

# SCCT 2012

## Advance Program

**July 19–22, 2012**

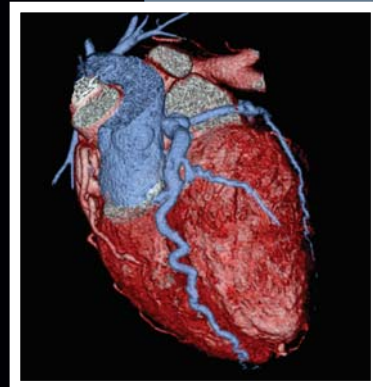
**7th Annual Scientific Meeting  
of the Society of  
Cardiovascular Computed Tomography**

**July 18–19, 2012**

**5th Annual SCCT Comprehensive  
Board Review and Update of  
Cardiovascular CT**

**Baltimore Marriott Waterfront  
Baltimore, Maryland, USA**

**Meeting & Housing Registration at  
[www.scct.org](http://www.scct.org)**



SOCIETY OF  
**CARDIOVASCULAR**  
COMPUTED TOMOGRAPHY

*Presented by*  
**Society of Cardiovascular  
Computed Tomography**

*Jointly sponsored with the*  
**Center for Continuing Education,  
Tulane University  
Health Sciences Center**

# SCCT2012 Diamond and Premier Partners

The **Society of Cardiovascular Computed Tomography** wishes to extend a warm thank you to our partners in cardiovascular computed tomography.

## Diamond Partners

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## Premier Partners



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# Coronary CT Angiography: A Patient's Guide

This brochure was developed with your patients in mind. Providing detailed information about Coronary CT Angiography from a patient's perspective, this is a must-have resource to provide to all your patients and to referring physicians.

The brochure includes sections on:

- What is a Coronary CT Angiography?
- What are the benefits?
- When is it used?
- How is it performed?
- How to prepare for the test?
- What will happen during the test?
- Information about the Coronary Artery Calcium Scan

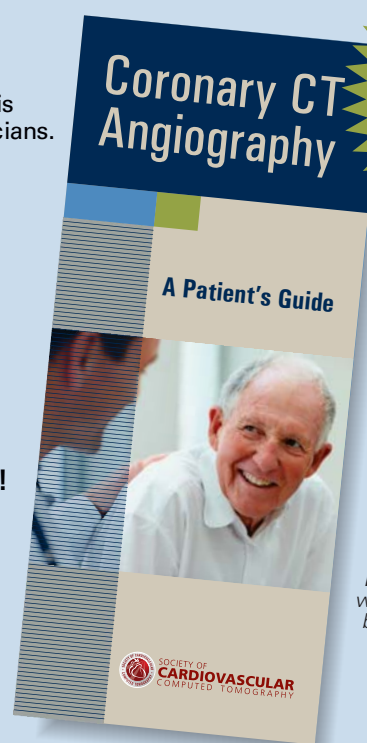
**Provide your patients with the information they need—  
purchase the *Coronary CT Angiography: A Patient's Guide* today!**

Brochures can be purchased in bundles of 100 for \$15 from:



SOCIETY OF  
**CARDIOVASCULAR**  
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To make your purchase, please visit the SCCT online store at: [www.scct.org](http://www.scct.org)  
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**The Coronary  
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## Program Committees

We would like to thank the following committee members for giving their time and talent to the planning of the **7th Annual Scientific Meeting**:

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James K. Min, MD, FSCCT

### President Elect

John R. Lesser, MD, FSCCT

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Ricardo C. Cury, MD, FSCCT

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### Pamela K. Woodard, MD

Washington University

### Jack A. Ziffer, MD, PhD, FSCCT

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## Program Highlights

### Sessions

- **Brand new session formats** with dedicated session tracks for advanced users, those new to the field, technologists, and administrators
- **Read With The Experts** sessions
- **Dedicated multimodality** sessions
- **Debates in cardiac CT** with audience voting

### Latest Updates in Cardiovascular CT

- **Review the technical parameters affecting radiation dose** and devise patient-centric radiation savings strategies
- **Review and update on cardiac CT coverage and reimbursement** with input from payers and radiology benefit managers
- **Presentation of latest science** as oral contributions or moderated posters

### Cardiovascular CT Products and Services

- **Workstation Arena in the exhibit hall** will give attendees the opportunity to gain hands-on experience and compare workstations in one location
- **Novel Technologies Session** with latest advances in cardiovascular CT technology and products
- **Exhibit Hall** with the industry's latest cardiovascular CT products and services

### Who Should Attend

- Cardiologists
- Radiologists
- Cardiology Fellows
- Radiology Residents
- Nuclear Medicine Physicians
- Technologists & Nurses
- Administrators
- Emergency Department Physicians

### Statement of Need

Cardiovascular disease is the leading cause of death in the United States. Rapidly changing technology and criteria for its use continue to be important tools in the diagnosis and treatment plans for those patients presenting with possible cardiovascular disease. Appropriate use of these tools is expected to improve patient care.

### Overview and Objectives

The **SCCT 7th Annual Scientific Meeting** is designed to engage physicians and healthcare professionals interpreting cardiac CT in a comprehensive exploration of the most current developments in the field of cardiovascular CT principles, methodologies, appropriateness criteria, and clinical practice. Didactic lectures, image-based case examples, and the research in cardiovascular CT are designed to increase the competence and performance of the physician and technologist performing and interpreting cardiac CT. The annual meeting will focus on the technological advances, as well as the potential applications and limitations of cardiovascular CT.

**After participating in this activity, the participants should be better able to:**

- Discuss with colleagues the parameters which result in maximum image quality while minimizing radiation exposure during cardiac CT
- Identify potential common image artifacts which contribute to inappropriate analysis of cardiac CT scans
- Determine when an alternative imaging method would improve the diagnosis of a specific cardiac anomaly
- Critically evaluate those data which indicate potential applications of cardiac CT in other patient studies
- Discuss the appropriateness criteria with colleagues and patients
- Evaluate the emerging research in cardiac CT to determine its possible role in changing the current evidence-based protocols or stimulating additional research

### CME Information

#### Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the ACCME through the joint sponsorship of Tulane University Health Sciences Center and SCCT. Tulane University Health Sciences Center is accredited by the ACCME to provide continuing medical education for physicians.

#### Designation

Tulane University Health Sciences Center designates this live activity for a maximum of **26 AMA PRA Category 1 Credits™** (8.5 pre-conference workshops and 17.5 Annual Scientific Meeting). Physicians should claim only the credit commensurate with the extent of their participation in the activity.

SCCT and Tulane University Health Sciences Center present this activity for educational purposes only and do not endorse any product, content of presentation or exhibit. Participants are expected to utilize their own expertise and judgment while engaged in the practice of medicine. The content of the presentations is provided solely by presenters who have been selected because of their recognized expertise.

