



The Global Health Security Initiative (GHSI) Public Health Emergency Medical Countermeasures (MCM) Workshop

Professor Nigel Lightfoot C.B.E.
Chief Advisor
Health Protection Agency
United Kingdom

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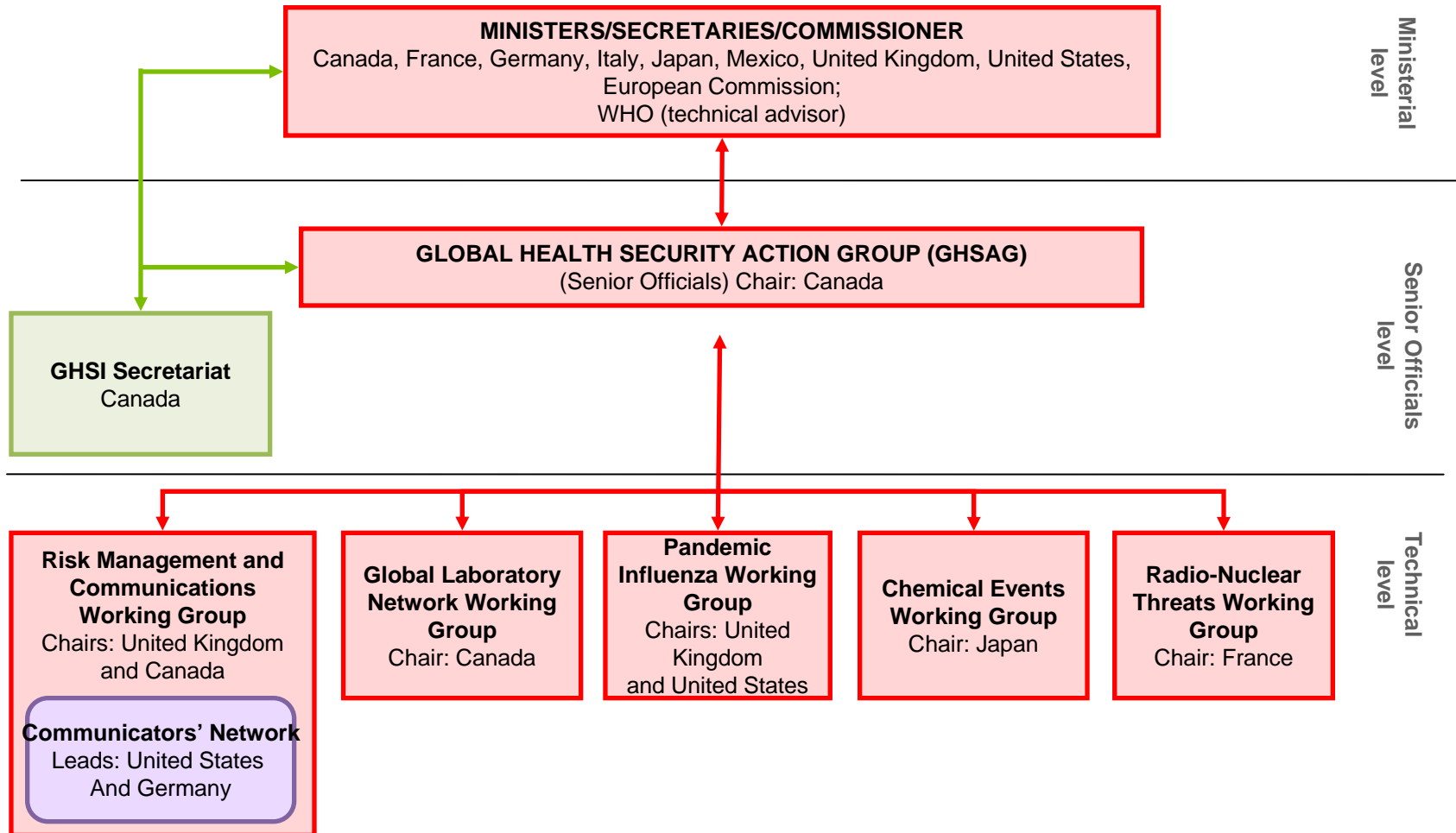


GHSI

- An international partnership among like-minded countries to strengthen health preparedness and response globally to threats of biological, chemical, radio-nuclear terrorism (CBRN) and pandemic influenza
- Launched in 2001 by the Ministers of Health of Canada, France, Germany, Italy, Japan, Mexico, the United Kingdom, the United States, and the European Commission
- The World Health Organization (WHO) serves as an expert advisor
- Ministerial-level summit held every year to share information and coordinate efforts to improve global health security
- Regular technical-level working meetings during the year to advance specific cooperation issues



