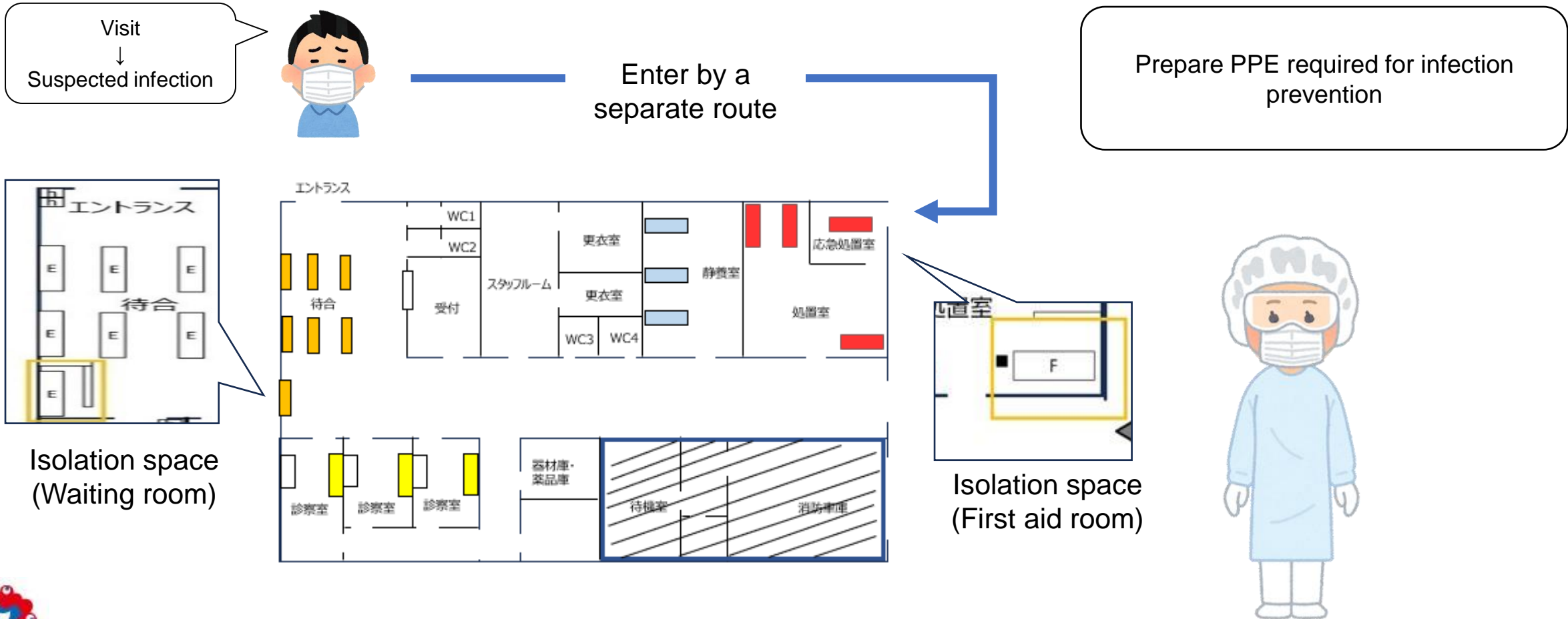


➤ Establish a rapid AED transport system by utilizing a location information app



# (6) Handling of a person who has suffered an injury or contracted a disease and is suspected of having an infectious disease

Isolation spaces will be set up in medical relief facilities to accommodate persons who have suffered injury or contracted a disease and are suspected of having an infectious disease. The medical staff will ensure that standard precautions are taken and will respond as follows:



# (7) Support for persons requiring special consideration

The following communication tools will be prepared in case a person requiring special consideration comes to the medical relief facility.

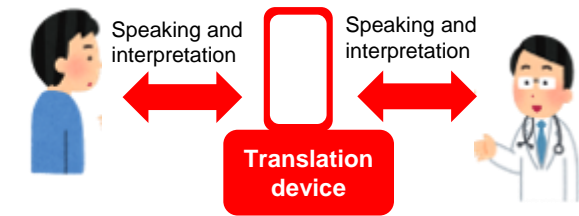
## 1. Remote medical interpretation (Tablets to be installed in reception and examination rooms)

- Remote medical interpretation service (three-way call) by medical interpreters with expertise
- Supports English, Chinese, Korean, Spanish and Portuguese



## 2. Translation device

- Translation devices capable of voice and text translation in **74 languages** will be available so that medical staff can accommodate multilingual conversations in situations such as first aid and caregiving.



## 3. Medical Communication Book

- In addition to written communication, a Medical Communication Book will be prepared to serve individuals with spoken communication barriers, which will allow for easy communication by pointing.





# (8) Cooperation within the Association and with related organizations

The Chief Medical Officer will share information with each department head on the daily incidents involving persons who have suffered injury or contracted a disease and will coordinate to facilitate medical relief activities. In particular, in the event of a disaster or emergency, the Chief Medical Officer will work closely with each department within the organizational structure for disaster response.

