Updates on COVID-19 in Japan

March 31, 2020
Ministry of Health, Labour and Welfare
### Domestic cases

<table>
<thead>
<tr>
<th>PCR tested positive</th>
<th>Currently in hospital</th>
<th>Already discharged from hospital</th>
<th>Death</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,866 (+173)</td>
<td>1,388 (+171)</td>
<td>424</td>
<td>54 (+2)</td>
</tr>
<tr>
<td></td>
<td>From severe to moderate/mild symptoms 38</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Cases at the Cruise ship

<table>
<thead>
<tr>
<th>PCR tested positive (in hospital in Japan)</th>
<th>Currently in hospital</th>
<th>Already discharged from hospital</th>
<th>Death</th>
</tr>
</thead>
<tbody>
<tr>
<td>672</td>
<td>43 (−16)</td>
<td>619 (+16)</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>From severe to moderate/mild symptoms 29</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Total

<table>
<thead>
<tr>
<th>PCR tested positive (in hospital in Japan)</th>
<th>Currently in hospital</th>
<th>Already discharged from hospital</th>
<th>Death</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,538 (+173)</td>
<td>1,431 (+155)</td>
<td>1,043 (+16)</td>
<td>64 (+2)</td>
</tr>
<tr>
<td></td>
<td>From severe to moderate/mild symptoms 37</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The number in parentheses indicates the change from the previous day.
Confirmed Cases in each Day

(As of 6PM, Mar.30, 2020)

【Note1】The number of patients on charter flights and cruise ship is not included.

【Note2】Data before matching with medical institutions.
Confirmed Cases in each week

(As of 6PM, Mar.30, 2020)

[Note1] The number of patients on charter flights and cruise ship is not included.
[Note2] Data before matching with medical institutions.

With symptoms 1466
Without symptoms 195
Under confirmation 226
Cases by age

As of 6PM, Mar.30, 2020

Death 56       Severe symptoms 59       Others 1772
Cases in each prefecture

As of 6PM, Mar.30, 2020

With symptoms 1466
Without symptoms 195
Under confirmation 226
The trend of death cases in several countries, as of 30\textsuperscript{th} March

- Slow increase of death cases
- Burden on local health system is not overwhelming so far

Source: WHO Situation Reports

The trend of death cases in several countries, as of 30\textsuperscript{th} March: 10781

Mar 30 (Day 37): 10781
Mar 30 (Day 26): 6528
Mar 30 (Day 28): 2112
Mar 30 (Day 44): 2602
Mar 30 (Day 24): 1228

Total Death (person)

Days since occurrence of first death case
Three Pillars of Basic Strategy to combat COVID-19 in Japan

<Overall Goal>
Maximization of suppression of transmission and Minimization of socio-economic damage

1. Early detection of and early response to clusters

2. Enhancement of intensive care and the securing of a medical service system for the severely ill, including medical equipment (Ventilator, ECMO, etc)

3. Behavior modification of citizens
Avoidance of high risk environment

- **Three “C” high risk environments**
  1. Closed spaces with insufficient ventilation
  2. Crowded conditions with people
  3. Conversations in short distance

- Voluntary restraint of mass gathering.
- Closure of school.

80% of cases infected in open environment have not transmitted to others.
Outpatient facilities for Japanese Returnees and Potential Contacts

- If a public health center decides that a patient is out of the scope of administrative testing, doctors can request the test directly to testing institutes with their own decision.
- For the purpose of preventing in-hospital infection and ensuring the accuracy of the testing, the test is required to be conducted at outpatient facilities for Japanese Returnees and Potential Contacts.
- Moreover, efforts will be made to expand the number of tests to be conducted with insurance coverage, taking into account future improvement in the preparedness of the private sectors.

**Diagram:**

- Patients consult the Call Center for Japanese Returnees and Potential Contacts.
- The Call Center refers or visits the outpatient facilities for Japanese Returnees and Potential Contacts.
- Outpatient facilities for Japanese Returnees and Potential Contacts refer or visit Family doctors, general medical institutions, private testing institutes, and medical institutions with PCR test capacity.
- New test mechanism covered by public medical insurance to be expanded.

**Networks:**

- Patients consult the Call Center for Japanese Returnees and Potential Contacts.
- Consultation by doctors or patients leads to visits to Family doctors, general medical institutions, and local public health institutes.
- Outpatient facilities for Japanese Returnees and Potential Contacts lead to visits to public health centers, local public health institutes, private testing institutes, and medical institutions with PCR test capacity.
- New test mechanism covered by public medical insurance to be expanded.
Capacity to conduct PCR tests for novel coronavirus has been increasing.
As of now, more PCR test capacity is secured than the actual number of conducted tests.

Total number of tested cases: 52,179 (2/18-3/29)
We have great concerns about following situation;
(1) increased new cases in urban areas,
(2) increased cases with unidentified source.
(3) Rapidly increased confirmed cases and death worldwide.
(4) Many imported cases to Japan.

Needs to control infection while minimizing socio-economic damage.
Needs to prevent overwhelming hospitals
Strengthen the capacity of local government to control the outbreak, considering local situations based on data.

