

Antibiotic Awareness Week - Webinar November 16, 2012

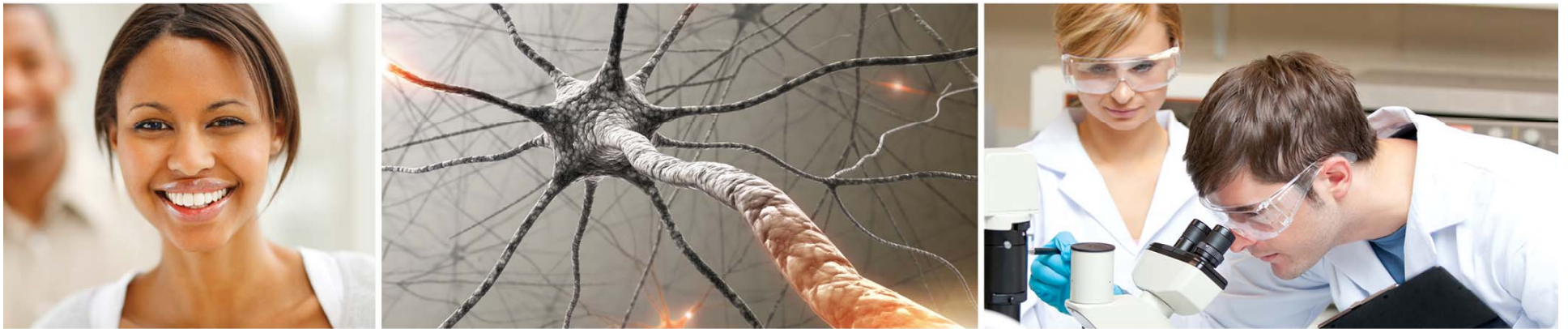
Antimicrobial Resistance: Perspectives from the Public Health Agency of Canada

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PROTECTING CANADIANS FROM ILLNESS



Public Health
Agency of Canada

Agence de la santé
publique du Canada

Canada

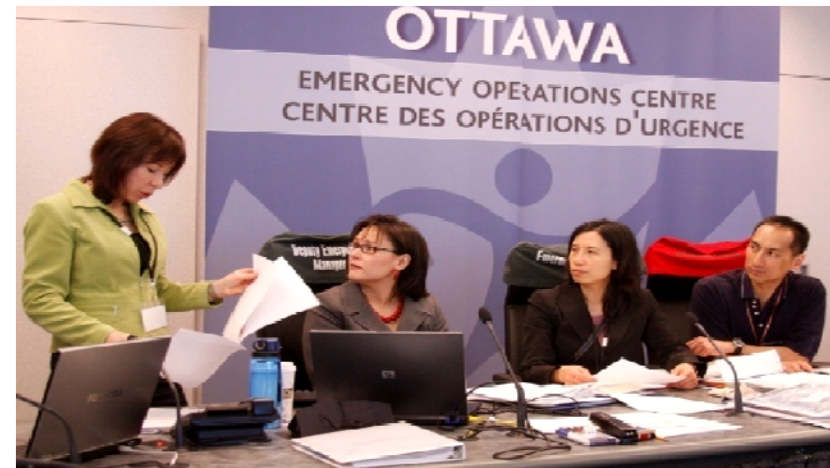
Public Health Agency of Canada

Mission:

To promote and protect the health of Canadians through leadership, partnership, innovation and action in public health.

Vision:

Healthy Canadians and communities in a healthier world.



