DRAFT AGENDA

BIOLOGICAL RESPONSE MODIFIERS ADVISORY COMMITTEE Meeting #26 Holiday Inn, Bethesda, MD

March 20, 2000

9:00 a.m. Welcome & Introduction9:05 Conflict of Interest Statement

Topic I - Islet Transplantation

9:10 FDA Introduction

Philip Noguchi, M.D.

Division of Cellular and Gene Therapies, CBER

9:20 Rationale for islet cell transplantation as an alternative to whole organ

pancreas transplants

Camillo Ricordi, M.D. Diabetes Research Institute

University of Miami School of Medicine

9:50 Allogeneic islet transplantation

A.M. James Shapiro, MD FRCS(C)

Clinical Islet and Pancreas Transplant Programs

University of Alberta, Edmonton

10:20 Lessons from the International Islet Transplantation Registry (ITR) and

recommended quality standards for islet preparations

Bernhard J. Hering, M.D.

Diabetes Institute for Immunology and Transplantation

University of Minnesota

10:50 Break

11:05 NIDDK Presentation

Joan Harmon, M.D.

Division of Diabetes, Endocrinology and Metabolic Diseases

11:20 JDF Presentation

Robert Goldstein, M.D.

11:35 Lunch

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March 20, 2000 (Cont'd)

12:35 p.m. Application of FDA regulatory framework to procurement, processing

and characterization of human pancreatic islets

Darin Weber, Ph.D.

Division of Cellular and Gene Therapies, CBER

1:05 p.m. Open Public Hearing

1:35 Committee Discussion - CMC Questions

2:00 Break

2:15 Committee Discussion (Cont'd)

5:00 Break

Topic II - Report of the January 13, 2000 meeting of the Biological Response Modifiers Advisory Subcommittee on Xenotransplantation

5:05 Subcommittee Report

Hugh Auchincloss, Jr., M.D.

Chair, FDA Xenotransplantation Subcommittee

5:30 Committee Discussion

6:00 Adjourn

March 21, 2000

8:00 a.m. BRMAC Administrative Update

Jay P. Siegel, M.D.

Topic III - Update CBER Research Programs

Division of Cellular and Gene Therapies

8:15 Philip Noguchi, M.D.

Director, DCGT

8:20 Donald Fink, Ph.D.

Laboratory of Cell Biology

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March 21, 2000 (Cont'd)

8:25 Division of Therapeutic Proteins

Amy Rosenberg, M.D. Acting Director, DTP

8:35 a.m. Gibbes Johnson, Ph.D.

Laboratory of Cell Biology

8:40 Raymond Donnelly, Ph.D.

Laboratory of Cytokine Research

8:45 Emanuel Petricoin, III, Ph.D.

Laboratory of Cytokine Research

8:50 Kathryn Zoon, Ph.D.

Laboratory of Chemistry

8:55 Closed Session

9:50 Break

Open Session

Topic I (Cont'd) - Islet Transplantation/Pre-Clinical Animal Models

10:00 Welcome

10:05 FDA Introduction

Karen Weiss, M.D.

Division of Clinical Trial Design and Analysis, CBER

10:10 Open Public Hearing

10:40 a.m. FDA Perspective, Pre-Clinical Issues

Lauren Black, Ph.D.

Division of Clinical Trial Design and Analysis, CBER

10:55 Animal Models of Islet Transplantation

John O'Neil

Joslin Diabetes Center

Harvard University Medical School

11:25 Norma Sue Kenyon, Ph.D.

Diabetes Research Institute

University of Miami School of Medicine

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March 21, 2000 (Cont'd)

11:45 a.m. FDA Perspective, Clinical Issues

Thomas L. Eggerman, M.D., Ph.D.

Division of Cellular and Gene Therapies, CBER

12:00 Lunch

1:-00 p.m. Committee Discussion - Preclinical/Clinical Issues

2:30 Break

2:45 Committee Discussion (Cont'd)

5:00 Adjourn