

# Crisis communication in the framework of preparedness for health emergencies

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#### Communication within the IHR Framework

Crisis Communication = Emergency Risk Communication (ERC)

- ERC is a public health intervention essential to emergency control.
- ERC is one of the 8 IHR (2005) core functions.
- Operationalized in the Joint External Evaluation Tool.



### **EMERGENCY RISK COMMUNICATION**

**NEWS MEDIA** 

Opinions Concerns ENGAGEMENT

Multi-level Real-time Exchange Information Advice

MASS AWARENESS CAMPAIGNS

Multi-sectoral UNEXPECT RISK COMMUNICATION CAPACITY FOR PUBLIC HEALTH EMERGENCIES

**DOCTOR-PATIENT COMMUNICATION** 

Multi-faceted

BEHAVIOR CHANGE COMMUNICATION

SOCIAL MEDIA

COMMUNITY ENGAGEMENT HEALTH PROMOTION

## The GOAL

- 1. Ensuring the public has information when they need it to take actions to protect
- themselves,
- their families,
- and their community

from disease and associated economic threats.

2. Maintain trust in health authorities.

#### **IHR Building Blocks Risk Communication**

## Communication Infrastructure

(Personnel, roles, SOPS, budgets)

## Message Development and Delivery

(tailoring, multi-channel, clearance, trained spokespersons)

#### Coordination

(mechanisms for coordinated information release, identification of lead agencies)

#### **Community Engagement**

(Monitor, detect, respond to public perceptions; two- way flow of information; involving communities)

## Challenges

- Achieving the goals of risk communication within the context of
  - Ouncertainty
  - Public Risk Perception

## **Dynamics of Uncertainty**

Limited scientific knowledge

Greater public stress/worry

Increased demand for answers

## Uncertainty persists with changes over time: Zika virus

Moves Africa to Asia Pacific Islands outbreak Brazil outbreak

1st in the Americas

1<sup>st</sup> diagnosis of intrauterine Transmission

14 reported human cases

Cabo Verde/Colombia outbreaks

3893 cases of microcephaly reported in Brazil

Yap Island outbreak

Brazil microcephaly cases

62,2001

2023-20214



2020

WHO declares PHEIC 02/01/2016

# Uncertainties for the WHO Emergency Committee of February 2016

- Why does Brazil have the highest concentration?
- Why no cases of microcephaly in Colombia?
- What is the relationship between Zika and CNS disorders?
- How big is the global threat?
- How did Zika get to the Americas?
- Why is this exploding now?

#### (a month later)

Can this be transmitted sexually?



## Implications of Uncertainty

- Changes in recommendations and characterization of the situation
  - People may think earlier information was a "mistake"—lowers trust.
  - People don't attend to every change, increasing possibility of confusion—some people responding to earlier information.
  - Success in using broad networks to distribute information, means that every change has to be distributed and updated through same networks—complex, affected by human error.

# Managing uncertainty through communication

Communicate early and <u>often—</u> <u>despite uncertainty</u>.

Acknowledge and communicate about uncertainty

Set expectations for change as investigation continues.



# Communicating risk in public health emergencies

A WHO guideline for emergency risk communication (ERC) policy and practice



