

ISCTR Third Annual Symposium
Saturday, March 13, 2010
Georgia Tech Global Learning Center

Program Agenda as of February 19, 2010

7:00-7:45 AM
BREAKFAST & CHECK-IN

7:45-7:55 AM
Welcome Statement & Video
Spencer King & Anthony DeMaria

7:55-8:00 AM
ISCTR Mission
Nabil Dib

8:00 AM
Introduction of Keynote Speaker
Spencer King

8:00-8:20 AM
Keynote Address: The World of Biologics and Cardiovascular Medicine: The Next Decade
Madgi Yacoub

8:20-8:35 AM
Cardiovascular Translational Research - From Bench to Bedside
Nabil Dib

Session I: Cellular Therapies
Moderator: Andreas Zeiher

8:35-8:50 AM
Building Blocks of Cellular Therapies
Steven Dalton

8:50-9:05 AM
Cellular Therapy for the Treatment of Myocardial Infarction
Andreas Zeiher

9:05-9:20 AM
Cellular Therapy for the Treatment of Heart Failure
Joshua Hare

9:20-9:30 AM
Combined BIV Pacing & Cellular Therapy for the Treatment of Heart Failure
Evgeny Pokushalov

9:30-9:40 AM
Cardiogenic Bone Marrow Derived Stem Cells
Andre Terzic

9:40-9:50 AM
Adipose Tissue Derrived Stem Cells
Francisco Fernández-Avilés

9:50-10:00 AM
Discovery of Drugs for Myocardial Regeneration and Protection
Mark Mercola

10:00-10:15 AM
COFFEE BREAK

10:15-10:30 AM
Cellular Therapy for the Treatment of Refractory Angina
Timothy Henry

10:30-10:45 AM
Methods of Delivery for Stem Cell Therapy
Nicolas Chronos

10:45-11:00 AM
Clinical Trails Endpoint
Bernard Gersh

11:00-11:15 AM
Cellular Therapies: The Pathway to Commercialization
Jai Pal Singh

11:15-11:45 AM
Panel Discussion – Session I Moderator & Speakers

11:45-12:30 PM
LUNCH BREAK

12:30-12:45 PM
Translational Research: Challenges and Opportunities
Jack Lewin, CEO of the American College of Cardiology

The Cardiovascular Translational Research Fellowship Program
Moderator: Spencer King

12:45-1:00 PM
The Cardiovascular Translational Research Fellowship Program
Nabil Dib

1:00-1:20 PM
Panel Discussion
Blase Carabello, Nicolas Chronos, Nabil Dib, David Holmes, Mitchell Krucoff, Robert Roberts, Jennifer Hall and Magdi Yacoub

Session II: Genetics/Genomics
Moderators: Jennifer Hall & Robert Roberts

1:20-1:35 PM
Cardiovascular Translational Genomics from Bench to Bedside
Jennifer Hall

1:35-1:50 PM
Genomics/Personalized Medicine: The Next Decade
Robert Roberts

1:50-2:10 PM
Panel Discussion – Session II Moderators & Speakers

Session III: Tissue Engineering
Moderator: Magdi Yacoub

2:10-2:25 PM
Myocardial Matrix Properties and its Role in Myocardial Repair
Karen Christman

2:25-2:40 PM
Valve Tissue Engineering
Magdi Yacoub

2:40-2:55 PM
Panel Discussion – Session III Moderators & Speakers

2:55-3:10 PM
COFFEE BREAK

Session IV: Regulatory Pathway for Biologics (IND)
Moderators: Nabil Dib & CBER Representative

3:10-3:25 PM
FDA/CBER: The Regulatory Pathway of Biologics
FDA/CBER Representatives

3:25-3:45 PM
Panel Discussion – Session IV Moderator & Speakers

Session V: New Cardiovascular Devices
Moderator: Mitchell Krucoff

3:45-4:00 PM
Cardiovascular Devices: The Next Decade
David Holmes

4:00-4:15 PM
Management of Valvular Disease: Now and the Future
Blase Carabello

Session VI: Regulatory Pathway for CD Devices (IDE)

4:15-4:30 PM
Balancing Innovation Versus Safety & Effectiveness: An FDA Division of Cardiovascular Device Perspective
Brahm Zuckerman

4:30-4:45 PM
Novel Paradigms of New Device Evaluation in a New Health Care Environment: From Competitive Silos to Consensus Collaborations
Mitchell Krucoff

4:45-5:15 PM

Panel Discussion – Session V & VI Moderators & Speakers (30 minutes)

5:15-5:35 PM

Summary & Closing Remarks

Anthony DeMaria & Nabil Dib

5:30-6:30 PM

POST SYMPOSIUM RECEPTION

ISCTR Advisory Board Meeting

Moderators: Peter Barca & Jennifer Hall