Structure of the GHSI





GHSI Main Areas of Cooperation

- **Risk Management**
 - International Threat and Risk Assessment
 - Information sharing on emergency preparedness and response plans
 - Disease Surveillance, Early Detection and Warning
 - International Health Regulations, Emergency notification among members
 - Risk and crisis communications
- **Preparedness and Response for Specific Threats**
 - Biological, Including Pandemic Influenza
 - Chemical
 - Radio-Nuclear
 - Emerging Risks and Diseases
- **Cross-Cutting Issues to Enhance Preparedness and Response Capacity**
 - [Medical Countermeasures](#) and Laboratory Diagnostics
 - Decontamination
 - Biosafety/Biosecurity
 - Border Measures
 - Capacity Building



Value of GHSI Cooperation

- Integrated network of decision and policy makers as well as subject matter experts to implement Governments' priorities in a timely and responsive manner
- Improved GHSI Nations' preparedness and response capabilities
 - Enhancement of cross-national efficiencies
 - Reduced duplication of efforts (complementary allocation of resources)
- Increased communications and improved exchange of information
- Innovation and engagement in new areas to respond to current and emerging threats (e.g.; medical countermeasures for CBRN threats and Pandemic Influenza)



GHSI and the Focus on Developing a Global Infrastructure for MCM

- Emerging infectious diseases, pandemics, and CBRN terrorism are a global issue
- It is virtually impossible for a single country to fund R&D programs for MCM for most threat agents
- There is an overall global shortage in the production capacity for vaccines and therapeutics for most threat agents
- There are few incentives for the pharmaceutical sector to develop MCM for diseases or CBRN threats that may affect only a few people in a few countries during limited periods of time
- GHSI is a forum of like-minded countries interested in joining efforts to improve MCM availability and access to improve global security



First GHSI MCM Workshop

- Conducted in September 2008, Washington, D.C.
- Attended by GHSI officials only
- Identified areas of mutual interest:
 - Analysis of policy gaps to share MCM during international emergencies
 - Analysis of strategies for shelf-life extension of stockpiled MCM
 - Information sharing on research and development programs to:
 - Improve diagnostic technologies and capacity
 - Develop therapeutics, vaccines, and/or diagnostic tools for specific threats
 - Promotion of dialog among key stakeholders (government, academia, private sector, health care professionals, etc.)



GHSI Ministerial Communiqué: the MCM message

(Ninth Ministerial Summit-December 2008)

- “Regarding medical countermeasures, we considered the need to develop a sustainable global infrastructure that would allow us to work together to counteract the health consequences of natural or man-made threats.”
- “Our initial efforts will focus on sharing information on:
 - Research and development
 - Improving diagnostics capacity
 - Developing strategies for shelf life extension of stockpiled medical countermeasures
 - Collaborating on the development of specific therapeutics, vaccines, and/or diagnostic tools for specific threats”



Second GHSI MCM Workshop

- November 4th and 5th, Washington, D.C.
- Goals:
 - Provide a forum to promote an international dialog about MCM among key stakeholders in GHSI countries
 - Discuss fundamental policy issues and preparedness plans in regard to MCM
 - Share information about research and development programs and new products and technologies
 - **Jointly identify gaps, needs and potential opportunities to collaborate to build a global infrastructure for MCM**



AGENDA

	DAY ONE (November 4, 2009)
08:30 – 08:40	Welcoming Remarks
08:40 – 10:25	Plenary Session: A Sustainable Global Infrastructure for MCM
10:25 – 10:40	BREAK
10:40 – 12:30	Plenary Session (continued)
12:30 – 14:00	LUNCH ON YOUR OWN
14:00 – 15:30	Breakout Session I: MCM Research and Development <ul style="list-style-type: none"> - Pandemic Influenza - Biological Threats - Radiological and Nuclear Threats - Chemical Threats
15:30 – 15:50	BREAK
15:50 – 17:30	Breakout Sessions I (continued)
17:30 – 18:00	GHSI Government-Members Closed Session
18:00 – 20:00	Poster Session and Reception



	DAY TWO (November 5, 2009)
09:00 – 10:40	Policy Session I: Stockpile Management and Shelf-Life Extension
10:40 – 11:00	BREAK
11:00 – 12:30	Policy Session II: Regulator Approval and Use of MCM
12:30 – 14:00	LUNCH ON YOUR OWN
14:00 – 15:30	Breakout Sessions II: MCM Research and Development <ul style="list-style-type: none"> - Pandemic Influenza - Biological Threats - Radiological and Nuclear Threats - Chemical Threats
15:30 – 15:50	BREAK
15:50 – 16:50	Breakout Roundtables
16:50 – 17:00	BREAK
17:00 – 17:45	Plenary Roundtables
17:45 – 17:55	Closing Remarks
17:55 – 18:00	BREAK
18:00 – 18:45	GHSI Government-Members Closed Roundtable



THANK YOU!