#### Disclosure Policy

It is the policy of the Center for Continuing Education at Tulane University Health Sciences Center to plan and implement all of its educational activities in accordance with the ACCME's Essential Areas and Policies to ensure balance, independence, objectivity and scientific rigor. In accordance with the ACCME's Standards for Commercial Support, everyone who is in a position to control the content of an educational activity certified for *AMA PRA Category 1 Credit™* is required to disclose all financial relationships with any commercial interests within the past 12 months that create a real or apparent conflict of interest. Individuals who do not disclose are disqualified from participating in a CME activity. Individuals with potential for influence or control of CME content include planners and planning committee members, authors, teachers, educational activity directors, educational partners, and others who participate, e.g. facilitators and moderators. This disclosure pertains to relationships with pharmaceutical companies, biomedical device manufacturers or other corporations whose products or services are related to the subject matter of the presentation topic. Any real or apparent conflicts of interest related to the content of the presentations must be resolved prior to the educational activity. Disclosure of off-label, experimental or investigational use of drugs or devices must also be made known to the audience.

**26  
Credits**

# SCCT2012 Scientific Meeting Schedule

## DAY 1

Thursday, July 19th

7:00 am–8:00 pm  
8:00 am–12:15 pm  
1:00 pm–3:00 pm

### Breakout Room 1

1:00 pm–1:20 pm  
1:20 pm–1:40 pm  
1:40 pm–2:00 pm  
2:00 pm–2:20 pm  
2:20 pm–2:40 pm  
2:40 pm–3:00 pm  
3:00 pm–3:30 pm

3:30 pm–3:50 pm  
3:50 pm–4:10 pm  
4:10 pm–4:30 pm  
4:30 pm–4:50 pm  
4:50 pm–5:00 pm

### Breakout Room 2

1:00 pm–1:20 pm  
1:20 pm–1:40 pm  
1:40 pm–2:00 pm  
2:00 pm–2:20 pm  
2:20 pm–2:40 pm  
2:40 pm–3:00 pm  
3:00 pm–3:30 pm  
3:30 pm–3:50 pm  
3:50 pm–4:10 pm  
4:10 pm–4:30 pm  
4:30 pm–4:50 pm  
4:50 pm–5:00 pm  
4:30 pm–7:30 pm

### Registration Open

Emergency Department Pre-Program (see page 10)

### TWO CONCURRENT SESSIONS

#### Technologist & Nurse Pre-Program

##### Part I

What's Changed? An Update on the Latest CT Scanners

How to Improve CT Image Quality by Using New Reconstruction Methods

Novel Software for Interpreting Cardiac CT: Role of the Technologist

Radiation Dose of Cardiac CT: How Harmful Is it and How Can We Reduce It?

Coronary and Cardiac Anatomy: What Does the Interpreting Physician Want to See?

A Stepwise Approach to the Perfect CT Scan

##### Coffee Break

##### Part II

The Perfect Team: Who is Needed for a Really Successful CT Program?

Picking the Right Patients: Who Should and Should Not Undergo Coronary CT Angiography?

Potential Complications of Cardiac CT and Their Solutions

The Nightmare Scan: Examples of Poorly Performed CTs, and How to Prevent Them  
Discussion

#### Practice Administrator Pre-Program

##### Part I

Update on Cardiac CT Coverage and Reimbursement

Cost-Effectiveness of Coronary CT Angiography

Economic Considerations of CT in the ER

How to Get Paid for the Scans that You Do

Buying New Equipment: Considerations in this Economic Age

How to Partner Effectively with your Hospital

##### Coffee Break

##### Part II

Working with your Legislator: How to Affect Change in Coverage and Reimbursement

What Should Be the Policy for Overreads of Non-Cardiac Findings?

Effective Marketing Strategies for a Cardiac CT Program

Making Workflow Efficient: Remote Reading, iPads, and More  
Discussion

### Exhibit Hall Open



5:30 pm–6:30 pm

### Breakout Room 1

5:30 pm–5:45 pm

5:45 pm–6:00 pm

6:00 pm–6:15 pm

6:15 pm–6:30 pm

### Breakout Room 2

5:30 pm–5:45 pm

5:45 pm–6:00 pm

6:00 pm–6:15 pm

6:15 pm–6:30 pm

### Breakout Room 4

5:30 pm–5:45 pm

5:45 pm–6:00 pm

6:00 pm–6:15 pm

6:15 pm–6:30 pm

6:30 pm–7:30 pm

### THREE CONCURRENT SESSIONS

#### It's Not Always What You Think...CT Cases with Cath Correlation

Coronary Arteries

Stents

Bypass Grafts

Cardiac Structure and Function

#### How to Perform and Publish High Quality Research in Cardiovascular CT

What Are the Research Needs in Cardiovascular CT?

Basics of Study Design: Pearls and Pitfalls

Choosing the Right Topic, Manuscript Type, and Journal: What Editors Look For

How to Effectively Write for Publication Success

#### Cases Requiring Multimodality Imaging: Where Does CT Fit In?

A Patient with Dyspnea

A Patient who Requires TAVR

An Asymptomatic Patient with a Strong Family History of Coronary Artery Disease

A Patient with Chest Pain After Bypass Surgery

### Welcome Reception in Exhibit Hall



## International Spotlight

SCCT is rapidly expanding across the globe with worldwide involvement from our international regional committees.

SCCT highlights a different international region at each SCCT Annual Scientific Meeting.

At **SCCT2012**, the spotlight is on **EUROPE**! You will have many opportunities throughout the meeting to see the new and exciting initiatives, science, and research from Europe and the European International Regional Committee (IRC).

To learn more about the SCCT International Regional Committees, visit us online at: [www.scct.org](http://www.scct.org)



# SCCT2012 Scientific Meeting Schedule

## DAY 2

## Friday, July 20th

7:00 am–8:00 am

**Coffee in Exhibit Hall**

7:00 am–8:00 am

**Satellite Symposia** (*Satellite Symposia are not part of the SCCT program content as designed by the SCCT Annual Scientific Meeting Program Committee. Satellite Symposia are not certified for AMA PRA Category 1 Credit™.*)

7:00 am–3:45 pm

**Exhibit Hall Open**

### Main Room

### Opening Session – Cardiac CT in 2012

8:00 am–8:20 am

Welcome and Program Overview

8:20 am–8:40 am

Cardiac CT: Top 10 Papers of the Past 12 Months

8:40 am–9:00 am

The Future of Cardiac CT: What Will the Next 12 Months Bring?

