

APEC EI Net
(Emerging Infections Network)

Examples of public-private collaborations

**Ministry of Health, Labour and Welfare
JAPAN**

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□ Outline of Pandemic Influenza Preparedness

- Pandemic Influenza Preparedness Action Plan of the Japanese Government, November, 2005
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- Basic policy
- Scheme to promote measures
- Overview and purposes of phases of the Action Plan
- Major 5 categories of the Action Plan

<Specific Statement>

- Planning and coordination
 - Surveillance
 - Prevention and containment
 - ~ Antiviral drugs
 - ~ Vaccines
 - Medical response
 - Risk communication
-

Guidelines for Pandemic Influenza of Japan (after phase 4) 2007.MAR

Prevention and containment

- Correct understanding and recognition sharing among the relevant government bodies and the headquarters
- Rapid response strategies

Workplaces

- How to maintain operations
- How to protect employees in workplaces
- Measures for employees living abroad and traveling internationally

Treatment of dead body

- Grasp the capacity of crematory
- Safety of workers

Vaccination

- Basic policy
- priority group
- Vaccination system
- Monitoring of adverse effect

Proactive epidemiological studies

- Response to cases (specification of infection routes and range of contact)
- Role of the relevant institute

Individuals, families, and community planning

- Individual stockpile
- Self preventive measure
- Community response

Surveillance systems

- Basic strategies

Antiviral drugs

- Delivery system of the stockpile
- Administration criteria
- Priority group

Quarantine systems

- Range of quarantine
- Boarder control

Medical systems

- Medical systems for pandemic phase
- Specific fever clinic
- Protection of medical staff
- Transfer of patients

Risk communication

- Risk analysis
- Enhance information sharing
- Privacy policy

□ Examples of public-private collaborations

■ Examples 1: Port simulation exercise

- Government conducted port simulation exercise in cooperation with a local government and a private airline.
- To improve response capacity of personnel in each ministry and private sectors in order to respond to actual emergencies of pandemic influenza rapidly and smoothly

■ Examples 2: BCP (Business Continuity Plan)

- Government made the guidelines for the private sectors. The guidelines can be implemented in the workplace to limit the spread of influenza.
- Government is expecting the private sector to develop a BCP referring to the guidelines.

■ Examples 3: Pandemic Influenza Vaccine

- Government has stockpiled vaccine for pandemic influenza in cooperation with domestic pharmaceutical companies.

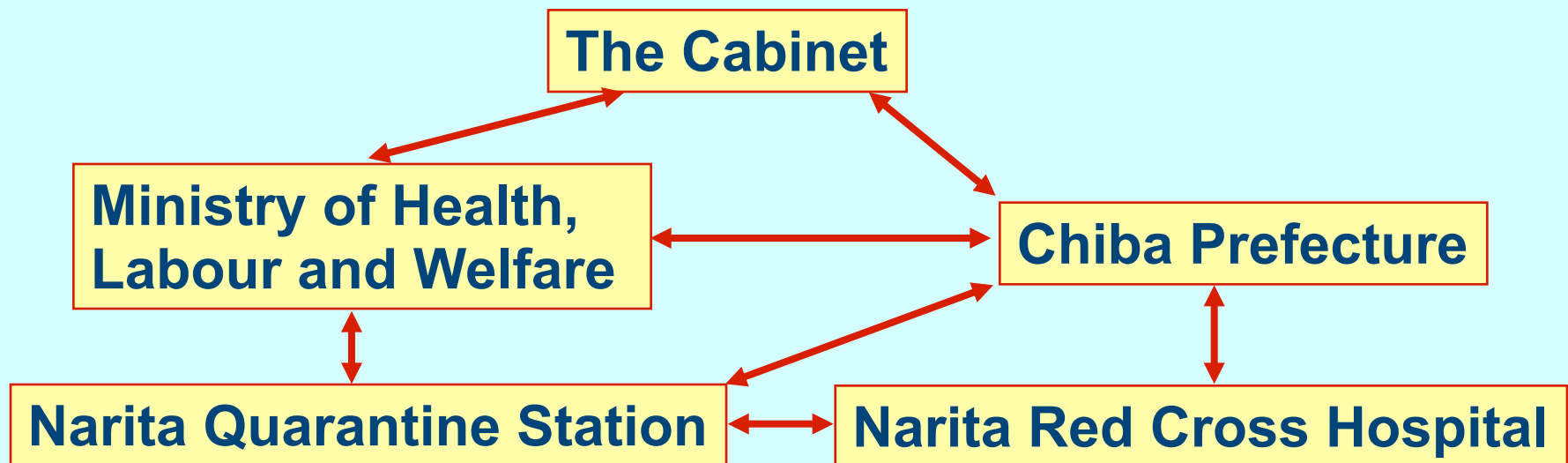
■ Examples 1 Port simulation exercise –Major outcome of the exercise

