

ISDS 2013 Conference Abstracts



Results from the Biosurveillance Technical Opportunity Prioritization Survey

Tera Reynolds*¹, Bill Storm², Andrew Fine³, Howard Burkom⁴, Todd Stout⁵ and Victor Del Rio Vilas⁶

¹International Society for Disease Surveillance, Boston, MA, USA; ²Ohio Department of Health, Columbus, OH, USA; ³Boston Children's Hospital, Boston, MA, USA; ⁴Johns Hopkins Applied Physics Laboratory, Laurel, MD, USA; ⁵FirstWatch Solutions, Inc., Encinitas, CA, USA; ⁵Pan American Health Organization, Rio de Janeiro, Brazil

Objective

The objective of the '2013 Biosurveillance Technical Opportunity Prioritization Survey' (Survey) is to gather input from the ISDS community on the current landscape and prioritization of data sources and analytical issues in the field of biosurveillance.

Introduction

The International Society for Disease Surveillance (ISDS) community comprises a large pool of global expertise. Essential to the ISDS mission of advancing the science and practice of disease surveillance is understanding and setting priorities for research and best practices in public health monitoring. To this end, an ISDS workgroup developed an online survey to identify and prioritize the technical and policy issues of the ISDS community. Through analysis, the Survey will identify respondents' perceptions of opportunities in the area of analytical methodologies.

Methods

A small, but diverse group of subject matter experts developed the Survey through an iterative process. The final Survey will be deployed online and through e-mail to the ISDS community in October 2013. The results will be analyzed prior to the ISDS Conference.

The pool of questions covers identification of issues, and their prioritization, as well as the allocation of weights to related technical criteria or attributes of importance to biosurveillance.

Results

Results, both frequencies of responses and prioritization, for all respondents and by strata depending on demographic variables, will be available during the presentation.

Conclusions

The results of this survey will provide necessary information to assist in understanding and setting priorities for research and best practices in public health monitoring.

Kevwords

Prioritization; Community assessment; Biosurveillance opportunities

Acknowledgments

This work is supported by the International Society for Disease Surveillance

*Tera Reynolds

E-mail: treynolds@syndromic.org