9:00 am–9:20 am

The Tipping Point: Status Update of Large Scale Trials and Registries for Cardiac CT

9:20 am–10:00 am

Presentation of the Annual Arthur Agatston Award

10:00 am–10:30 am

**Coffee Break**

10:30 am–12:00 pm

### FIVE CONCURRENT SESSIONS

### Main Room

### Main Session – Current State of Cardiac and Coronary CT

10:30 am–10:50 am

The Latest Advances in CT Hardware

10:50 am–11:10 am

The Latest Advances in CT Software

11:10 am–11:30 am

Novel Clinical Applications for Cardiac CT

11:30 am–11:50 am

Applying Novel CT Technologies to the Patient: The State of CT in Clinical Practice

11:50 am–12:00 pm

Discussion

### Breakout Room 1

### Assessing The Acute Chest Pain Patient

10:30 am–10:50 am

CCTA as a First-Line Test for Acute Chest Pain: The Evidence Behind the Algorithm

10:50 am–11:10 am

The “Triple Rule-Out”: Why You Should or Should Not Do It

11:10 am–11:30 am

Atherosclerotic Plaque Characteristics of Acute Coronary Syndromes

11:30 am–11:50 am

CT for Risk Stratification in the ER: Coronaries, Perfusion, Aorta, and Pulmonaries

11:50 am–12:00 pm

Discussion

### Breakout Room 2

### Read With The Experts

10:30 am–12:00 pm

### Breakout Room 3

### Oral Abstract Session

10:30 am–12:00 pm

### Breakout Room 4

### Valvular Assessment by Cardiac CT

10:30 am–10:50 am

Cardiac CT for Valves: A How-to Guide

10:50 am–11:10 am

Diagnostic Accuracy of Cardiac CT for Valvular Assessment

11:10 am–11:30 am

Pre-, Peri-, and Post-TAVR Assessment by Cardiac CT

11:30 am–11:50 am

CT for Valvular Regurgitation and Endocarditis

11:50 am–12:00 pm

Discussion

12:00 pm–1:00 pm

**Lunch Break in Exhibit Hall (lunch provided)**

12:15 pm–1:00 pm

**Satellite Symposia** (*Satellite Symposia are not part of the SCCT program content as designed by the SCCT Annual Scientific Meeting Program Committee. Satellite Symposia are not certified for AMA PRA Category 1 Credit™.*)

1:45 pm–3:15 pm

### Main Room

1:45 pm–2:05 pm

2:05 pm–2:25 pm

2:25 pm–2:45 pm

2:45 pm–3:05 pm

3:05 pm–3:15 pm

### Breakout Room 1

1:45 pm–2:05 pm

2:05 pm–2:25 pm

2:25 pm–2:45 pm

2:45 pm–3:05 pm

3:05 pm–3:15 pm

### Breakout Room 2

1:45 pm–2:05 pm

2:05 pm–2:25 pm

2:25 pm–2:45 pm

2:45 pm–3:05 pm

3:05 pm–3:15 pm

### Breakout Room 3

1:45 pm–3:15 pm

### Breakout Room 4

1:45 pm–2:05 pm

2:05 pm–2:25 pm

2:25 pm–2:45 pm

2:45 pm–3:05 pm

3:05 pm–3:15 pm

3:15 pm–3:45 pm

3:45 pm–5:15 pm

### Main Room

3:45 pm–4:05 pm

4:05 pm–4:25 pm

4:25 pm–4:45 pm

4:45 pm–5:05 pm

5:05 pm–5:15 pm

### Breakout Room 1

3:45 pm–4:05 pm

4:05 pm–4:25 pm

4:25 pm–4:45 pm

4:45 pm–5:05 pm

5:05 pm–5:15 pm

## FIVE CONCURRENT SESSIONS

### Battle of the Giants: Debates in Cardiac CT

For the Low-to-Intermediate Risk Patient with Acute Chest Pain, Coronary CT Angiography Should Be the Standard of Care, Pro/Con

For the Stable Patient with Suspected CAD, Coronary CT Angiography Should be Endorsed by ACC/AHA Clinical Practice Guidelines, Pro/Con

Coronary CT Angiography Should be Covered by Third Party Payers: A ClinicoEconomic Perspective, Pro/Con  
Anatomy Versus Ischemia for Selection of Patients for Invasive Coronary Angiography, Pro/Con  
Discussion

### Correlation of CT to Other Modalities: Evidenced-Based Case Examples

Coronary Arteries  
Stents  
Bypass Grafts  
Cardiac Structure and Function  
Discussion

### Non-Coronary Findings of Clinical Importance

Systematic Approach to Non-Cardiac Findings: A Case-Based Approach  
CT Is the Standard of Care for Imaging Great Vessels: The Reasons Why  
Imaging of and Through Cardiac Devices (Pacemakers, Defibrillators, LVADs, and More)  
Estimating Diastolic Dysfunction by CT  
Discussion

### SIEMENS Outstanding Academic Research (SOAR) Award Session

### Coronary Artery Calcium Scoring: Finally In Prime Time

Coronary Calcium Scoring for Risk Stratification Evidence and Guidelines  
Coronary Calcium Severity, Location, and Distribution: What is Important?  
Coronary Artery Calcium: When Should You Consider Additional Testing?  
Coronary Calcium Versus Biomarkers: Complementary or Competitive?  
Discussion

### Coffee Break

## FIVE CONCURRENT SESSIONS

### Main Session – TCT @ SCCT

CT for Transcatheter Aortic Valve Replacement (TAVR)  
CT for Facilitation of Percutaneous Procedures  
The Vulnerable Plaque: Is There One and Can CT See It?  
FFRCT: Will This Replace Stress Testing?  
Discussion

### You Be the Judge: Contemporary Controversies in Cardiac CT

CCTA Promotes Excess Testing and Test Layering, Pro/Con  
Use of Coronary CT Angiography for Screening is Justified, Pro/Con  
Current CT Radiation Dose is NOT a Public Health Concern, Pro/Con  
Physiologic Assessment of CAD by CT is Ready for Prime-Time, Pro/Con  
Discussion

**Category A Credit for Technologists will be provided for most sessions.**

**Pending American Society of Radiologic Technologist (ASRT) approval.**

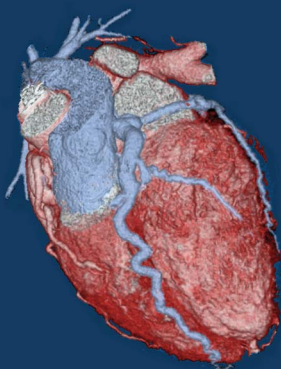
# SCCT2012 Scientific Meeting Schedule

## DAY 2 Friday, July 20th (cont'd.)

<b>Breakout Room 2</b> 3:45 pm–5:15 pm	<b>Read With The Experts</b>
<b>Breakout Room 3</b> 3:45 pm–5:15 pm	<b>Oral Abstract Session</b>
<b>Breakout Room 4</b> 3:45 pm–4:05 pm 4:05 pm–4:25 pm 4:25 pm–4:45 pm 4:45 pm–5:05 pm 5:05 pm–5:15 pm 5:15 pm–6:45 pm 5:15 pm–6:45 pm	<b>Novel CT Techniques for Acquisition, Image Reconstruction and Viewing</b> Dual Energy: Methods and Clinical Application Iterative Reconstruction: The Many Ways You Can, and the Results You Get Novel Post-Processing Methods for Enhancing Image Quality Novel Image Viewing Methods: What is the Resolution of my iPad? Discussion <b>FOUR CONCURRENT SESSIONS</b> <b>Novel Technologies that are Changing my Personal Approach to Cardiac CT</b> <i>(Novel Technologies is not part of the SCCT program content as designed by the SCCT Annual Scientific Meeting Program Committee. Novel Technologies is not certified for AMA PRA Category 1 Credit™.)</i> <b>Satellite Symposia</b> <i>(Satellite Symposia are not part of the SCCT program content as designed by the SCCT Annual Scientific Meeting Program Committee. Satellite Symposia are not certified for AMA PRA Category 1 Credit™.)</i>
6:45 pm–8:15 pm	

