

Appendix A

2003 CARDIOVASCULAR BIOMARKERS AND SURROGATE ENDPOINTS AGENDA

Friday, August 1, 2003

7:00 a.m. - 8:00 a.m.	Registration and Continental Breakfast	
8:00 a.m. - 8:10 a.m.	WELCOME, CONFERENCE OBJECTIVES	Dr. Jean-Claude Tardif and Dr. Peter Libby
8:10 a.m. - 8:35 a.m.	HISTORICAL PERSPECTIVE	Dr. Therese Heinonen
8:35 a.m. - 9:00 a.m.	NEED FOR BIOMARKERS IN DRUG DEVELOPMENT	Dr. Donald Black
9:00 a.m. - 11:30 a.m.	IMAGING SESSION I	
9:00 a.m. - 9:25 a.m.	Angiography	Dr. David Waters
9:25 a.m. - 9:50 a.m.	Carotid IMT	Dr. Daniel O'Leary
9:50 a.m. - 10:20 a.m.	Morning Break	
10:20 a.m. - 11:35 a.m.	IMAGING SESSION I CONTINUED	
10:20 a.m.- 10:45 a.m.	Intravascular Ultrasound	Dr. Jean-Claude Tardif
10:45 a.m.- 11:10 a.m.	Electron Beam CT Coronary Calcium as a Surrogate	Dr. Pamela Ouyang
11:10 a.m.- 11:35 a.m.	The Case for Imaging Endpoints in Drug Approval	Dr. Steven Nissen
11:35 a.m. - 12:00 noon	GENETICS OF CAD	Dr. Daniel Gaudet
12:00 noon - 12:25 p.m.	IMPACT OF GENOMICS ON CAD BREAKTHROUGHS	Dr. Jamie Engert
12:25 p.m.- 1:25 p.m.	Lunch	
1:25 p.m. - 2:40 p.m.	INFLAMMATORY MARKERS	
1:25 p.m. - 1:50 p.m.	Unraveling the Inflammatory Mechanisms	Dr. Peter Libby
1:50 p.m. - 2:15 p.m.	Clinical Application of Vascular Biology	Dr. Peter Libby
2:15 p.m. - 2:40 p.m.	Evaluating Potential Blood Biomarkers	Dr. Paul Ridker
2:40 p.m. - 3:10 p.m.	Afternoon Break	
3:10 p.m. - 4:00 p.m.	GOVERNMENT PERSPECTIVES	
3:10 p.m. - 3:35 p.m.	A Regulatory Perspective I	Dr. David Orloff
3:35 p.m. - 4:00 p.m.	An NIH Perspective II	Dr. Elizabeth Nabel
4:00 p.m. - 5:00 p.m.	PANEL DISCUSSION CHAIRED BY DR. PETER LIBBY AND DR. JEAN-CLAUDE TARDIF	

Saturday, August 2, 2003

7:00 a.m. - 8:00 a.m.	Continental Breakfast	
8:00 a.m. - 10:10 a.m.	Lipids and Lipoproteins: What is New and What is on the Horizon	
8:00 a.m. - 8:25 a.m.	Overview of lipids and lipoproteins	Dr. David Waters
8:25 a.m. - 8:50 a.m.	New targets and populations at risk	Dr. Donald Black
8:50 a.m. - 9:15 a.m.	Apolipoprotein-defined lipoproteins	Dr. Petar Alaupovic
9:15 a.m. - 9:40 a.m.	Lipoprotein particle subclasses	Dr. James Otvos
9:40 a.m. - 10:10 a.m.	Morning Break	
10:10 a.m. - 11:00 a.m.	Markers of Oxidative Stress: More Culprits	
10:10 a.m.- 10:35 a.m.	Oxidative stress 1	Dr. Jean-Claude Tardif
10:35 a.m.- 11:00 a.m.	Oxidative stress 2	Dr. Sam Tsimikas
11:00 a.m. - 12:15 p.m.	Lunch	
12:15 p.m. - 2:25 p.m.	Imaging Session 2	
12:15 p.m.- 12:40 p.m.	Endothelial Function	Dr. John Deanfield
12:40 p.m.- 1:05 p.m.	Cardiac PET	Dr. Marcelo Di Carli
1:05 p.m. - 1:30 p.m.	Novel Technologies	Dr. Jean-Claude Tardif
1:30 p.m. - 2:00 p.m.	Afternoon Break	
2:00 p.m. - 2:30 p.m.	Imaging Session 2 Continued	
2:00 p.m. - 2:30 p.m.	Vascular MR and Spiral CT	Dr. Zahi Fayad
2:30 p.m. - 4:00 p.m.	Discussion and Summary Statement	