Viral and Parasitic Foodborne Disease PDG


Number of Attendees: 60.

Meeting Called to Order: 9:00 a.m., July 9, 2017.

Recording Secretary of Minutes: Stephen Grove.

Welcome and Introductions: David Kingsley, PDG Acting Chair (Efstathia Papafragkou absent).

Report from IAFP Executive Board: 

Old Business: 2016 PDG meeting minutes were approved by members.

New Business:

- Election of Vice Chair: Candidates provided an introduction and an election was held. Alex DaSilva was elected Vice Chair of the PDG.

Overview of current topics of interest:

- Lee-Ann Jaykus, North Carolina State University, provided an update on activities within NoroCORE. Project wrapping up; officially ends May 2018. Showcase meeting scheduled for March 2018 in Atlanta, GA to provide an overview of project accomplishments. Big accomplishments include a cell culture for human norovirus and strong stakeholder engagement and social engagement activities. Looking for feedback on how research activities may continue after 2018.
- Alex DaSilva, FDA, provided an update on Angiostrongylus cantonensis, a rat lungworm, and the concern of transmission via slugs.

Discussion of ideas and topics for IAFP 2018:

- Testing and methodology – availability of genome detection to the food industry; considerations of viability/infectious bacteria and viruses. Consider update in methods that can differentiate infectious and non-infectious pathogens.
- How would a facility validate that their clean up method is effective after a vomiting event – co-sponsored with Food Hygiene and Sanitation PDG.
- Surface disinfection strategies for viruses – Naim.
- Water contamination issues can find suitable topics crossing viruses, parasites and bacteria in contaminating water, co-sponsored with Water PDG.
- Zoonotic transmission/ unusual transmission of viruses – Hep E via milk. No evidence of zoonotic norovirus transfer.
- Toxoplasma in dry cured ham – not enough information to show it can survive in properly cured ham.
- Nemododes transmitted by fish – Anisakis? What other issues with viruses in fish and seafood?

Recommendations to the Executive Board:

1. Recommend approval of Alexandre Da Silva as Vice Chair.

Next Meeting Date: July 8, 2018, Salt Lake City, UT.

Meeting Adjourned: 10:33 a.m.

Acting Chairperson: David Kingsley.