
2010 Heart-Brain Summit

Thursday, September 23, 2010

8:20 am **Opening Remarks**
Marc Penn MD, PhD

Session I Depression and Heart Disease

Moderators: Leopoldo Pozuelo, MD and Laura Kubzanksy, PhD

8:30 am **Depression and the risk of CVD: State of the Science**
Bruce Rollman, MD, MPH

8:50 am **Personality: Impact on Heart Disease and Treatment**
Johan Denollet, PhD

9:10 am **Pharmacologic Treatment of Depression and Heart Disease**
Peter Shapiro, MD

9:30 am **Psychotherapy and Alternative Therapies of Treatment of
Depression in Heart Disease**
François Lespérance, MD

9:50-10:10 am Break

10:10 am **Biofeedback in the Treatment of Heart Disease**
Chris Moravec, PhD

10:20 am **What are the ethics of randomized trials in depression?**
Paul Ford, PhD

10:40-11:00 am Panel Discussion

Session II Device Based Therapies

Moderators: Kevin Tracey, MD and Mr. Paul Citron

11:00 am **Biocontrol**
Hani Sabbah, PhD

11:20 am **Setpoint**
Kevin Tracey, MD

11:40 am **CVRX**
(TBD)

12:00 pm Panel Discussion

12:20 pm Lunch

1:45 pm **Pioneer Lecture**
James Blumenthal, PhD
Introduced by Leopoldo Pozuelo, MD

Session III Young Investigator Competition

Moderators: Javier Provencio, MD and Paul Citron

2:15 pm Abstract Presentations (10 minutes each)

2:50 pm Break

Session IV Depression and Inflammatory Signaling in Alzheimer's Disease

Moderator: Randy Schiffer, MD

3:10 pm **Depression as a Shared Risk Factor for CVD and Alzheimer's disease**
Dylan Wint, MD

3:30 pm **Pro Inflammatory Signalling in AD and Depression**
Robert Barber, PhD

3:50 pm **Vascular Signaling Abnormalities in Alzheimer's disease**
Paula Grammas, PhD

3:50-4:15 pm Panel Discussion

4:30 pm **Poster Session & Reception**

Friday, September 24, 2010

Session V Stress in Medicine

Moderators: Michael McKee, PhD and Chris Moravec, PhD

8:30 am **Caregiver Stress**
Mitchell Krucoff, MD

8:50 am **Patient Stress**
A. Marc Gillinov, MD

9:10 am **Clinician Stress**
M. Bridget Duffy, MD

9:30 am **Biofeedback in the Treatment of Stress**
Richard Gevirtz, PhD

9:50 am **Biofeedback for PTSD and Traumatic Brain Injury**
(TBD)

10:10 am Panel Discussion

10:30 pm Break

Session VI: Annual Review of Key Publications in Heart-Brain Medicine

Moderator: M. Bridget Duffy, MD

10:50 **Cardiovascular**
Marc Penn, MD, PhD

Neuroscience
Javier Provencio, MD

Behavioral Medicine
Laura Kubzansky, PhD

Biomedical Engineering
Peter Katona, ScD

11:50 am **Presentation of the Young Investigator Award**
Paul Citron

12:00 pm Lunch

Session VII: Novel Findings in Heart Brain Medicine

Moderator: Julian Thayer, PhD and Kamal Chemali, MD

1:15 pm **Neurocognitive Findings in Heart Failure Patients**
Facundo Manes, MD

1:35 pm **Imaging for Autonomic Dysfunction**
Michael Phillips, MD

1:55 pm **SUDEP**
Michael Sperling, MD

2:15 pm **Neurohormonal control of Heart Failure**
Gary Francis, MD

2:35 pm **Topic TBD**
Chris Moore MIT

2:55 pm Panel Discussion

3:30 pm **Wrap up**
Marc Penn, MD, PhD

4:00 pm **Adjourn**