



# Severe Acute Respiratory Syndrome

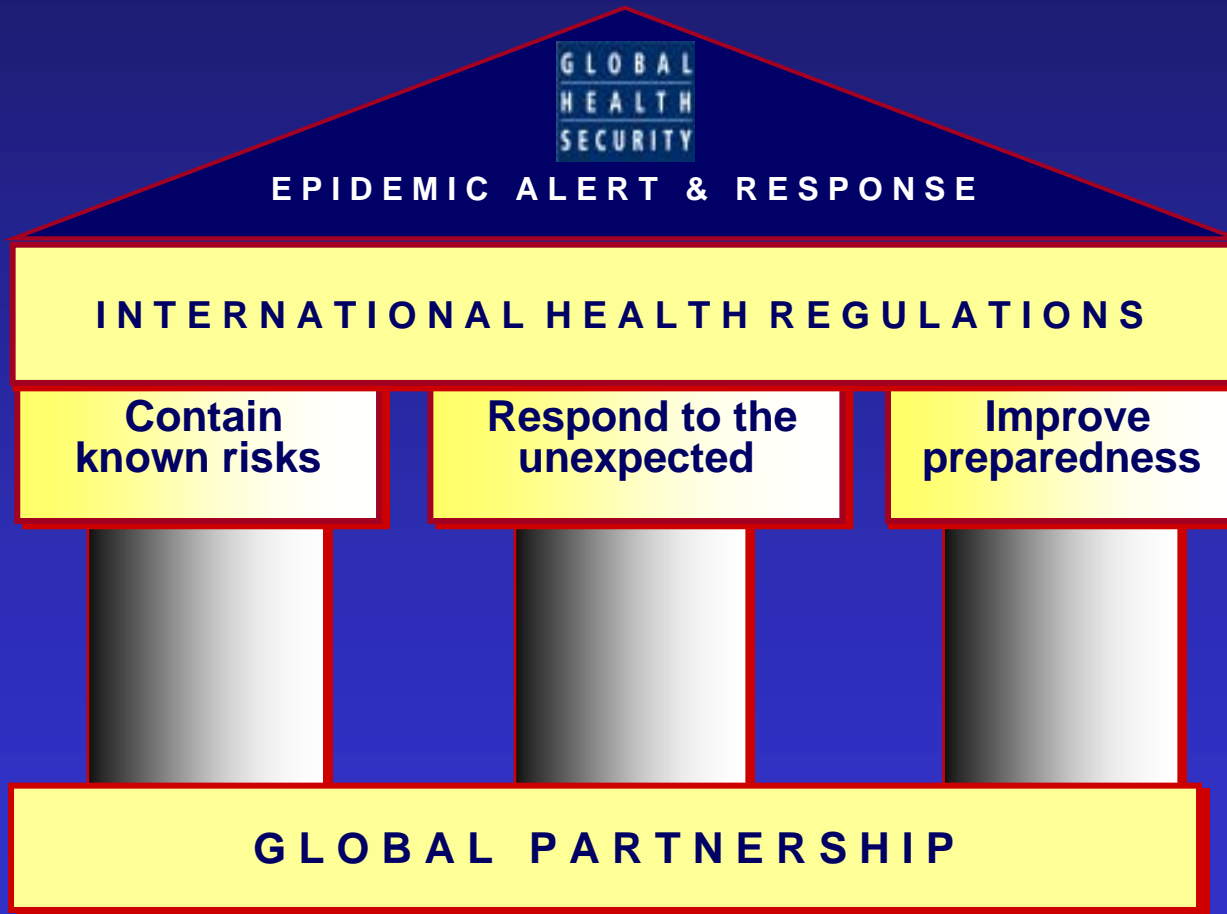
## Global Alert and Response

## World Health Organization



# Global Health Security

World Health Assembly, May 2001



# Severe Acute Respiratory Syndrome

- First described 26 February in Hanoi
- 48 year old business man high fever, atypical pneumonia and rapidly progressing respiratory symptoms
- WHO official (Dr Carlo Urbani) in Hanoi alarmed by unusual disease notified WHO HQ

# Alert and Response Operations

**Intelligence**



**Verification**



**Response**



**Follow-up**

# Global Surveillance

- Infectious agent
- Possible new agent
- Rapid nosocomial transmission
- Burden on health care systems
- Pandemic potential

## Additional information:

- H5N1 Hong Kong early February 2003
- Atypical pneumonia Guangdong Province, China Nov 2002 to Feb 2003

# Global Alert

- 12 March Global Alert
- 15 March WHO Emergency Travel Advisory
- Increase global awareness of signs and symptoms of SARS
- Increase global awareness of need for isolation of suspected cases and appropriate hospital infection control measures