

INTERNATIONAL SOCIETY FOR DISEASE SURVEILLANCE

2010 Pre-Conference Workshop

The Interaction of Disease Surveillance and the International Health Regulations (2005)

PARK CITY, UTAH

NOVEMBER 30, 2010

Background

The International Health Regulations (2005) came into effect in 2007 and mandate that each signatory country be capable of detecting, analyzing, reporting and responding to a public health event of international concern (PHEIC) by 2012. Some countries are capable of this at present, but these are generally clustered in resource-limited settings. Many more countries will not be fully capable of compliance by 2012, some because of insufficient surveillance systems.

Goal

The goal of the “Interaction of Disease Surveillance and the International Health Regulations (2005)” is to strike a balance between surveillance systems for PHEICs vs. routine (but more common) health events in resource-limited settings through leveraging ISDS expertise to assist with compliance by 2012.

Purpose

The purpose of this workshop to identify and discuss issues relevant to IHR implementation in resource-limited settings by bringing together global public health practitioners from the field, experts in disease surveillance, and those who focus on IHR implementation.

Objectives

1. To understand the purpose and scope of the IHR (2005)
2. To understand the challenges faced by resource-limited countries to achieve compliance with the IHR (2005) surveillance requirements
3. To discuss potential solutions to achieving IHR (2005) compliance for resource-limited countries through partnerships with existing efforts

Speakers

Roberta Andraghetti, MD
Organization

Jose Fernandez, PhD

Ricardo Hora, MD

Matthew Johns, MPH, LT

Sheri Lewis, MPH

Jean-Baptiste Meynard, MD, PhD, COL

Joel Montgomery, PhD, CDR

Talia Quandelacy, MPH

Vito Roque, MD, RMT, CFP

Pan American Health Organization/World Health

Department of Health and Human Services

US Naval Medical Research Center Detachment-Peru

Armed Forces Health Surveillance Center

Johns Hopkins University-Applied Physics Laboratory

French Medical Corps

US Naval Medical Research Center Detachment-Peru

Armed Forces Health Surveillance Center

National Epidemiology Center, Republic of the Philippines



Figure 1 International Health Regulations 2005

INTERNATIONAL SOCIETY FOR DISEASE SURVEILLANCE

2010 Pre-Conference Workshop

The Interaction of Disease Surveillance and the International Health Regulations (2005)

PARK CITY, UTAH

NOVEMBER 30, 2010

Time	Topic	Speaker
0900	Introduction to IHR (2005)	PAHO/Roberta Andraghetti
0930	Application to Developing Settings	
	The PIDSR System	NEC/Vito Roque
	Influenza in Peru	NMRCD/Ricardo Hora
	CDC Global Disease Detection Experience	CDC/Joel Montgomery
	Efforts from Overseas	French Medical Corps/Jean-Baptiste Meynard
1030	Break	
1045	Challenges to specific IHR Implementation with Special Populations	AFHSC/Matthew Johns
1115	Partnerships for Supporting Compliance by 2012	DHHS/Jose Fernandez
1145	Potential Solutions & Tools for Collaboration	JHU-APL/Sheri Lewis
1205	Discussion/Q&A Session	All
1215	Final Words/Conclusions	AFHSC/Matthew Johns