# What's the Diagnosis?

Find the answer  
Saturday, 4:00 pm  
Main Room



## DAY 3 Saturday, July 21st

7:00 am–8:30 am	<b>Coffee In Exhibit Hall</b>
7:00 am–2:00 pm	<b>Exhibit Hall Open</b>
7:30 am–8:00 am	<b>SCCT Business Meeting</b>
8:00 am–9:30 am	<b>FIVE CONCURRENT SESSIONS</b>
<b>Main Room</b> 8:00 am–9:30 am	<b>CT Jeopardy: A Competition Amongst the Past Presidents of SCCT</b>
<b>Breakout Room 1</b> 8:00 am–8:20 am 8:20 am–8:40 am 8:40 am–9:00 am 9:00 am–9:20 am 9:20 am–9:30 am	<b>ASNC@SCCT</b> Importance of Ischemia: Prognostic and Therapeutic Implications Methods of Stress Perfusion CT: Advantages and Limitations What is the Evidence for CT Perfusion and Viability? Is Hybrid Imaging the Answer? Discussion
<b>Breakout Room 2</b> 8:00 am–9:30 am	<b>Read With The Experts</b>
<b>Breakout Room 3</b> 8:00 am–9:30 am	<b>Toshiba Young Investigators Award Session</b>

<b>Breakout Room 4</b> 8:00 am–8:20 am 8:20 am–8:40 am 8:40 am–9:00 am 9:00 am–9:20 am 9:20 am–9:30 am 9:30 am–10:00 am 10:00 am–12:00 pm	<b>Cardiovascular CT For Congenital Heart Disease: A New Standard</b> Role of CT in CHD: Relevance to Echo and MR How to Scan for CHD: Protocols that Anyone Can Do A Systematic Approach to Interpretation of CHD by CT Imaging CHD: Tips and Tricks Discussion <b>Coffee Break</b> <b>FIVE CONCURRENT SESSIONS</b>
<b>Main Room</b> 10:00 am–10:20 am 10:20 am–10:40 am 10:40 am–11:00 am 11:00 am–11:20 am 11:20 am–11:40 am 11:40 am–12:00 pm	<b>Main Session – The CONFIRM Registry</b> A New Paradigm in Pre-Test Assessment of CAD Likelihood Effect of CT on Resource Utilization and Health Care Costs Prognostic Value of CCTA How to Clinically Score CCTA Findings: Diagnostic and Prognostic Considerations CAD by CCTA: When and How to Treat It Discussion
<b>Breakout Room 1</b> 10:00 am–10:20 am 10:20 am–10:40 am 10:40 am–11:00 am 11:00 am–11:20 am 11:20 am–11:40 am	<b>Vascular CT: Latest Developments</b> Standardized Protocols for Vascular Imaging CT for Aortic Evaluation: Novel Methods that Reduce Dose CT for Lower Extremity and Visceral Artery Evaluation How Dual Energy is Changing Vascular CT Discussion
<b>Breakout Room 2</b> 10:00 am–12:00 pm	<b>Read With The Experts</b>
<b>Breakout Room 3</b> 10:00 am–12:00 pm	<b>Oral Abstract Session</b>
<b>Breakout Room 4</b> 10:00 am–10:20 am 10:20 am–10:40 am 10:40 am–11:00 am 11:00 am–11:20 am 11:20 am–11:40 am 12:00 pm–1:00 pm 12:15 pm–1:00 pm	<b>Role of CT in TAVR</b> Aortiliofemoral Assessment Pre-TAVR CT to Reduce Intra-Procedural Complications Aortic Valve and Annular Assessment by CT: Complementary or Competitive with Echo? CT for Post-TAVR Follow-Up Discussion <b>Lunch Break in Exhibit Hall (lunch provided)</b> <b>Satellite Symposium</b> <i>(Satellite Symposium is not part of the SCCT program content as designed by the SCCT Annual Scientific Meeting Program Committee. Satellite Symposium is not certified for AMA PRA Category 1 Credit™.)</i>
1:45 pm–3:15 pm	<b>FIVE CONCURRENT SESSIONS</b>
<b>Main Room</b> 1:45 pm–2:05 pm 2:05 pm–2:25 pm 2:25 pm–2:45 pm 2:45 pm–3:05 pm 3:05 pm–3:15 pm	<b>Main Session – Late Breaking Clinical Trials and Registries</b> ISCHEMIA PROMISE / RESCUE DeFACTO CorE320 CONSERVE
<b>Breakout Room 1</b> 1:45 pm–2:05 pm 2:05 pm–2:25 pm 2:25 pm–2:45 pm 2:45 pm–3:05 pm 3:05 pm–3:15 pm	<b>Acquisition and Analysis of Coronary CT</b> A Foolproof Approach to Patient Preparation Image Acquisition: Step-By-Step Different Scan Modes: How They Should Be Applied and Who They Should Be Used for Image Post-Processing: Pearls and Pitfalls Discussion
<b>Breakout Room 2</b> 1:45 pm–3:15 pm	<b>Read With The Experts</b>
<b>Breakout Room 3</b> 1:45 pm–3:15 pm	<b>Oral Abstract Session</b>

# SCCT2012 Scientific Meeting Schedule

## DAY 3

## Saturday, July 21st (cont'd.)

### Breakout Room 4

1:45 pm–2:05 pm  
2:05 pm–2:25 pm  
2:25 pm–2:45 pm  
2:45 pm–3:05 pm  
3:05 pm–3:15 pm  
3:15 pm–3:30 pm  
3:30 pm–5:20 pm

### Main Room

3:30 pm–5:20 pm

### Breakout Room 1

3:30 pm–3:50 pm  
3:50 pm–4:10 pm  
4:10 pm–4:30 pm  
4:30 pm–4:50 pm  
4:50 pm–5:10 pm  
5:10 pm–5:20 pm

### Breakout Room 2

3:30 pm–3:50 pm  
3:50 pm–4:10 pm  
4:10 pm–4:30 pm  
4:30 pm–4:50 pm  
4:50 pm–5:10 pm  
5:10 pm–5:20 pm

### Breakout Room 3

3:30 pm–5:20 pm

### Breakout Room 4

3:30 pm–3:50 pm  
3:50 pm–4:10 pm  
4:10 pm–4:30 pm  
4:30 pm–4:50 pm  
4:50 pm–5:10 pm  
5:10 pm–5:20 pm

### Main Room

5:30 pm–6:30 pm  
6:45 pm–8:45 pm

### Cardiac CT for Structure and Function

CT for Pre-Procedural EP Planning  
CT for Cardiothoracic Surgical Procedures  
CT for Percutaneous Structural Heart Disease Interventions  
CT for Percutaneous Valvular Heart Disease Interventions  
Discussion

