

20TH ANNUAL CLINICAL VIROLOGY SYMPOSIUM

April 25 – 28, 2004

Practical Issues in Diagnostic Virology – Convenors: Diane Leland, Ph.D. and Gregory Storch, M.D.

Fundamentals of Serology – Diane Leland, Ph.D., Indiana University Medical Center, Indianapolis, IN

Understanding Tissue Culture – Christine Ginocchio, Ph.D., North Shore LIJ Center Health System Lab, Lake Success, NY

Interactive Sessions: How do you Handle Exceptions to Standard Procedure? – Diane Leland, Ph.D., Christine Ginocchio, Ph.D., and Greg Storch, M.D., St. Louis Children's Hospital, St. Louis, MO

The Clinical Virology Symposium at 20

Steven Specter, Ph.D., University of South Florida College of Medicine, Tampa, FL

Panels Discussions

Selecting a System for Performing Real-time PCR – Moderator: Ella Swierkosz, Ph.D.

James Mahony, Ph.D., McMaster University and St. Joseph's Hospital, Hamilton, Ontario, Canada

Elizabeth A. Macias, Ph.D., D(ABMM), AFIOH/SDE, Brooks City-Base, TX

Eric H. Frosh, Ph.D., Centre Hospitalier Universitaire de Sherbrooke, Quebec, Canada

Sue Kehl, Ph.D., Children's Hospital of Wisconsin and Medical College of Wisconsin, Milwaukee, WI

Role of the Virology Laboratory in Training (Providers, Staff, Students) – Moderator: Belinda Yen-Lieberman, Ph.D.

Sheryl Johnston, M.S., Green Bay, WI

Craig Jestila, MBA/HCM., Laboratory Science of Arizona/Sonora Quest Laboratories, Tempe, AZ

Christine Robinson, Ph.D., Denver Children's Hospital, Denver, CO

Clinical Case Presentations*

Chair, Richard Hodinka, Ph.D., Children's Hospital of Philadelphia and University of Pennsylvania School of Medicine, Philadelphia, PA

Angela Caliendo, M.D., Emory University, Atlanta, GA

Marie Landry, M.D., Yale University School of Medicine, New Haven, CT

Late Breaking Topic(s) in Clinical Virology#

Clinical Aspects of Viral Diseases

Co-Chairs: John Sever, Ph.D and Prof. Guadalupe Carballal

Norovirus Disease – Stephen Monroe, Ph.D., Centers for Disease Control and Prevention, Atlanta, GA

SARS: Tracking an Epidemic as it Emerges – David L. Heymann, M.D., World Health Organization, Geneva, Switzerland

Viruses: Implications for Transfusion Medicine – Michael Busch, M.D., Blood Centers of the Pacific, San Francisco, CA

Monkeypox and Human Disease – Russell Regnery, Ph.D., Centers for Disease Control and Prevention, Atlanta, GA

Laboratory Diagnosis of Viral Infections

Co-Chairs: Wallace Greene, Ph.D., D(ABMM) and Joseph L. Waner, Ph.D.

Hepatitis C Virus: Evolving Guidelines and Paradigms – Michael Fried, M.D., University of North Carolina, Chapel Hill, NC

Detection of Viruses in Clinical Specimens using Electron Microscopy – Sarah Miller, Ph.D., Duke University Medical Center, Durham, NC

Human Papillomavirus Diagnostics Update – Christine Ginocchio, Ph.D., North Shore LIJ Center Health System Lab, Lake Success, NY

Significance of Testing for Polyoma Virus – Gregory Storch, M.D., St. Louis Children's Hospital, St. Louis, MO

Prevention of and Therapy for Virus Diseases

Co-Chairs: Max Chernesky, Ph.D. and Judith Lovchik, Ph.D.

Entry Inhibitors for Treatment of HIV Disease – Robert Doms, M.D., Ph.D. University of Pennsylvania, Philadelphia, PA

Adeno-Associated Virus as a Vehicle for Gene Therapy – Kenneth Berns, M.D., Ph.D., University of Florida Medical Center, Gainesville, FL

Flumist for Prevention of Influenza – Frederick Hayden, Ph.D., University of Virginia, Charlottesville, VA

Measles Eradication: Still a Target – Peter Strebel, M.D. Centers for Disease Control and Prevention, Atlanta, GA