Public Health Agency of Canada

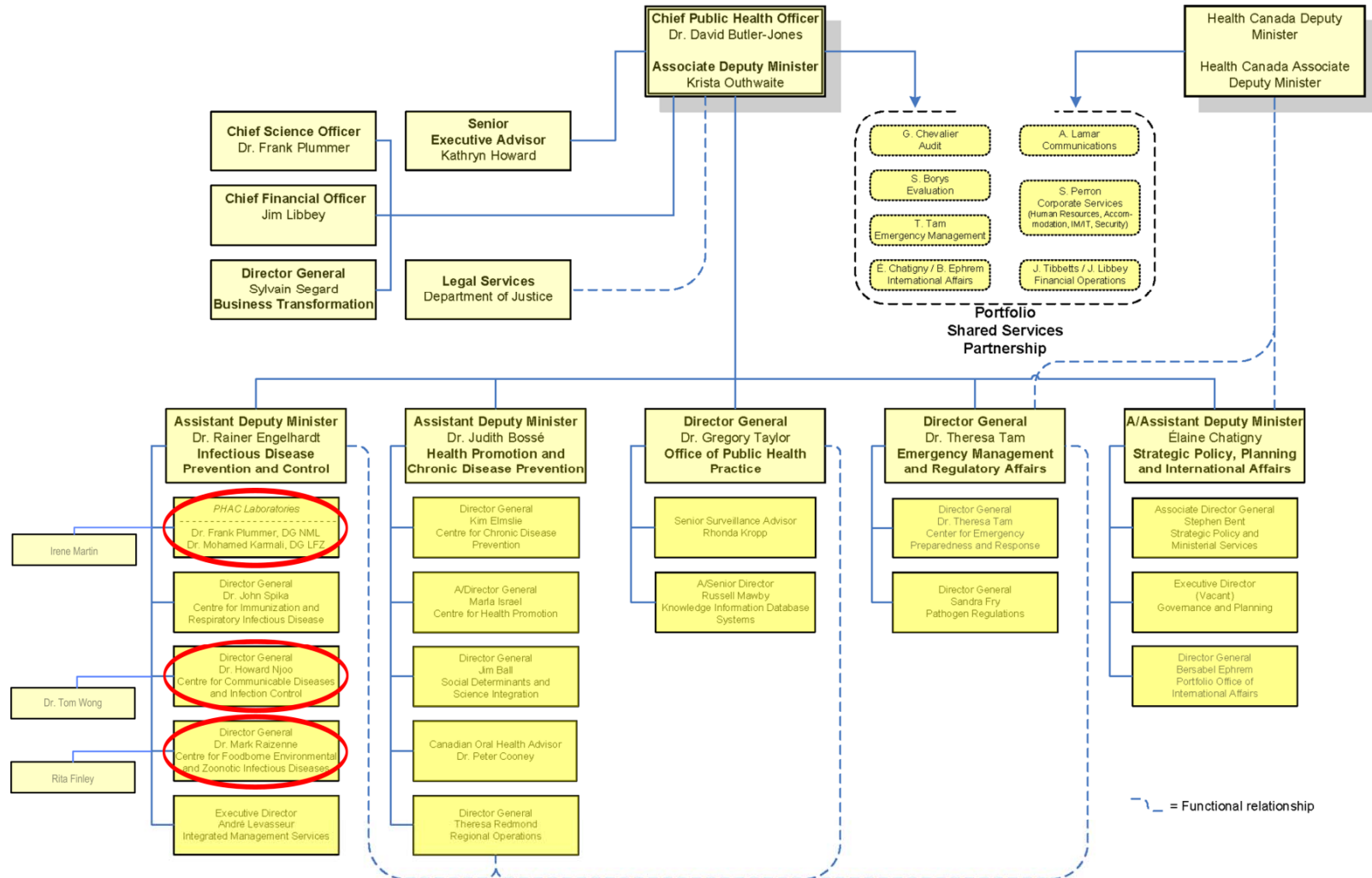
The **role** of the Public Health Agency of Canada is to:

- » Promote health;
- » Prevent and control chronic diseases and injuries;
- » Prevent and control infectious diseases;
- » Prepare for and respond to public health emergencies;
- » Serve as a central point for sharing Canada's expertise with the rest of the world;
- » Apply international research and development to Canada's public health programs; and
- » Strengthen intergovernmental collaboration on public health and facilitate national approaches to public health policy and planning.



