Hemodynamics and Vascular Remodeling Symposium
In Honor of Dr. Seymour Glagov

8:30 am – 11:30 am, Thursday February 20, 2003
At Munzer Auditorium at the Beckman Center, Stanford University School of Medicine
Sponsored by Division of Vascular Surgery, Stanford University

Program

8:30 – 8:45 am  Welcome Remarks
Christopher K. Zarins, MD

8:45 – 9:00 am  Long Lasting and Productive Collaboration in the Research of Hemodynamics and Vascular Remodeling
Don Giddens, PhD

9:00 – 9:15 am  Hemodynamics and Vascular Mechanics
Charley A Taylor, PhD

9:15 – 9:30 am  Quantitation of Aortic Wall Motion: Relationship to Asymmetric Wall Thickness
Mary Draney, PhD

9:30 – 9:45 am  Biomechanics of Heterogeneous Arteries and the Implications for Medical Device R&D
Deborah Kilpatrick, PhD

9:45 – 10:00 am  Exercise and Hemodynamics
Chris Cheng, PhD

10:00 – 10:15 am  Break

10:15 – 10:30 am  Blood Flow Induced Vascular Remodeling
Hirotake Masuda, MD, PhD

10:30 – 10:45 am  Effects of Biomechanical Forces Upon Vascular Signaling and Gene Expression
Philip S. Tsao, PhD

10:45 – 11:00 am  Hemodynamic Forces Regulate Experimental Rat AAA Formation and Progression
Eiketsu Sho, MD, PhD

11:00 – 11:15 am  The Carotid AVF Model: From Basic Morphology and Mechanisms to New Vascular Interventions
Tej M. Singh, MD

11:15 – 11:30 am  Aortic Coarctation Induced Vascular Remodeling
Changpei Xu, MD, PhD

11:30 am  Announce Annual Lectureship in Honor of Dr. Seymour Glagov – Supported by Guidant
Christopher K. Zarins, MD, Charley A. Taylor, PhD

Directions to the Munzer Auditorium at http://cmgm.stanford.edu/munzer/location.html

Everyone is welcome!