- Draft guidelines of Pandemic Influenza were reviewed through the exercise.
- Health check-up exercise in the airplane was carried out by quarantine officers.
- Transportation of patients, epidemiological investigation by public health centers and establishment of fever clinic were examined through drills at local level.

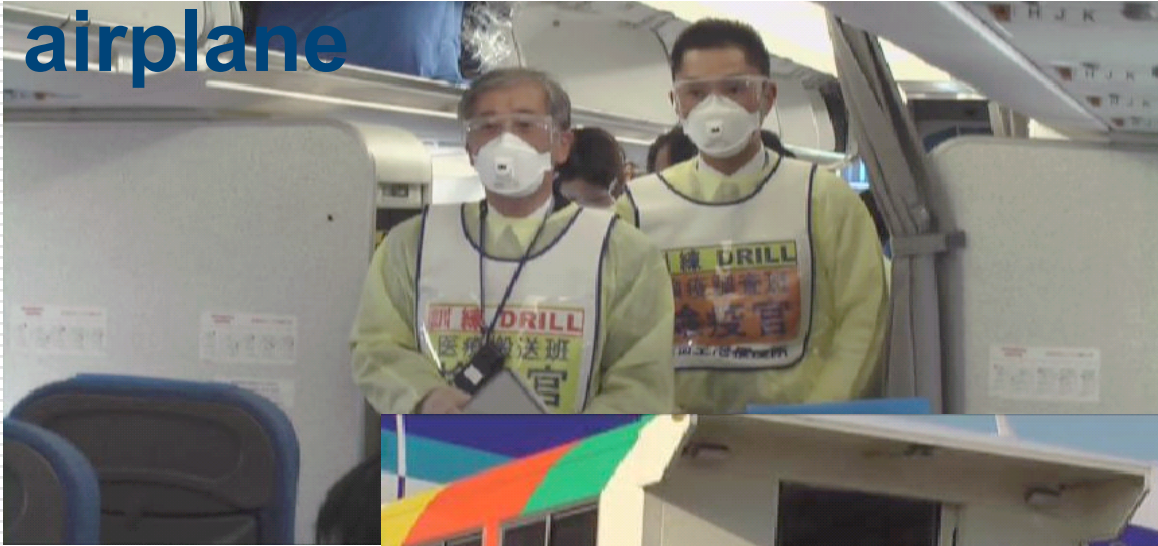
Objectives:

- The Narita Quarantine Station participated in the drills operated by the governmental multi-sectoral projects to control potential influenza pandemic.
- The drills will verify the efficacy and feasibility of the manual.
- These will also promote co-operation among several organizations.

Structure of the drills this time:



Health check-up exercise in the airplane



Transportation of patients



■ Examples 1 Port simulation exercise –Major outcome of the exercise

- Government cooperates with Japanese major airlines (ANA, JAL) ,to go to the exercise.
- Government hopes to do the exercise in cooperation with other private sectors.

※ANA: All Nippon Airways
JAL: Japan Airlines

Examples 2: BCP (Business Continuity Plan)

- Government drafted guidelines for a private sectors. The guidelines can be implemented in the workplace to limit the spread of influenza.
- Government is expecting private sectors to develop a BCP referring to the guidelines.
 - Especially, it is hoped that hospitals (Medical Workers) and essential service providers develop BCP.

Examples 2: BCP (Business Continuity Plan)

- Essential service providers are described below.
 - Public safety workers (Fire , Police, ..)
 - Utility workers (power, water, gas, ..)
 - Crisis management (key government leaders, ..)
 - Communications , IT for essential network operations and maintenance
 - Transportation workers transporting fuel, water, gas, oil, food, and so on

■ Examples 3: Pandemic Influenza Vaccine

- Japanese government has stockpiled approximately 20 millions of prepandemic vaccine.
- Four domestic pharmaceutical companies have capability to manufacture prepandemic vaccine. Government can secure vaccine in collaboration with these companies.
- Collaboration with domestic companies would contribute a lot to keep stable supply of vaccine even in the pandemic phase.