Wednesday April 5, 2000

Gregg Conference Center 270 Bryn Mawr Avenue Bryn Mawr, Pennsylvania

8:00 a.m. Continental breakfast
8:50 Welcome: Peter Traber, M.D.
Interim Chief Executive Officer and Dean Frank Wister Thomas Professor of Medicine
Director, Center for Molecular Studies in Digestive and Liver Disease University of Pennsylvania School of Medicine

Hepatic Development and Growth

Moderator: Rebecca Taub, M.D. University of Pennsylvania Department of Genetics
Associate/Scientific Director, Center for Molecular Studies in Digestive and Liver Disease

9:00 The Developmental Origin of the Liver
Kenneth Zaret, Ph.D. Fox Chase Cancer Center Cell and Developmental Biology Program

9:30 The Role of C/EBP alpha in Growth and Differentiation
Gretchen Darlington, Ph.D. Baylor University Department of Pathology

10:00 C/EBP beta and Liver Injury
Linda Greenbaum, M.D. University of Pennsylvania Division of Gastroenterology
10:15 Break

10:30 Type I Collagen Gene Regulation in the Normal and Fibrotic Liver
David Brenner, M.D. University of North Carolina Division of Digestive Diseases & Nutrition

11:00 Metabolic Control by the HNF3 Gene Family
Klaus Kaestner, Ph.D. University of Pennsylvania Department of Genetics

11:30 IL-6 in Liver Regeneration: Protection Against Liver Injury and Apoptosis
Rebecca Taub, M.D. University of Pennsylvania Department of Genetics

General Poster Session and Lunch
Noon - 2:00 p.m.

Keynote Speaker
2:00 Control of Apoptosis Proliferation and Differentiation by Transcription Factor NF-kB
Albert Baldwin, Ph.D. University of North Carolina Department of Biology

Hepatitis, Transplantation, and Gene Therapy

Moderator: Michael Lucey, M.D. University of Pennsylvania Gastroenterology Division
Associate Division Chief and Medical Director, Liver Transplant Program

3:00 Genetic Immunomodulation of Liver Allografts
Abraham Shaked, M.D., Ph.D. University of Pennsylvania Department of Surgery

3:30 Pathways of Injury and Repair in Liver Grafts
Kim Olthoff, M.D. University of Pennsylvania Department of Surgery

4:15 Cellular Immunity and the Outcome of HCV Infection
Kyong-Mi Chang, M.D. University of Pennsylvania Division of Gastroenterology

4:45 p.m. Adjournment

Conference Sponsors
National Institutes of Health provided support for this conference through its grant to the Center for Molecular Studies in Digestive and Liver Disease (P30 DK50306).
Additional unrestricted grants in support of this event have been received from the following corporations:
Fujisawa, Merck & Co., Inc., SmithKline Beecham, Schering Oncology Biotech

Conference Organizers
Rebecca Taub, M.D. Professor of Genetics and Medicine
Associate/Scientific Director, Center for Molecular Studies in Digestive and Liver Disease
Gary Wu, M.D. Assistant Professor of Medicine Division of Gastroenterology