Delay and lower the peak of infection.
Purpose of new coronavirus measures (basic concept)

The limits of medical care
(Example: Number of beds)

Delay and Lower the peak of infectious disease epidemic

Strengthen medical response system

Control the speed of the increase in the number of patients

Delay domestic intrusion

Prevent outbreaks and control the spread of infection

Main measures

Prevention of domestic invasion
Prevention of infection spread
Prevention of serious condition

Time elapsed
At the moment

Number of patients
Basic Policies for Novel Coronavirus Disease Control
by the Government of Japan
(summary)

March 28, 2020

The Minister of Health, Labor and Welfare reported to the Prime Minister that there is a high risk of coronavirus spreading widely, and therefore the Government established the Task Force based on the Act on Special Measures against Pandemic Influenza.

In order to protect the lives of the people, it is important to reduce the number of infected people, particularly the elderly, and to maintain medical systems and social functions.

Although there are currently no areas where large scale spread of the virus has been identified, containment of patients with unknown routes of transmission or clusters is important to prevent an explosion of cases and minimize the number of infected patients, severe cases, and death as much as possible.

This Basic Policies present measures to be taken so that the government, local governments, and the people will work together to have an accurate grasp of the situation and further advance countermeasures against the novel coronavirus infectious disease.

1. Facts on current situation of the novel coronavirus infectious disease
   In Japan, increase in the number of patients with no apparent routes of transmission are reported sporadically in several regions. While the domestic situation is continuing to hold, it could move toward a pandemic with an explosive spread of infections.

   Looking at overseas, the novel coronavirus infection has been identified in all the continent, except for the Antarctica, with some areas with an explosive spread of infections. There are some patients who are presumed to come back to Japan after infected overseas.

2. Overall Policies
   - Slow down the speed of infection by containing clusters and reducing chances of contact.
- Minimize incidence of severe cases and death through surveillance and appropriate medical care especially for the elderly.
- Minimize the impact on society and economy through pandemic prevention and economic and employment measures.

3. Key Points
(1) Provision and sharing of Information
a) Provide accurate information and clear message for the public, promote awareness-raising to help change people’s behavior, and encourage calm response.
- Provide accurate and clear information
- Ensure implementation of basic countermeasures against infection
- Ensure that people do not go to workplace, attend school or leave home if they are sick
- Dissemination of guidelines for visits to medical institutions (call for prior telephone consultation)
- Prevent discrimination against infected persons, close contacts and medical personnel
b) Provide appropriate information to Japanese nationals who live in countries where infection is spreading, and those who have returned to Japan, as well as to foreign nationals living or staying in Japan.

(2) Surveillance and Information gathering
- Identify suspected disease carrier based on the notification from the doctor, and conduct tests that the doctor considers necessary
- Strengthen the testing system by utilizing local and private institutes. Grasp and coordinate the PCR testing system.
- Continue to develop simple test kits for rapid diagnosis.

(3) Pandemic Prevention
- Present appropriate measures to prevent clusters and reduce contacts, based on the local situations.
- Request that necessary measures be taken, such as closing off facilities and refraining from holding events, if there is a possibility that a cluster may be occurring,
- Call for cooperation in self-restraint in avoiding gatherings in closed spaces,
crowded places, or close-contact settings. Pay particular attention to metropolitan areas.
- Secure and foster experts in measures against cluster and strengthen the health center system.
- Ensure thorough infection control measures in places including the followings
  - Medical institutions
  - Elderly facilities
  - School
  - Public transport
  - Workplace (actively promote tele-work and staggered commuting)
- Continue to implement entry restrictions, travel warnings, strengthened quarantine, and visa restrictions, from the viewpoint of preventing the flow of infected people into Japan.

(4) Medicare
- Secure a flexible medical provision system in each region, depending on the spread of infection.
- Perform tests at the discretion of the doctor and, if a patient is found, provide recommendations and necessary measures for admission to hospitals to provide appropriate medical care.
- Establish a system for those with mild symptoms to be cared at home, in areas where there is a risk that an increase in patients of the Coronavirus may interfere with the provision of hospitalized medical care for other severely ill patients.
- To prepare for possible significant increase of patients in Japan, secure medical provision structure including through considering division of roles among medical institutions in each region. Secure necessary beds, personnel, and necessary medical equipment such as respirators.
- Strengthen the system for providing medical interpreters and accelerate clinical research and treatment to verify the effects of therapeutic agents.

(5) Economic and employment measures
Expeditiously implement necessary and sufficient economic and fiscal policies without pause, taking bold measures to return the Japanese economy to a solid growth trajectory.
(6) Other important notes
- Consideration of human rights
- Supply of goods and materials (increase production and ensure smooth supply of masks, disinfectants, foodstuffs, etc.; distribute such items by the government to medical institutions and nursing care facilities for the elderly; prohibit resale of masks, etc.)
- The government will work closely with the international community to collect information on the response by WHO and other countries and regions. In addition, we will actively share the knowledge obtained in Japan with related organizations such as WHO and other countries and regions, and contribute to the measures of the international community as a whole in relation to countries and regions including emerging and developing countries.
- Maintaining social functions
- Decisions on the declaration of emergency will be made based on a comprehensive assessment, taking into account the opinions of the Advisory Committee.