



SOCIETY OF
CARDIOVASCULAR
COMPUTED TOMOGRAPHY

4th Annual SCCT Comprehensive Board Review & Update of Cardiovascular CT Schedule

Wednesday, July 13

7:00 am Registration

Chair: Armin A. Zadeh, MD, PhD, FSCCT

7:45 am **Welcome & Introduction-** *Armin A. Zadeh, MD, PhD, FSCCT*

8:00 am **CT Fundamentals: Basic Principles, Scanner types and scan modes –**
Wm. Guy Weigold, MD, FSCCT

9:00 am **Radiation: Risks and Dose Reduction Methods –**
Armin A. Zadeh, MD, PhD, FSCCT

10:00 am Coffee Break

10:15 am **Patient Selection and Preparation: Guidelines & Special Situations –**
Michael Poon, MD, FSCCT

11:15 am **Image Acquisition & Protocols –** *Armin A. Zadeh, MD, PhD, FSCCT*

12:15 pm Lunch Provided

Chair: Ricardo C. Cury, MD, FSCCT

1:15 pm **Non-Coronary Part I: Myocardium, Chambers & Pericardium –**
Ricardo C. Cury, MD, FSCCT

2:15 pm **Reconstruction and Post-Processing -** *Wm. Guy Weigold, MD, FSCCT*

2:45 pm **Non-Coronary Part II: Valves, Masses & Congenital Heart Disease –**
Michael Poon, MD, FSCCT

3:45 pm Coffee Break

4:-00 pm **Artifacts and Difficult Study Interpretations –**
Wm. Guy Weigold, MD, FSCCT

4:45 pm **Images and Questions Part I: An Interactive Session –**
Ricardo C. Cury, MD, FSCCT

5:45 pm Adourn for the day

Thursday, July 14

Chair: Wm. Guy Weigold, MD, FSCCT

7:45 am **Overview of the ACR & CBCCT exams** – *Wm. Guy Weigold, MD, FSCCT*

8:00 am **Coronary Part I: Anatomy, Variations & Anomalies** –
Stephan Achenbach, MD, FSCCT

9:00 am **Coronary Part II: Coronary Artery Disease, Stents & Grafts** –
Stephan Achenbach, MD, FSCCT

10:15 am Refreshment Break

10:30 am **Calcium: Scanning It, Scoring It & What It All Means** –
J. Jeffrey Carr, MD, MSCE, FSCCT

11:30 am **Non-Cardiac Part I: Vascular (Aorta, Pulmonary Arteries & Veins)** –
J. Jeffrey Carr, MD, MSCE, FSCCT

12:15 pm Lunch Provided

Chair: Armin A. Zadeh, MD, PhD, FSCCT

1:15 pm **Non-Cardiac Part II: Non-Vascular (Lungs, Mediastinum & Upper
Abdomen)** –
J. Jeffrey Carr, MD, MSCE, FSCCT

2:15 pm **Images and Questions Part II: An Interactive Session** –
Armin A. Zadeh, MD, PhD, FSCCT

3:00 pm Coffee Break

3:15 pm **Recent Trends and Developments in Cardiac CT** –
Ricardo C. Cury, MD, FSCCT

4:00 pm **Practice Examination and Review of Answers** –
Wm. Guy Weigold, MD, FSCCT

5:00 pm Meeting Adjourns