

CBER SCIENCE SYMPOSIUM

“SCIENCE AND THE REGULATION OF BIOLOGICS: FROM A RICH HISTORY TO A CHALLENGING FUTURE”

SEPTEMBER 23, 2002

- 8:30 – 8:45 **PHS Honor Guard and National Anthem**
- 8:45 – 9:00 **Introduction and Welcome**
Kathryn C. Zoon, Ph.D.
Director, Center for Biologics Evaluation and Research
Food and Drug Administration
Department of Health and Human Services
- 9:00 – 9:30 **Harry Meyer, Jr., MD Lecture**
Paul Parkman, M.D.
Former Director, Center for Biologics Evaluation and Research
Parkman Associates
Kensington, Maryland
- 9:30 – 9:55 **CBER Centennial Video**
- 9:55 – 10:05 **Remarks**
Lester Crawford, D.V.M., Ph.D.
Deputy Commissioner
Food and Drug Administration
Department of Health and Human Services
- 10:05– 10:15. **Remarks**
The Honorable Claude Allen
Deputy Secretary
Department of Health and Human Services
- 10:15 – 10:45 **Break**
- 10:45 – 11:15 **International Biologics Issues**
Professor Dr. med Johannes Loewer
President, Paul Ehrlich Institute
Frankfurt, Germany
- 11:15 – 12:15 **Issues in Blood Research**
Jay Epstein, M.D.
Director, Office of Blood Research and Review
Center for Biologics Evaluation and Research
Food and Drug Administration

Department of Health and Human Services

“Raise the Standards”

David Aronson, M.D.
Bethesda, Maryland

“A Bloody Odyssey”

John Petricciani, M.D.
President, International Association for Biologicals
Palm Spring, California

12:15 – 1:45

Lunch

1:45 – 2:15

Issues in Blood Research, cont.

***“TSEs: BSE, CJD, vCDJ and
the Blood Supply”***

David Asher, M.D.
Division of Emerging Transfusion Transmitted Diseases
Office of Blood Research and Review
Food and Drug Administration
Department of Health and Human Services

2:15 – 2:45

Remarks

Ruth Kirschstein, M.D.
Deputy Director
National Institutes of Health
Department of Health and Human Services

2:45 – 3:00

Issues in Vaccines Research

William Egan, Ph.D.
Deputy Director, Office of Vaccines Research and Review
Center for Biologics Evaluation and Research
Food and Drug Administration
Department of Health and Human Services

3:00 – 3:40

Break (Chamber Music)

3:40 – 4:30

Issues in Vaccines Research, cont.

***“Life Among the Regulated:
Tales told by Vignettes”***

Maurice Hilleman, Ph.D., D.Sc.
Director, Merck Institute for Vaccinology

West Point, Pennsylvania

***“Methods for Development of
Vaccine Characterization”***

Konstantin Chumakov, Ph.D.
Division of Viral Products
Office of Vaccines Research and Review
Center for Biologics Evaluation and Research
Food and Drug Administration
Department of Health and Human Services

4:30 – 5:00

**New Efforts in Counter
Bioterrorism**

Anthony Fauci, M.D.
Director, National Institute of Allergy and Infectious Diseases
National Institutes of Health
Department of Health and Human Services

5:00

Adjourn

SEPTEMBER 24, 2002

8:30 – 8:45

Open and Welcome

Kathryn C. Zoon, Ph.D.
Director, Center for Biologics Evaluation and Research
Food and Drug Administration
Department of Health and Human Services

8:45 – 10:00

Issues in Therapeutics Research

Jay Siegel, M.D.
Director, Office of Therapeutics Research and Review
Center for Biologics Evaluation and Research
Food and Drug Administration
Department of Health and Human Services

***“Past, Present and Future
Perspectives on Immunology and
Immune Therapies”***

Thomas Waldmann, M.D.
Chief, Metabolism Branch
National Cancer Institute
National Institutes of Health
Department of Health and Human Services

“Gene Therapy: Past, Present and

Future”

W. French Anderson, M.D.
Director, Gene Therapy Laboratories
Professor of Biochemistry and Pediatrics
University of Southern California Keck School of Medicine
Los Angeles, California

10:00 – 10:30

Break

10:30 – 11:30

**Issues in Therapeutics Research/
Future Technology**

Emmanuel F. Petricoin, Ph.D
Division of Therapeutic Proteins
Office of Therapeutic Research and Review
Center for Biologics Evaluation and Research
Food and Drug Administration
Department of Health and Human Services

Lance A. Liotta, M.D., Ph.D.
Chief, Laboratory of Pathology
National Cancer Institute
National Institutes of Health
Department of Health and Human Services

11:30 – 12:00

Future Challenges in Biologics

Kathryn C. Zoon, Ph.D.
Director, Center for Biologics Evaluation and Research
Food and Drug Administration
Department of Health and Human Services

12:00

Adjourn