



Technical Representatives Quarterly Meeting Minutes

December 7, 2016

Location

FDA-CFSAN Wiley Building
Room 4A-023, 5001 Campus Dr, College Park MD

9:30 - 10:00 am Welcome and Introductions

10:00 –11:00 am **Modeling Approaches Utilized by the Interagency Food Safety Analytics Collaboration (IFSAC)**

Presented by: Joanna Zablotzky Kufel, PhD, MPH
USDA Food Safety and Inspection Service (FSIS)

The Interagency Food Safety Analytics Collaboration (IFSAC) was established in 2011 by the Centers for Disease Control and Prevention (CDC), the USDA Food Safety Inspection Service (FSIS), and the Food and Drug Administration (FDA) to collectively address the need for shared estimates of foodborne illness source attribution. This talk will focus on three attribution projects: (1) statistical modeling of foodborne outbreak data to estimate attribution for *Salmonella*, *E. coli* O157, *Listeria monocytogenes*, and *Campylobacter*; (2) Bayesian modeling of *Salmonella* serotype data to link human clinical cases to isolates from food and animals (e.g. Hald model), and (3) blending sporadic case-control data with outbreak data to estimate attribution for *Salmonella* serotype Enteritidis.

Spotlight on IFSAC Project: Comparing Characteristics of Sporadic and Outbreak-Associated Foodborne Illnesses, United States, 2004–2011.

Emerging Infectious Diseases, Volume 22, Number 7—July 2016

Authors: Eric D. Ebel, Michael S. Williams*, Dana Cole, Curtis C. Travis, Karl C. Klontz, Neal J. Golden, and Robert M. Hoekstra

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Full text at: http://wwwnc.cdc.gov/eid/article/22/7/15-0833_article?source=govdelivery

Podcast with Dr. Eric Ebel: <http://www2c.cdc.gov/podcasts/player.asp?f=8644088>
(Runtime: 18:33).

11:00-11:15 am New Signatory Agency: FDA Office of Foods and Veterinary Medicine (OFVM)
Introduction by: Barry Hooberman, OFVM

11:15 – 11:45 am 5 minute Agency Updates & Codex Updates

11:45 am – 12:30pm Work Group Updates

- Characterization and Evaluation of Dietary Exposure Assessment Approaches and Needs (Judith Spungen, FDA-CFSAN)
- Implication of Whole Genome Sequencing and Quantitative Microbial Food Safety Risk Assessment (Janell Kause, USDA-FSIS, and Sherri Dennis, FDA)

Discussion

- Posting of FY16 Annual Report on IRAC website
- Finalizing FY17 Annual Plan
- FY17 Operational Guidance: Information-Sharing Memo

Upcoming presentations:

- Mike Ollinger (USDA/ERS) in March
- John Linville (USDA/F SIS) in June
- Request made for agencies to submit additional “hot topics” for presentation at future meetings.

Reminder of Next Meeting:

- March 16, 2017 at USDA-FSIS (Patriots Plaza 3, Washington DC)

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