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BIOLOGICAL RESPONSE MODIFIERS ADVISORY COMMITTEE

Meeting #29 April 5-6, 2001 Holiday Inn, Bethesda, MD

Thursday, April 5

9:00 a.m. Call to Order

Dr. Daniel Salomon, Chair

9:10 Conflict of Interest Statement

Ms. Gail Dapolito, Executive Secretary

Session I

9:15 FDA Introduction

Overview of March 6, 2000 FDA Gene Therapy Letter

Product-Related Issues

Dr. Joyce Frey-Vasconcells

Division of Cellular and Gene Therapies, CBER

9:30 Responses to Gene Therapy Letter:

Multi-Use Facility, QA/QC Issues

Ms. Mary Malarkey

Division of Case Management, CBER

9:50 Questions from the Committee

10:00 Responses to FDA Gene Therapy Letter:

RCR and Different Packaging Cell Lines for Retroviral Vector

Manufacture

Dr. Carolyn Wilson

Divison of Cellular and Gene Therapies, CBER

10:10 Committee Discussion

10:30 Break

10:45 Responses to FDA Gene Therapy Letter:

Testing of Plasmids as Manufacturing Intermediates in Gene

Therapy Products

Dr. Suzanne Epstein

Division of Cellular and Gene Therapies, CBER

10:55 Committee Discussion

11:15 Responses to FDA Gene Therapy Letter:

Adenovirus Vector Titer Measurements and RCA Levels

Dr. Steven Bauer

Division of Cellular and Gene Therapies, CBER

Biological Response Modifiers Advisory Committee Meeting #29

Thursday, April 5 (Cont'd)	
11:35	Clinical Issues of Adenovirus Infection in Marrow Transplant Recipients Dr. Stephen Chanock Pediatric Oncology Branch, NCI, NIH
12:05 p.m.	Committee Discussion
12:30	Lunch
Session II	
1:30 p.m.	Open Public Hearing
2:00	FDA Introduction March 6, 2000 FDA Gene Therapy Letter Preclinical and Clinical Issues Dr. Karen Weiss, CBER Division of Clinical Trial Design and Analysis, CBER
2:05	Responses to FDA Gene Therapy Letter: Preclinical and Clinical Issues Dr. Patricia Keegan Division of Clinical Trial Design and Analysis, CBER Results of Gene Therapy Clinical Site Inspections Ms. Elaine Cole Mr. Joseph Salewski Division of Inspections and Surveillance, CBER
3:05	Break
3:15	Committee Discussion

Update: CBER Intramural Research ProgramsDivision of Monoclonal Antibodies

Dr. Marjorie Shapiro

Dr. Jay Siegel, Director

Office of Therapeutics Research and Review

Laboratory of Molecular and Developmental Immunology

4:15

4:20

Biological Response Modifiers Advisory Committee Meeting #29

Thursday, April 5 (Cont'd)

Division of Cellular and Gene Therapies

4:45 Dr. Philip Noguchi, Director

4:50 Dr. Thomas Eggerman

Laboratory of Molecular and Tumor Biology

5:15 Adjourn Open Session

5:30 Closed Session

6:00 Adjourn Closed Session

Friday, April 6

8:30 a.m. Call to Order

Dr. Daniel Salomon, Chair

8:45 Presentation of Certificate of Appreciation for Committee Service

Dr. Kathryn Zoon, Director, CBER Dr. Jay Siegel, Director, OTRR, CBER

Session III

9:00 FDA Introduction

Long-Term Follow-Up of Gene Therapy Patients

Dr. Philippe Bishop

Division of Clinical Trial Design and Analysis, CBER

9:05 UNOS Presentation

Dr. Mary Ellison Mr. Berkeley Keck

United Network for Organ Sharing

9:20 a.m. FDA Presentation

Long-Term Follow-Up of Gene Therapy Patients

Dr. Carolyn Wilson Dr. Philippe Bishop

9:50 Break

10:00 Committee Discussion

11:00 Open Public Hearing

Biological Response Modifiers Advisory Committee Meeting #29

Friday, April 6 (Cont'd)

Session IV

11:30 Introduction - FDA Proposed Rule

Availability for Public Disclosure and Submission to FDA for Public Disclosure of Certain Data and Information Related

to Human Gene Therapy or Xenotransplantation

Dr. Philip Noguchi

12:00 noon Break

12:10 p.m. Committee Discussion

1:15 Adjourn