

Basic Guidelines for Strengthening Measures on Emerging Infectious Diseases (Outline)



the Government of Japan

Background

Spread of Ebola Virus Disease in West Africa

health and medical systems in the three EVD-affected countries
【number of doctors per 1,000 population】

Guinea	0.1 (2005)
Sierra Leone	0.022 (2010)
Liberia	0.014 (2008)
reference	
Nigeria	0.408 (2009)
Japan	2.297 (2010)

as of September 2, 2015
number of infected persons: 28,109
number of deaths: 11,305

spread to the United States and Europe

(foreigners who entered the countries and medical professionals who returned to the countries after playing an active role in the affected countries)

no spread to Japan
(no confirmed case, 9 suspected cases)

Outbreak of Ebola Virus Disease

① delay in taking containment measures/lack of governance

② vulnerable health systems

spread spread

epidemic of Ebola Virus Disease

epidemic of Ebola Virus Disease

toward the end of the epidemic

③ reminded us of the necessity of continuously strengthening domestic measures

④ reminded us of the fact that testing and research systems in Japan are insufficient

further worsening of the health and medical systems

actions of the international community

delay in the international community's taking action in the epidemic countries

Cooperation among countries, international organizations and NGOs which took measures in the epidemic countries was insufficient.

The international community strengthened intensive measures in the affected countries, including establishment of the UN Mission for Ebola Emergency Response (UNMEER) and dispatch of experts.

⑤ Japan's personnel cooperation was insufficient relative to its financial cooperation.

Leaders' Declaration at the G7 Elmau Summit

We are therefore strongly committed to continuing our engagement in this field with a specific focus on strengthening health systems.

We will coordinate to fight future epidemics and will set up or strengthen mechanisms for rapid deployment of multidisciplinary teams of experts coordinated through a common platform.

Lessons

1. Importance of containment and governance in affected countries in the early stage of an outbreak
2. Necessity of international cooperation that promotes the strengthening of vulnerable health systems in the affected countries
3. Necessity of continued strengthening of infection prevention measures in Japan
4. Necessity of establishment of testing and research systems in Japan
5. Necessity of strengthening development of human resources who take charge of measures against emerging infectious diseases, including international cooperation

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Fundamental direction and priority matters to be strengthened

Integrated promotion of international response and domestic measures

Strengthening Japan's active response to the affected countries

★ Strengthening international cooperation and collection of overseas information

- Strengthening cooperation with international organizations for emergency responses in affected countries (support for forming coherent expeditious finance mechanisms; WHO Contingency Fund and PEF of the World Bank)
- Strengthening cooperation with international organizations for measures against infectious diseases (support for the Global Fund and Gavi, the Vaccine Alliance)
- Strengthening measures against infectious diseases through health system strengthening in developing countries (health system strengthening and promoting universal health coverage by utilizing ODA in Asia and Africa)
- Considering the construction of a system for the timely dispatch of personnel to affected countries (consideration of a framework for dispatching the Japan Disaster Relief Infectious Diseases Response Team)
- Considering measures for enhancing ability to collect and analyze overseas information for the purpose of improving risk assessment for infectious diseases for its own security
- Making contribution to the construction of a new framework for global health governance and leading related discussions

Integrated promotion

Strengthening the crisis management system

★ Developing testing and research systems for high-risk pathogens, infectious diseases in Japan

- Strengthening a testing system at the National Institute of Infectious Diseases
- Strengthening the infectious disease research function by building systems for improving basic research capabilities and human resources development at universities and other research institutes in Japan
- Considering the ways of BSL 4 facilities in Japan
- Promoting research and development relating to infectious diseases

★ Strengthening the domestic measures on infection prevention and the safety measures for Japanese nationals overseas

- Promoting provision of information on infectious diseases in Japan
- Improving the ability to address infectious diseases of quarantine stations and other related organizations, and developing designated medical institutions for specified infectious diseases
- Ensuring to provide timely and appropriate information as well as advice/warning for Japanese nationals overseas
- Strengthening the infection prevention measures to secure their safety

★ Developing the foundation of Japanese human resources involved in measures against infectious diseases who take an active role in the international community

- Improving the Infectious Disease Emergency Specialist Training Program, the human resource registration system for Japan Disaster Relief Team, and the ability to address infectious diseases at the Japan Self-Defense Forces
- Studying the ways to scale up the quality and quantity of domestic human resources involved in measures against emerging infectious diseases

Next step

- Formulating an action plan based on the Basic Guidelines with the advice and wisdom of experts
- Being coordinated with the "Basic Design for Peace and Health"

System for promoting measures on emerging infectious diseases



Ministerial Meeting on Measures on Emerging Infectious Diseases

Chair: Prime Minister

Members: Minister for Internal Affairs and Communications, Minister of Justice, Minister for Foreign Affairs, Minister of Finance, Minister of Education, Culture, Sports, Science and Technology, Minister of Health, Labour and Welfare, Minister of Agriculture, Forestry and Fisheries, Minister of Economy, Trade and Industry, Minister of Land, Infrastructure, Transport and Tourism, Minister of the Environment, Minister of Defense, Chairman of the National Public Safety Commission, Minister for Healthcare Policy, and Chief Cabinet Secretary

- Comprehensively promoting measures on emerging infectious diseases
 - ✓ Formulating the Basic Guidelines for Strengthening Measures on Emerging Infectious Diseases
 - ✓ Formulating an action plan based on the aforementioned Basic Guidelines

Team for Promoting Measures on Emerging Infectious Diseases

Leader: Special Advisor to the Prime Minister

Vice leader: Deputy Chief Cabinet Secretary for Crisis Management

Members: Assistant Chief Cabinet Secretary (domestic affairs), Assistant Chief Cabinet Secretary (external affairs), Assistant Chief Cabinet Secretary (response to situations/crisis management), and the relevant Secretaries-General of the Cabinet Secretariat, the National Police Agency, the Fire and Disaster Management Agency, the Ministry of Justice, the Ministry of Foreign Affairs, the Ministry of Finance, the Ministry of Education, Culture, Sports, Science and Technology, the Ministry of Health, Labour and Welfare, the Ministry of Agriculture, Forestry and Fisheries, the Ministry of Economy, Trade and Industry, the Ministry of Land, Infrastructure, Transport and Tourism, the Japan Coast Guard, the Ministry of the Environment, and the Ministry of Defense

- Securing close coordination among related ministries and agencies in relation to comprehensive promotion of measures on emerging infectious diseases
 - ✓ Strengthening efforts at related ministries and agencies/considering matters to be coordinated/promoting responses
 - ✓ General coordination among related ministries and agencies in formulating an action plan based on the Basic Guidelines

Secretariat of the meeting and team above :

Coordination Office of Measures on Emerging Infectious Diseases , Cabinet Secretariat, the Government of Japan