### Coffee Break

### FIVE CONCURRENT SESSIONS

### Main Session — Team Spirit: The Interactive Cardiac CT Battle

### Use of CT in Daily Clinical Practice: Evidence-Based Case Presentations

The Asymptomatic Patient  
Stable Symptomatic without Known CAD  
Stable Symptomatic with Prior Known CAD  
Prior CABG and a Right Coronary Stent  
Acute Chest Pain  
Discussion

### Beyond Stenosis: The Clinical Ramifications of Atherosclerotic Plaque Characteristics

Is there a Vulnerable Plaque and if so, can CT See it?  
Atherosclerotic Plaque Characteristics: What Are the Ones that Should Make Us Worry?  
How Good is CT for Plaque Characterization?  
Automating Plaque Characterization  
Plaque Progression: What do Medicines Do to Plaque?  
Discussion

### Oral Abstract Session

### Clinical Relevance of Cardiac CT for Structure and Function: An Evidenced-Based Pictorial Tutorial

Fat  
Masses  
Valves  
Coronary Anomalies  
Ventricle: Size, Function, Volume, Perfusion, and Viability  
Discussion

### Europe Presents

**Satellite Symposium** (*Satellite Symposium is not part of the SCCT program content as designed by the SCCT Annual Scientific Meeting Program Committee. Satellite Symposium is not certified for AMA PRA Category 1 Credit™.*)

## CALL FOR ABSTRACTS!

Don't miss your chance to be a part of the largest single-meeting collection of cardiovascular CT original scientific abstracts.

**Submit Online Now!**



Online Submission Deadline: **April 6, 2012, 11:59 pm Eastern Time**

Download instructions and submit abstracts at:

<http://www.scct.org/annualmeeting/2012/abstracts>

Accepted abstracts will be published in a supplement of the *Journal of Cardiovascular Computed Tomography*

## DAY 4

## Sunday, July 22nd

7:00 am–8:30 am

### Main Room

7:30 am–8:30 am

8:30 am–10:00 am

### Main Room

8:30 am–10:00 am

### Breakout Room 1

8:30 am–8:50 am

8:50 am–9:10 am

9:10 am–9:30 am

9:30 am–9:50 am

9:50 am–10:00 am

### Breakout Room 2

8:30 am–8:50 am

8:50 am–9:10 am

9:10 am–9:30 am

9:30 am–9:50 am

9:50 am–10:00 am

### Breakout Room 3

8:30 am–10:00 am

10:00 am–10:15 am

10:15 am–11:00am

### Main Room

10:15 am–10:30 am

10:30 am–10:45 am

10:45 am–11:00 am

### Breakout Room 1

10:15 am–10:30 am

10:30 am–10:45 am

10:45 am–11:00 am

### Breakout Room 2

10:15 am–10:30 am

10:30 am–10:45 am

10:45 am–11:00 am

11:00 am–12:00 pm

### Main Room

11:00 am–11:20 pm

11:20 am–11:40 pm

11:40 am–12:00 pm

### Coffee in Foyer

### Highlight Session — Read With The Experts for Transcatheter Aortic Valve Replacement

### FOUR CONCURRENT SESSIONS

### Watch Experts Read Unknown Cases

### Difficult Situations in CT: What To Do When the Patient Has . . .

A High Calcium Score  
An Intermediate Stenosis  
An Arrhythmia  
Prior Stents and Bypass Grafts  
Discussion

### Benefit or Harm? Weighing the Pros and Cons of Radiation in Cardiovascular CT

How Much Radiation Is Harmful: Biological Mechanisms and Quantitation of Dose from CT  
What Is (and Should Be) the Current Radiation Dose from CT?  
Novel Technological Developments that Enable Dose Reduction  
A Standardized Protocol for Radiation Dose Reduction by CT  
Discussion

### IRC Session

### Coffee Break

### THREE CONCURRENT SESSIONS

### Game-Changers in Cardiac CT

FFRCT  
Novel Technologies that Overcome Calcium and Motion Artifacts  
Color Computed Tomography

### Novel Developments in Contrast that will Change Your Practice

Contrast Type and Administration: Optimizing CCTA  
Ultra Low Dose Contrast Protocols: We're Talking Really, Really Low  
Individualized Contrast Medium Dosing

### How to Do CT Right

Training Guidelines  
Lab Accreditation  
Appropriate Use Criteria

### CONCLUDING SESSION

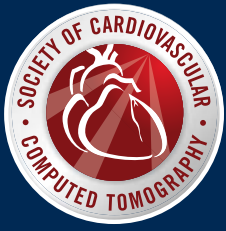
### Highlights and Awards

Highlights of **SCCT2012**  
Awards  
"The Stephan Achenbach Way Ahead in Cardiac CT Lecture"

For Information on the

**5th Annual SCCT Comprehensive Board Review and Update of Cardiovascular CT**

(See pages 12-13)



# SCCT 2012 CTA Academy

## Hands-On Training in Coronary CT Angiography Interpretation for Intermediate and Advanced Users

### SCCT Continues to Offer Tremendously Successful CTA Academies

These intensive two-day training courses with expert faculty provide a unique opportunity to improve your cardiovascular CT reading skills through personal hands-on training on workstations, with immediate feedback by invasive coronary angiography for every case.

The courses are directed toward cardiologists, radiologists, and other physicians with basic prior knowledge and especially those with clinical experience in CT interpretation.

A set of all new coronary CT angiography cases with a wide range of difficulty levels has been compiled, so the 2012 CTA Academies will be extremely useful both to first-time attendees and to participants of earlier courses who want to "brush up" on their reading skills.

#### Space is Limited – Register Early!

Only the first 20 registrants for each course will be accepted on a first-come, first-serve basis.

#### CTA Academy Registration Fees

SCCT/ACC members: \$1,975 | Non-members: \$2,175

To view the complete CTA Academy Schedule, hotel information, and International CTA Academy dates, please visit:

[www.scct.org/training/CTA](http://www.scct.org/training/CTA)

#### Educational Objectives

At the conclusion of this course, attendees will be better able to:

- Implement the post-processing of computed tomography coronary angiography datasets
- Recognize typical and complex coronary artery stenoses in computed tomography coronary angiography
- Detect artifacts in computed tomography coronary angiography

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of Educational Symposia and the Society of Cardiovascular Computed Tomography. Educational Symposia is accredited by the ACCME to provide continuing medical education for physicians.

Educational Symposia designates this live activity for a maximum of **15.25 AMA PRA Category 1 Credit(s)**.<sup>TM</sup> Physicians should claim only the credit commensurate with the extent of their participation in the activity.



