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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- Planning and coordination
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  - 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

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

#### Quarantine systems
- Range of quarantine
- Boarder control

#### Surveillance systems
- Basic strategies

#### Risk communication
- Risk analysis
- Enhance information sharing
- Privacy policy

#### Antiviral drugs
- Delivery system of the stockpile
- Administration criteria
- Priority group
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 emergences 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.
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.

Objectives:

**Structure of the drills this time:**

- The Cabinet
- Ministry of Health, Labour and Welfare
- Chiba Prefecture
- Narita Quarantine Station
- Narita Red Cross Hospital
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.