AGENDA—Friday, October 3, 2014

7:00–8:00 a.m. Continental Breakfast and Check-in
8:00–8:15 a.m. Welcome: Sumanth D. Prabhu, MD
9:15 a.m.–12:05 p.m. Session I: Diabetes and the Heart: Role of Nutrient Excess
Moderators: Todd Brown, MD & Adam Wende, PhD
9:15–9:25 a.m. Moderator Overview
9:30–10:05 a.m. F. Xavier Pi-Sunyer, MD, “Diabetes, Nutrient Excess and Cardiovascular Risk: A Population View”
10:00–10:05 a.m. Discussion
10:05–10:20 a.m. Coffee Break
10:20–10:35 a.m. Linda Peterson, MD, “Sex, Drugs, Risk, Obesity, Diabetes”
10:55–11:00 a.m. Discussion
11:05–11:35 a.m. E. Dale Abel, MD, “Signaling and Metabolic Conspiracies that Precipitate Diabetic Cardiomyopathy”
11:35–11:40 a.m. Discussion
11:45 a.m.–12:05 p.m. Sumanth Prabhu, MD, “Immune Cells and Diabetic Cardiomyopathy”
12:05–1:35 p.m. Lunch
1:35–1:45 p.m. Moderator Overview
1:50–2:20 p.m. Edward Gregg, PhD “The Changing Character of Diabetes-Related Complications in the United States”
2:20–2:25 p.m. Discussion
2:30–3:00 p.m. Peter Libby, MD, “Abdominal Obesity, Type 2 Diabetes and Cardiovascular Disease: Is Inflammation the Link?”
3:00–3:05 p.m. Discussion
3:05–3:30 p.m. Coffee Break
3:30–4:00 p.m. Yabing Chen, PhD, “A Tale of Two Enzymes: Protein O-GlcNAcylation in Diabetic Vascular Pathology”
4:00–4:05 p.m. Discussion
4:10–4:30 p.m. Rakesh Patel, PhD, “Endothelial N-glycans: Potential Targets for Diabetic Vascular Inflammation”
5:00–7:00 p.m. Poster Session and Networking Reception

AGENDA—Saturday, October 4, 2014

7:00–8:00 a.m. Continental Breakfast
8:00–8:15 a.m. Welcome: Martin Young, DPhil
8:15–9:00 a.m. Featheringill Young Investigator Award Finalists
Moderators: Cora E. Lewis, MD & Steven G. Lloyd, MD, PhD
9:00–11:35 a.m. Session II: Contributions of Epigenetics and Genetics in Cardiovascular Disease During Diabetes
Moderators: Stella Aslibekyan, PhD & Ganesh Halade, PhD
9:00–9:10 a.m. Moderator Overview
9:15–9:45 a.m. Donna Arnett, PhD, MSPH, “Epigenetic Contributions to Metabolic Risk Factors”
9:45–9:50 a.m. Discussion
9:50–10:15 a.m. Coffee Break
10:15–10:45 a.m. Assam El-Osta, PhD, Contribution of Epigenetic Changes Implicated in the Complications of Diabetes”
10:45–10:50 a.m. Discussion
10:55–11:25 a.m. Timothy Garvey, MD, “Mechanisms Linking Metabolic and Vascular Components of Cardiometabolic Disease”
11:25–11:30 a.m. Discussion
11:35–11:55 a.m. Adam Wende, PhD, “Glucose-Mediated Regulation of DNA Methylation and Gene Expression in the Diabetic Heart”
11:55 a.m.–1:00 p.m. Lunch
Moderator: C. Roger White, PhD
Speakers: Steven Lloyd, MD; John C. Chatham, DPhil
1:00–2:00 p.m. CCVC Keynote Presentation: “Shoveling Fat Into the Heart: How, Why and Why Not?”
Speaker: Ira J. Goldberg, MD, NYU Langone Medical Center
2:00–2:20 p.m. Featheringill Young Investigator Award and Poster Awards
Presenters: Cora Elizabeth Lewis, MD & Steven G. Lloyd, MD, PhD
2:20–2:35 p.m. Wrap-up: Martin Young, DPhil
2:35 p.m. Adjourn