*"...Well paced and a potpourri of coronary and cardiac pathology. This course improved and sharpened my skills, along with increasing my confidence in interpretation."*

*"Excellent course. Superb teaching, angiographic follow up. Thank you."*



### 2012 CTA Academy Schedule

**SATURDAY-SUNDAY, MARCH 3-4, 2012**

**San Francisco, California**  
Sheraton Fisherman's Wharf  
Course Director:  
Tony DeFrance, MD, FSCCT

Workstation Provider  
and Sponsor:  
**VITAL**  
A Toshiba Medical Systems Group Company

**SATURDAY-SUNDAY, APRIL 21-22, 2012**

**Washington, DC**  
Embassy Suites Hotel Crystal City  
Course Director:  
Wm. Guy Weigold, MD, FSCCT, FACC

Workstation Provider  
and Sponsor:  
**PHILIPS**  
sense and simplicity

**SATURDAY-SUNDAY, MAY 26-27, 2012**

**Los Angeles, California**  
Course Directors:  
Jonathon Leipsic, MD, FSCCT and  
James K. Min, MD, FSCCT, FACC

Workstation Provider  
and Sponsor:  
GE Healthcare

**WEDNESDAY-THURSDAY, JULY 18-19, 2012**

**Baltimore, Maryland**  
Baltimore Marriott Waterfront  
Course Director:  
Stephan Achenbach, MD, FSCCT, FACC

Workstation Provider  
and Sponsor:  
**SIEMENS**

**SATURDAY-SUNDAY, OCTOBER 13-14, 2012**

**Chicago, Illinois**  
Renaissance Blackstone Chicago Hotel  
Course Director:  
John Lesser, MD, FSCCT, FACC

Workstation Provider  
and Sponsor:  
**SIEMENS**

Please inquire with the SCCT office or visit us online to view the complete CTA Academy Schedule including International CTA Academy dates.

Jointly sponsored by:

**Society of Cardiovascular Computed Tomography and Educational Symposia**

In co-sponsorship with:

American College of Cardiology Foundation



SOCIETY OF  
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415 Church Street, NE, Suite 204 | Vienna, VA 22180  
800.876.4195 | info@scct.org | www.scct.org



# SCCT Cardiac CT in the Emergency Department Program

Thursday, July 19, 2012

Baltimore Marriott Waterfront | Baltimore, Maryland

The *SCCT Cardiac CT in the Emergency Department Educational Program* is a half-day program designed to educate physicians engaged in managing acute chest pain on the benefits and limitations of cardiac CT as a diagnostic tool.

- When is it appropriate to refer patients in the Emergency Department for a cardiac CT scan?
- When should cardiac CT be avoided?
- What will cardiac CT do to my workflow?

These and other critical questions will be answered.

Approximately 8 million U.S. patients require evaluation for acute chest pain in the Emergency Department each year and the need for cost-effective, accurate diagnosis algorithms for managing patients and the cost of this care in the Emergency Department has never been greater. The course faculty will review and debate recent studies indicating that early coronary computed tomographic angiography (CCTA) is faster, more accurate and less costly than employing rest-stress myocardial perfusion imaging (MPI) in the evaluation of acute low-risk chest pain in the Emergency Department while having comparable major adverse cardiac events.

## Who Should Attend

Emergency Physicians | Radiologists | Cardiologists | Hospitalists

## Course Directors

**J. Jeffrey Carr, MD, FSCCT**

Professor of Radiology  
Director, Center for Biomedical Informatics  
Wake Forest University

**Ricardo C. Cury, MD, FSCCT**

Chairman and CEO  
Baptist Cardiac & Vascular Institute  
Baptist Hospital of Miami

## Program Schedule

8:00 am– 8:10 am	Welcome Remarks and Program Overview
8:10 am–8:30 am	The Chest Pain Patient in the ED: Emergency Medicine Perspective
8:30 am–8:50 am	Value of CAD Risk Factors, EKG and Cardiac Biomarkers in CP Stratification
8:50 am–9:10 am	Role of Non-Invasive Imaging for the ED Physician
9:10 am–9:30 am	Coronary CTA in the ED: Available Evidence
9:30 am–9:45 am	Discussion
9:45 am–10:10 am	Coffee Break
10:10 am–10:30 am	Dedicated CTA and Triple Rule Out Protocols and Interpretation
10:30 am–10:50 am	ACS: The Role of CTA Plaque and CT Perfusion Assessment
10:50 am–11:10 am	How to Set-Up a CTA Program in the ED for Routine Care
11:10 am–11:30 am	CTA in the ED: Ready for Prime-Time
11:30 am–11:50 am	Where Do We Go From Here? Outcomes, Cost-effectiveness, Guidelines
11:50 am–12:15 am	Panel on the Use of CTA in the ED

Attend SCCT's Emergency Department Educational Program to learn how CCTA can:

- be part of the care of your patients
- aid in emergency department workflow
- reduce costs
- improve health outcomes for acute chest pain in the Emergency Department

*See page 14 for registration information.*

Made possible by Educational Grants from:

GE Healthcare



**SIEMENS**



# Board Review Bundle

## SAVE \$150!

You'll receive:

- **SCCT Cardiovascular CT Board Prep Book - 2nd Edition**  
650 Practice Questions with Answers and Explanations  
to Help You Master the Exam
- **2011 SCCT Comprehensive Board Review and Update of Cardiovascular CT DVD**
- **2011 SCCT Comprehensive Board Review and Update of Cardiovascular**

*All the materials you need to successfully prepare for the exam!*



To purchase, visit the  
SCCT online store at:  
[www.SCCT.org](http://www.SCCT.org)  
or contact the  
SCCT office at:  
800.876.4195

# SCCT2012 Meeting Content

July 19-22, 2012  
7th Annual Scientific Meeting  
of the Society of  
Cardiovascular Computed Tomography

July 18-19, 2012  
5th Annual SCCT Comprehensive  
Board Review and Update of  
Cardiovascular CT

Baltimore Marriott Waterfront  
Baltimore, Maryland, USA

Meeting & Housing Registration at  
[www.scct.org](http://www.scct.org)



SOCIETY OF  
**CARDIOVASCULAR**  
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Presented by  
Society of Cardiovascular  
Computed Tomography

Jointly sponsored with the  
Center for Continuing Education,  
Tulane University  
Health Sciences Center

# SCCT2012 Meeting Content DVD

This is your opportunity to have  
all the valuable meeting content  
available to you  
after the conference has ended.

Pre-order your copy  
**TODAY!**

**ONLY \$79.00\***

(see page 14 to place your order on the registration form)

- Onsite at 7th Annual Scientific Meeting: **\$99.00\***
- After the 7th Annual Scientific Meeting:  
Members **\$149.00** / Non-Members **\$249.00**

\*This rate is available only to SCCT2012 attendees. This rate will expire July 23, 2012.

Please Note: DVD will be shipped to you at no additional cost in approximately four weeks after the meeting.



