Coordinating Center for Health Information and Service

Global Communication & Marketing

Global Activities Overview

Objectives

- Build health communication and marketing capacity among international Ministries of Health and global partners
- Test and research the implementation of innovative health marketing strategies

Worldwide Activities

Global Emergency Communication System

- Provide real time emergency communication support through the Joint Information Center system
- Share key communications messages with international partners
- Provide feedback to the CDC on international information needs
- Coordinate emergency overseas deployment of CDC communication and education staff

Pandemic Preparedness

Liaise with the World Health Organization to:

- Implement pandemic influenza preparedness communication exercises
- Train journalists, policy makers and other trainers on risk communication principles to increase proactive and protective behaviors during emergencies
- Provide input on a public information sharing system and outbreak communications guidelines

Regional Activities

Common Methodology

- Conduct country assessments of health communications and training capacity
- Survey available information and communication technology (ICT) systems used by the health system
- Develop communication and marketing strategies for public health interventions
- Market new technology among local staff through training
- Implement health communication through ICT systems and face to face methods
- Evaluate and contrast message impact via the various message mediums
- Provide scale-up recommendations for emergency and long term health communication

Contact Information

Global Communication and Marketing Team Website http://www.cdc.gov/healthmarketing/ihm.htm Email Us: globalcomm@cdc.gov



Site Specific Activities

Central America

- Pilot test a laboratory biosafety E-learning course and communication materials for public and private laboratory workforce in Guatemala.
- Develop and implement exercises to test risk communication plans
- Develop a communication and marketing strategy for micronutrient fortification and supplementation interventions to improve maternal and child health

Kenya

- Pilot the use of new ICT networks for health communication in rural settings
- Implement targeted communication of hospital infection control guidelines in 7 provinces

China Pilot Information and Communication Technology Mediums

• Compare outcomes from monitoring and evaluation training of HIV/AIDS interventions through: face to face, net conferencing and satellite trainings

Knowledge Center Development

 Pilot the impact of ICT change behavior among public health workforce and among the public for risk mitigation

Emergency Risk Communication (ERC) Project

- Test US-based ERC principles for cultural appropriateness in China
- Identify and develop additional local ERC strategies for 2 pilot provinces
- Test ICT system use among Health Emergency Response Officers

Expected Global Outcomes

- Regional health training and communications networks will boost cost-effective, rapid response communication during health emergencies
- Emergency Risk Communication (ERC) principles will increase controlled proactive response (among individuals and health professionals) during health emergencies.
- Regional offices realize increased health system quality through workforce behavioral change that is communicated through varying ICT methods

Results to Date (China)

- Risk communication principle acceptance: U.S. developed risk communication principles
 were effective with Chinese audiences. Focus groups preferred messages written with
 risk communication principles incorporated.
- eLearning acceptance:
 - Of those trainees who participated in the long distance training methods during the pilot, a majority preferred or liked e-learning methods as much as face to face.
 - >75% prefer or would like eLearning methods as much as face to face methods for future trainings.
- Time Savings and Cost Effectiveness of Net Conferencing: 87% of trainees in net-conference forums traveled <2 hours. With satellite (34% traveled < 2 hours) with face to face (31% traveled <2 hours).

Partners

China

 US CDC, Coordinating Office for Global health, Global Disease Detection, China Ministry of Health; China CDC, China - Ministry of Health, Office of Health Emergency, China Global Fund Round 3 (GF3) China Office, and the China National Institute for Health Education

Guatemala

 Guatemala's Ministry of Health, Guatemala National Reference Laboratory, Farceutical & Quimicos Professional Association, US CDC Central America Program, US CDC Coordinating Office for Global Health, Global Disease Detection

Kenya

 Kenya's Ministry of Health, Kenya Medical Training College, Nursing Council of Kenya, African Medical & Research Foundation, CDC's Coordinating Center for Infectious Disease, National Center for Preparedness, Detection and Control of Infectious Diseases, Division of Healthcare Quality Promotion