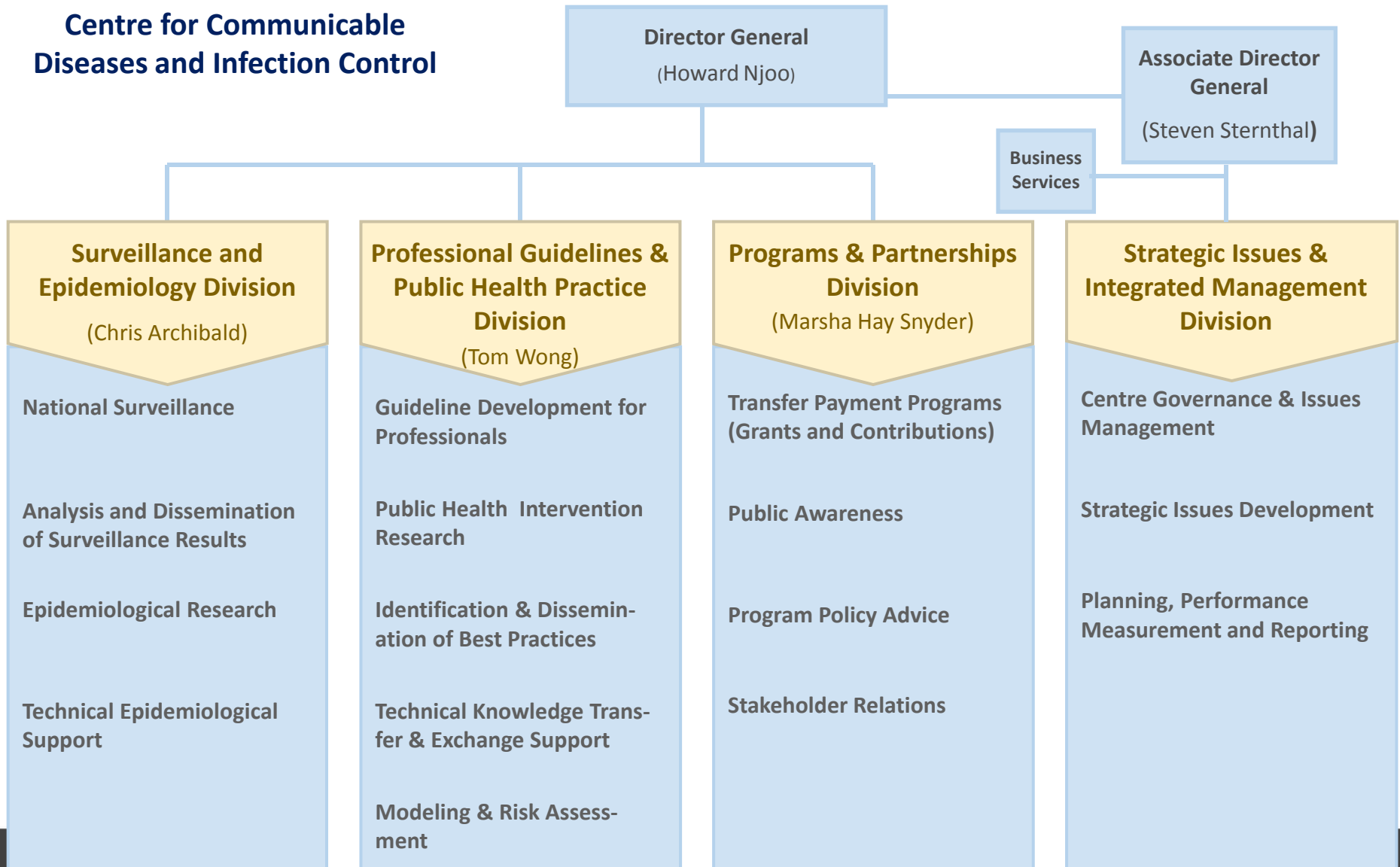
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Public Health Agency of Canada – Organizational Chart –



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Centre for Communicable Diseases and Infection Control



Efforts Underway to Address Antimicrobial Resistance

Federal Government

- PHAC conducts antimicrobial resistance and antimicrobial use related surveillance in humans and along the food chain; provides reference services and support to labs and hospitals across the country; develops national infection control guidelines; collaborates with international organizations on preparedness and response to enteric pathogens and antimicrobial resistance
- Health Canada regulates antimicrobials for sale in humans and animals
- Health Canada's Pest Management Regulatory Agency regulates antimicrobials for sale as pesticides in horticulture and agriculture

P/T Governments

- P/Ts deliver health care and public health services, regulate how AM are used in agriculture and veterinary medicine, and determine which antimicrobials are covered under P/T drug formularies

Non-Government Players and Coalitions

- Professional licensing bodies regulate veterinarians and healthcare providers
- Canadian NGOs issue guidelines on antimicrobial use; provide scientific, strategic and policy advice
- Private industry develops new antimicrobials