# 5th Annual SCCT Comprehensive Board Review and Update of Cardiovascular CT

July 18–19, 2012 | Baltimore Marriott Waterfront | Baltimore, MD

## KEY FEATURES

- Expert cardiology and radiology faculty are **100% board certified** in cardiovascular CT
- Comprehensive review of cardiovascular CT **and** test prep
- Expanded syllabus includes **recent trends and developments in the field**
- **Audience response Q&A** accompanies **every lecture**
- **Two dedicated imaging review sessions** with audience response Q&A
- Expanded content covers both **CBCCT and ACR** exam blueprints
- End-of-course practice exam simulates the test environment
- Early Bird Rate — **Savings of \$100 by May 19, 2012**

## PROGRAM SCHEDULE

### Wednesday, July 18

- 7:00 am Registration
- 7:45 am **Welcome and Introduction**
- 8:00 am **CT Fundamentals: Basic Principles, Scanner Types and Scan Modes**
- 9:00 am **Radiation: Risks and Dose Reduction Methods**
- 10:00 am Coffee Break
- 10:15 am **Patient Selection and Preparation: Guidelines and Special Situations**
- 11:15 am **Image Acquisition and Protocols**
- 12:15 pm Lunch Provided
- 1:15 pm **Reconstruction and Post-Processing**
- 1:45 pm **Artifacts and Difficult Study Interpretations**
- 2:30 pm **Non-Coronary Part I: Myocardium, Chambers and Pericardium**
- 3:30 pm Coffee Break
- 3:45 pm **Non-Coronary Part II: Valves, Masses, and Congenital Heart Disease**
- 4:45 pm **Images and Questions Part I: An Interactive Session**
- 5:45 pm Adjourn for the day

### Thursday, July 19

- 7:45 am **Overview of the ACR and CBCCT Exams**
- 8:00 am **Coronary Part I: Anatomy, Variations and Anomalies**
- 9:00 am **Coronary Part II: Coronary Artery Disease, Stents, and Grafts**
- 10:15 am Coffee Break
- 10:30 am **Non-Cardiac Part I: Vascular (Aorta, Pulmonary Arteries, and Veins)**
- 11:15 am **Non-Cardiac Part II: Non-Vascular (Lungs, Mediastinum, and Upper Abdomen)**
- 12:15 pm Lunch Provided
- 1:15 pm **Calcium: Scanning It, Scoring It, and What It All Means**
- 2:15 pm **Recent Trends and Developments in Cardiac CT**
- 3:00 pm Coffee Break
- 3:15 pm **Images and Questions Part II: An Interactive Session**
- 4:00 pm **Practice Examination and Review of Answers**
- 5:00 pm Meeting Adjourns

## Who Should Attend

- Cardiologists
- Radiologists
- Cardiology Fellows
- Radiology Residents
- Nuclear Medicine Physicians

## Statement of Need

Physicians anticipating participating in a certified CT imaging center are required to demonstrate their knowledge of cardiac CT in the areas of appropriate radiation safety, the fundamentals of CT, how to select and prepare patients, appropriate image acquisition and protocols, how to reconstruct and report findings, identification of artifacts, as well as coronary, non-coronary non-cardiac, vascular and non-vascular anatomy and pathology prior to their certification. These physicians need to increase their knowledge of these areas and their competence in designing strategies to incorporate the appropriateness criteria and guidelines into their practices in order to provide for optimal patient care and safety while performing the most efficient and effective cardiac CT scans.

## Overview and Objectives

The **5th Annual SCCT Comprehensive Board Review and Update of Cardiovascular CT** is designed to engage the physician and healthcare professionals interpreting cardiac CT in a comprehensive exploration of all aspects of cardiovascular CT principles, methodologies, and clinical practice. Didactic lectures, image-based case examples, reviews of the research literature in cardiovascular CT, and test questions are designed to increase the competence and performance of the physician up to a level established for the Cardiac CT Certificate of Advanced Proficiency Examination. The course will focus on the “core” knowledge that every practitioner of cardiovascular CT is expected to know, across a wide range of topics, as determined by the examination board of the CBCCT and the ACR.

**After participating in this activity, the participants should be better able to:**

- Discuss the protocols for decreasing radiation dose while still providing useable images for diagnosis and treatment of patients with heart disease
- Describe the principles of how cardiac CT scanning, acquisition and imaging reconstruction take place to colleagues and members of the cardiac CT team
- Discuss criteria for selection of appropriate patients for cardiac CT with colleagues
- Explain most effective, evidence-based protocols for preparing patients for cardiac CT scans
- Determine which data are essential to the reconstruction and reporting of findings to best inform physicians engaging in direct patient care
- Compare and contrast discriminating artifacts and pitfalls of cardiac CT
- Identify common pathology that is diagnosed by cardiac CT
- Explain potential roles and limitations for cardiac CT beyond coronary CT angiography

# Hotel Accommodations

## Baltimore Marriott Waterfront

700 Aliceanna Street ■ Baltimore, Maryland 21202

- Reservations: **800.266.9432** or <https://resweb.passkey.com/go/SCCT2012>
- Rate: \$189, single or double plus applicable taxes
- Mention **SCCT2012** to receive the discounted rate
- Reservation cut-off date:  
**June 22, 2012**

Attendees are encouraged to book hotel rooms within the SCCT room block. Please check the Baltimore Marriott Waterfront Cancellation Policy when making reservations.



## CME Information

### Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the ACCME through the joint sponsorship of Tulane University Health Sciences Center and the SCCT. Tulane University Health Sciences Center is accredited by the ACCME to provide continuing medical education for physicians.

### Disclosure Policy

It is the policy of the Center for Continuing Education at Tulane University Health Sciences Center to plan and implement all of its educational activities in accordance with the Accreditation Council for Continuing Medical Education's (ACCME) Essential Areas and Policies to ensure balance, independence, objectivity and scientific rigor. In accordance with the ACCME's Standards for Commercial Support, everyone who is in a position to control the content of a live activity certified for *AMA PRA Category 1 Credit™* is required to disclose all financial relationships with any commercial interests within the past 12 months that create a real or apparent conflict of interest. Individuals who do not disclose are disqualified from participating in a CME activity. Individuals with potential for influence or control of CME content include planners and planning committee members, authors, teachers, educational activity directors, educational partners, and others who participate, e.g. facilitators and moderators. This disclosure pertains to relationships with pharmaceutical companies, biomedical device manufacturers or other corporations whose products or services are related to the subject matter of the presentation topic. Any real or apparent conflicts of interest related to the content of the presentations must be resolved prior to the educational activity. Disclosure of off-label, experimental or investigational use of drugs or devices must also be made known to the audience.

### Designation

Tulane University Health Sciences Center designates this live activity for a maximum of **16 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The SCCT and Tulane University Health Sciences Center present this activity for educational purposes only and do not endorse any product, content of presentation or exhibit.

Participants are expected to utilize their own expertise and judgment while engaged in the practice of medicine. The content of the presentation is provided solely by presenters who have been selected because of their recognized expertise.



## BALTIMORE—A city of surprises and unique experiences makes Baltimore the charm of the Mid-Atlantic!

Just minutes from BWI airport, the Baltimore Marriott Waterfront is within walking distance of the Inner Harbor and several unique activities and neighborhoods. It's a fun and accessible destination for all to enjoy!

### KIDS AND FAMILIES

**Fort McHenry**—Explore the birthplace of the American National Anthem!

**National Aquarium**—See amazing exhibits including the New Dolphin Show and the upcoming Jellies Invasion.

**Camden Yards**—Oriole Park at Camden Yards, the official home of the Baltimore, Orioles baseball team.

**Maryland Science Center**—With hands-on exhibits and spectacular displays in the wonderful world of science and technology, the Maryland Science Center is a great way to gain hands-on experience and first-hand knowledge.

**Historic Ships of Baltimore**—From fighting the Transatlantic slave trade to daring rescues on the Chesapeake; from riding out hurricanes to providing humanitarian aid and defending the freedoms we hold dear, Historic Ships in Baltimore provides "hands-on encounters with history."

