

Molecular Virology Workshop

Sponsored by the University of South Florida College of Medicine in cooperation with the Pan American Society for Clinical Virology

Workshop Co-Chairmen: **Richard L. Hodinka, Ph.D.**, Children's Hospital of Philadelphia, Philadelphia, Pennsylvania, USA
Danny L. Wiedbrauk, Ph.D., Warde Medical Center, Ann Arbor, Michigan, USA
Curt A. Gleaves, M.S., Providence Portland Medical Center, Portland, Oregon, USA

SCIENTIFIC PROGRAM

Friday, April 26, 2002 (4 Contact Hours-Advanced Level)

Quality Control for Molecular Virology – The European Experience

Anton M. van Loon, Ph.D., University Medical Centre Utrecht, The Netherlands

Converting a Virology Laboratory from Conventional to Real-Time PCR

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

Evaluation of the Aptima Transcription-Mediated Amplification (TMA) System

Charlotte Gaydos, D.Ph., Johns Hopkins University School of Medicine, Baltimore, MD

Validation of Molecular Tests - When to Say When

Brent Seaton, Ph.D., Focus Technologies, Cypress, CA

Saturday, April 27, 2002 (4 Contact Hours-Advanced Level)

Do's and Don'ts of Preparing Molecular Controls and Standards

Danny L. Wiedbrauk, Ph.D., Warde Medical Laboratory, Ann Arbor, MI

Documenting Competency in the Molecular Virology Laboratory

Curt Gleaves, M.S., Providence Portland Medical Center, Portland, OR

Advances in Molecular Quantification of Viruses Other Than HIV

Christine C. Ginocchio, Ph.D., North Shore-LIJ Health System Laboratories, Lake Success, NY

Pyrosequencing - A Novel Technology

Stephen Toth, Ph.D., Pyrosequencing, Inc., Westborough, MA