FACULTY

CENTER DIRECTOR:
Sumanth D. Prabhu, MD, FACC
Professor of Medicine, and Cell, Developmental and Integrative Biology
Director, UAB Division of Cardiovascular Disease
Mary Gerhardt Waters Chair of Cardiovascular Medicine
Director, UAB Comprehensive Cardiovascular Center

PROGRAM DIRECTORS:

Martin E. Young, DPhil
Associate Professor of Medicine, UAB Division of Cardiovascular Disease
Department of Medicine
Course Director

John C. Chatham, DPhil
Professor and Director, UAB Division of Molecular and Cellular Pathology
Department of Pathology
Course Co-Director

Steven G. Lloyd, MD, PhD, FACC
Associate Professor of Medicine, UAB Division of Cardiovascular Disease
Department of Medicine
Course Co-Director

Cora E. Lewis, MD, MSPH, FAHA
Professor of Medicine and Associate Director for Research,
UAB Division of Preventive Medicine
Department of Medicine
Course Co-Director

GUEST FACULTY:

E Dale Abel, MD, PhD
Chief, Division of Endocrinology and Metabolism
Professor of Internal Medicine – Endocrinology and Metabolism
Professor of Biochemistry
University of Iowa Carver College of Medicine – Iowa City, IA

Assam El-Osta, PhD
Professor, Epigenetics in Human Health and Disease Laboratory
Epigenomics Profiling Facility
The Alfred Medical Research and Education Precinct
Baker ID Heart & Diabetes Institute – Melbourne, Victoria, Australia

David C. Goff, Jr., MD, PhD, FAHA
Professor and Chair, Colorado State University of Public Health – Aurora, CO

Ira J. Goldberg, MD
Director, Division of Endocrinology, Diabetes, and Metabolism
NYU Langone Medical Center – New York, NY

Edward W. Gregg, PhD
Chief, Epidemiology and Statistics Branch
Division of Diabetes Translation
Centers for Disease Control and Prevention – Atlanta, GA

Peter Libby, MD, FACC
Professor, Harvard Medical School
Chief, Division of Cardiovascular Medicine
Boston, MA

Linda R. Peterson, MD, FACC, FAHA, FASE
Associate Professor of Medicine and Radiology, Cardiovascular Division and Division of Geriatrics and Nutritional Sciences
Washington University School of Medicine – St. Louis, MO

F. Xavier Pi-Sunyer, MD, MPH
Professor of Medicine, Columbia University College of Physicians and Surgeons
Chief, Division of Endocrinology, Diabetes, and Nutrition
New York Obesity Research Center
St. Luke’s-Roosevelt Hospital Center – New York, NY

UAB FACULTY:
Donna K. Arnett, PhD, MSPH
Professor and Chair, Department of Epidemiology

Marios M. Bamman, PhD
Professor, Cell, Developmental and Integrative Biology

Yabing Chen, PhD
Associate Professor, Division of Molecular and Cellular Pathology
Department of Pathology

Victor M. Darley-Usmar, PhD
Professor and Vice Chair of Research, Division of Preventive Medicine
Department of Medicine

C. Roger White, PhD
Professor, Division of Molecular and Cellular Pathology
Department of Medicine

MODERATORS:

Stella Aslibekyan, PhD
Assistant Professor, UAB Division of Cardiovascular Disease

Martin E. Young, DPhil
Director, UAB Comprehensive Cardiovascular Center

Edward W. Gregg, PhD
Assistant Professor, Division of Molecular and Cellular Pathology
Department of Pathology

Adam R. Wende, PhD
Assistant Professor, UAB Division of Cardiovascular Disease

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