**The B&O Railroad Museum**—This historic national landmark allows you to see, touch, hear, and explore the most important railroad collection in America. Start your journey with a visit today!

**Urban Pirate**—Be a pirate for a day! Join the crew of Baltimore's own pirate ship. Located in historic Fell's Point, your whole family will be thrust into the excitement of pirate history told through captivating stories in a learning environment that's sure to be fun for all.



### DOWNTOWN BALTIMORE ATTRACTIONS

**Inner Harbor**—Baltimore's Inner Harbor is one of the most visited areas of the city. It has been one of the major seaports in the United States since the 1700s and started blossoming into the cultural center of Baltimore in the 1970s.

**American Visionary Art Museum**—This unique arts attraction has a permanent collection and holds year-long exhibits showcasing pieces centered on one theme such as faith, substance abuse and war and peace.

**Geppi's Entertainment Museum (GEM)** is a journey through 250 years of American pop culture. Journey from the late 1700s to the present day and revisit favorite characters like Superman, Spider-Man, Batman, Mickey Mouse, Barbie, G.I. Joe, and many more.

For more information about these activities and more, visit [www.Baltimore.org](http://www.Baltimore.org).



# SCCT2012 Registration & Fees

Save Up to \$200  
Early Bird Registration by May 19



SOCIETY OF **CARDIOVASCULAR**  
COMPUTED TOMOGRAPHY

**July 19–22 7th Annual Scientific Meeting**  
Society of Cardiovascular Computed Tomography

**July 18–19 5th Annual SCCT Comprehensive Board Review & Update of Cardiovascular CT**

## 3 Easy Ways to Register!

**Online:** [www.scct.org/annualmeeting/2012](http://www.scct.org/annualmeeting/2012)

**Fax:** 888.849.1542 or 703.766.1265 (credit card payments only)

**Mail:** SCCT | 415 Church Street, NE, Suite 204  
Vienna, VA 22180 | USA

**Questions:** [www.scct.org/meeting](http://www.scct.org/meeting) – or –  
800.876.4195 –or– 703.766.1706

Please note that after July 11, 2012 registrations will only be accepted onsite with an additional \$100 onsite registration fee.

### ANNUAL SCIENTIFIC MEETING<sup>1</sup> and BOARD REVIEW & UPDATE (Combined = \$200 Savings)

	Early Bird (by May 19)	Advance (May 20 – July 11)
SCCT Member Physician/Scientist/Industry	<input type="checkbox"/> \$ 950	<input type="checkbox"/> \$1150
SCCT Member Technologist/Nurse	<input type="checkbox"/> \$ 450	<input type="checkbox"/> \$ 650
Resident/Fellow <sup>2</sup>	<input type="checkbox"/> \$ 450	<input type="checkbox"/> \$ 650
Non Member Physician/Scientist/Industry	<input type="checkbox"/> \$1250	<input type="checkbox"/> \$1450
Non Member Technologist/Nurse	<input type="checkbox"/> \$ 525	<input type="checkbox"/> \$ 725

### BOARD REVIEW & UPDATE only

SCCT Member Physician/Scientist/Industry	<input type="checkbox"/> \$ 575	<input type="checkbox"/> \$ 675
SCCT Member Technologist/Nurse	<input type="checkbox"/> \$ 225	<input type="checkbox"/> \$ 325
Resident/Fellow <sup>2</sup>	<input type="checkbox"/> \$ 225	<input type="checkbox"/> \$ 325
Non Member Physician/Scientist/Industry	<input type="checkbox"/> \$ 725	<input type="checkbox"/> \$ 825
Non Member Technologist/Nurse	<input type="checkbox"/> \$ 300	<input type="checkbox"/> \$ 400

### ANNUAL SCIENTIFIC MEETING<sup>1</sup> only

SCCT Member Physician/Scientist/Industry	<input type="checkbox"/> \$ 575	<input type="checkbox"/> \$ 675
SCCT Member Technologist/Nurse	<input type="checkbox"/> \$ 225	<input type="checkbox"/> \$ 325
SCCT Member Administrator	<input type="checkbox"/> \$ 400	<input type="checkbox"/> \$ 500
Resident/Fellow <sup>2</sup>	<input type="checkbox"/> \$ 225	<input type="checkbox"/> \$ 325
Non Member Physician/Scientist/Industry	<input type="checkbox"/> \$ 725	<input type="checkbox"/> \$ 825
Non Member Technologist/Nurse	<input type="checkbox"/> \$ 300	<input type="checkbox"/> \$ 400
Non Member Administrator	<input type="checkbox"/> \$ 475	<input type="checkbox"/> \$ 575

### ONE-DAY EVENTS ON THURSDAY (Free to Annual Scientific Meeting attendees)

Technologist/Nurse Pre-Program	<input type="checkbox"/> \$ 99	<input type="checkbox"/> \$ 149
Emergency Department Program	<input type="checkbox"/> \$ 149	<input type="checkbox"/> \$ 249
Emergency Department Program and Administrator Pre-Program	<input type="checkbox"/> \$ 249	<input type="checkbox"/> \$ 349

### PRE-ORDER SCCT2012 ANNUAL SCIENTIFIC MEETING CONTENT DVD<sup>3</sup> . . . . . \$ 79

**PLEASE PRINT**

Name \_\_\_\_\_  
 National Provider ID No. \_\_\_\_\_ (Physicians only)  
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 Zip Code \_\_\_\_\_ Country \_\_\_\_\_  
 Daytime Phone \_\_\_\_\_  
 E-mail \_\_\_\_\_

Please do not list my name on the participant list.  
 I want to become a SCCT member (Register online at [www.scct.org](http://www.scct.org) for SAME DAY membership registration rate.)  
 Special Needs as designated by ADA: \_\_\_\_\_  
 Dietary Restrictions: \_\_\_\_\_

### PAYMENT METHOD

Check/Money Order payable to: **SCCT**  
 Check enclosed for \$ \_\_\_\_\_ (Check appropriate fee on chart above)

Amex, Discover, MasterCard or Visa credit cards are accepted.  
 Registrations may be faxed to **888.849.1542** or **703.766.1265**.

Total Amount: \$ \_\_\_\_\_ Card # \_\_\_\_\_  
 CVV Code \_\_\_\_\_ Expiration Date \_\_\_\_\_

Authorized Signature \_\_\_\_\_

### Registration Cancellations

All cancellation requests must be received in writing by June 28, 2012 to receive a refund (less a \$75 administrative fee). **No refunds issued** after June 28, 2012. Cancelled registrations are non-transferable. "No-shows" will not be refunded.

<sup>1</sup> Pre-Programs and Emergency Department Program are included in your Annual Scientific Meeting Registration Fee.

<sup>2</sup> Residents and fellows are required to email ([info@scct.org](mailto:info@scct.org)) a letter on official letterhead signed by the department supervisor verifying status. Registrations without proper documentation will be charged the full registration rate.

<sup>3</sup> You will receive your DVD approximately 4 weeks after the meeting ends.