

Agenda

Public Workshop: Emerging Tick-Borne Diseases & Blood Safety

April 6, 2017

Ruth Kirschstein Auditorium, Natcher Building, NIH Campus, Bethesda MD

Sponsors:

Center for Biologics Evaluation and Research, FDA

American Association of Blood

America's Blood Centers

National Heart, Lung, and Blood Institute, NIH

U.S. Department of Defense

U.S. Department of Health and Human Services

Morning Session:

7:30 AM Registration Opens

8:30 AM Welcome Address
Peter W. Marks, MD, PhD - FDA

8:40 AM Announcements, Objectives, and FDA Perspective on Emerging Tick-Borne Diseases
David A. Leiby, PhD - FDA

8:55 AM Plenary Presentation on Tick-Borne Diseases
Peter J. Krause, MD – Yale University

Session 1: Biology, Epidemiology and Clinical Burden of Human Granulocytic Anaplasmosis (HGA)

9:30 AM *Anaplasma phagocytophilum*, Etiologic Agent of Human Granulocytic Anaplasmosis
Cara Cherry, DVM, MPH - CDC

9:55 AM Clinical Aspects of Human Granulocytic Anaplasmosis
J. Stephen Dumler, MD - USUHS

10:20 AM ***Coffee Break – Sponsored by AABB***

Session 2: Biology, Epidemiology and Clinic Burden of Other Emerging Tick-Borne Agents

- 10:50 AM Other Emerging Tick-Borne Agents
Sam R. Telford III, PhD – Tufts University
- 11:20 AM One State’s Perspective on Burgeoning Tick-borne Diseases
Alfred DeMaria, Jr., MD – Massachusetts Department of Health
- 11:50 AM **Roundtable Discussion I**
Morning Speakers; Bryan R. Spencer, MPH – American Red Cross; and Hira L. Nakhasi, PhD - FDA
- 12:20 PM *Lunch*

Afternoon Session:

Session 3: Transfusion Transmission

- 1:20 PM Transmission Risks Posed by Emergent Agents
David A. Leiby, PhD - FDA
- 1:45 PM Incidence of Transfusion Transmission (HGA and Other Agents)
Susan L. Stramer, PhD – American Red Cross
- 2:10 PM **Coffee Break – Sponsored by America’s Blood Centers**

Session 4: Mitigation Efforts

- 2:40 PM Mitigating Infectious Risks of Blood Transfusion
Louis M. Katz, MD – America’s Blood Centers
- 3:10 PM Conceptual Framework for Test Development
Raymond P. Goodrich, PhD – Colorado State University
- 3:40 PM Risk Based Decision Making: The ABO Approach
Judie Leach Bennett, LLM – Canadian Blood Services
- 4:10 PM **Roundtable Discussion II**
Afternoon Speakers; CAPT Roland L. Fahie - DoD; Roger Y. Dodd, PhD – American Red Cross; and Jay S. Epstein, MD - FDA
- 5:00 PM Summary & Wrap-up
David A. Leiby, PhD - FDA
- 5:15 PM *Adjourn*