

Molecular Virology Workshop

Workshop Co-Chairmen: Richard L. Hodinka, Ph.D., Children's Hospital of Philadelphia and University of Pennsylvania School of Medicine, Philadelphia, PA

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

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

Scientific Program

Friday, May 6, 2005 (4 Contact Hours – Advanced Level)

11:00 a.m. – 1:00 pm	Registration
1:00 p.m. – 1:05 p.m.	Opening Remarks Richard L. Hodinka, Danny L. Wiedbrauk, and Curt A. Gleaves
1:05 – 1:50 pm	Man Versus Robot: Approaches to Nucleic Acid Extraction Richard L. Hodinka, Ph.D.
1:50 – 2:00 p.m.	Discussion
2:00 – 2:45 p.m.	Real-Time Amplification and Detection Systems Jeanne Jordan, Ph.D., HCLD
2:45 – 2:55 p.m.	Discussion
2:55 – 3:10 p.m.	Break
3:10 – 3:55 p.m.	Setting Up Quantitative Real-Time Virus Assays – Practical Issues Sharon Arnoldi, Ph.D.
3:55 – 4:05 p.m.	Discussion
4:05 – 4:50 p.m.	Integrating Molecular and Conventional Virus Detection Methodologies Danny L. Wiedbrauk, Ph.D.
4:50 – 5:00 p.m.	Discussion
5:00 p.m.	Adjourn

Saturday, May 7, 2005 (4 Contact Hours – Advanced Level)

8:00 – 8:05 a.m.	Opening Remarks Richard L. Hodinka, Danny L. Wiedbrauk, and Curt A. Gleaves
8:05 – 8:50 a.m.	Multiplexing – Is It Worth the Effort? Kathy Stellrecht, Ph.D.
8:50 – 9:00 a.m.	Discussion
9:00 – 9:50 a.m.	HCV Genotyping Assays Matthew Bankowski, Ph.D.
9:50 – 10:00 a.m.	Discussion
10:00 – 10:15 a.m.	Break
10:15 – 11:00 a.m.	Molecular Detection of Congenital Viral Infections Beverly Rogers, M.D.
11:00 – 11:10 a.m.	Discussion
11:10 – 11:55 a.m.	Monitoring Viral Loads in Transplant Patients Angela Caliendo, M.D., Ph.D.
11:55 a.m. – 12:05 p.m.	Discussion
12:05 p.m.	Adjourn