

# PROGRAM

- 9:00 AM Welcome and Introduction  
*James T. Willerson, MD*
- 9:05 Stem Cells in Cardiovascular Disease:  
Where are We Today?  
*James T. Willerson, MD*
- 9:25 Cell Therapy of Acute ST Elevation  
Myocardial Infarction  
*Andreas M. Zeiher, PhD*
- 9:45 Adult Stem Cells for Cardiac Repair  
*James T. Willerson, MD*
- 10:05 BREAK
- 10:20 Case from Texas Heart Institute  
*Emerson C. Perin, MD, PhD*
- 10:40 Stem Cell Transplantation for Ischemic  
Cardiomyopathy  
*James T. Willerson, MD*
- 11:00 Cells for the Treatment, Prevention and  
Cure of Cardiovascular Disease  
*Kenneth R. Chien, MD, PhD*
- 11:20 Cell Therapy for Microvascular Repair  
in Ischemic Tissue  
*Douglas W. Losordo, MD*
- 11:40 Question and Answer session with all speakers
- 12:00 PM ADJOURN

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TEXAS HEART INSTITUTE  
at St. Luke's Episcopal Hospital  
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Houston, TX 77225-0345

## Future Direction of STEM CELLS in Cardiovascular Disease

Saturday, March 13, 2010  
The Westin PeachTree  
Atlanta, Georgia  
9 AM – 12 PM

TEXAS HEART INSTITUTE  
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This event is not part of the official ACC Annual Scientific Session and/or the ACC's Innovation in Intervention: I2 Summit in Partnership with the Cardiovascular Research Foundation, as planned by their Program Committee.

## OVERVIEW

Almost six million Americans have congestive heart failure, a progressive form of cardiovascular disease that inhibits the heart from pumping blood throughout the body and 550,000 new cases are diagnosed each year. About half of these patients die within five years after receiving a diagnosis of severe heart failure.

The study of adult stem cells and their role in treating cardiovascular disease is quickly becoming an acceptable mode of treatment. The challenge remains to identify the very best types of stem cells, refine our delivery techniques, and establish the most effective doses of stem cells.

Cardiologists desiring to further their knowledge about how stem cells play a role in heart failure, acute myocardial infarction, and peripheral vascular disease will find the discussions timely and relevant to their practice in providing improved patient care.

The goal of this symposium is to educate physicians on the clinical application of stem cells in cardiovascular disease.

## LEARNING OBJECTIVES

At the conclusion of this symposium, participants should be able to—

- Summarize recent scientific advances related to the use of stem cells in treating heart failure, acute myocardial infarction and peripheral vascular disease.
- Describe the mechanism of action of cell therapy in the treatment of cardiovascular disease.
- Discuss the use of stem cells in the regeneration of damaged heart tissue.

## ACCREDITATION

Texas Heart Institute is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Texas Heart Institute designates this educational activity for a maximum of 2.5 *AMA PRA Category 1 Credits*<sup>™</sup>.

Physicians should only claim credit commensurate with the extent of their participation in the activity.

## CANCELLATION POLICY

Texas Heart Institute reserves the right to cancel this symposium if enrollment is deemed insufficient.

## REGISTRATION

*There is no registration fee, but pre-registration is required as seating is limited. The registration deadline is March 8, 2010.*

Please register me for the Texas Heart Institute symposium to be held Saturday, **March 13, 2010**, at The Westin PeachTree in Atlanta, Georgia.

*(please print)*

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Please indicate if you require special accommodations to participate.  
A staff member will contact you.



## REGISTRATION OPTIONS

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