



SOCIETY OF
CARDIOVASCULAR
COMPUTED TOMOGRAPHY

11th Annual SCCT Comprehensive Board Review & Update of Cardiovascular CT

SCHEDULE

Day 1 – Wednesday, July 10, 2019

7:30 AM Registration

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

8:00 AM Welcome & Introduction

8:15 AM **CT Fundamentals: Basic Principles and Scan Modes**
Mahadevappa Mahesh, PhD, FSCCT

9:15 AM **Scan Acquisition and Protocols**
Edward P. Shapiro, MD, FSCCT

10:15 AM **Coffee Break**

10:30 AM **Appropriate Patient Selection & Preparation**
Armin Zadeh, MD, PhD, MPH, FSCCT

11:30 AM **Image Reconstruction, Post-Processing, and Artifacts**
Eric Williamson, MD, FSCCT

12:30 PM **Lunch**

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

1:30 PM **Radiation and Radiation Safety**
Mahadevappa Mahesh, PhD, FSCCT

2:30 PM **Coronary Calcium Scanning: Methods, Diagnosis, and Prognosis**
J. Jeffrey Carr, MD, MSc, FSCCT

3:30 PM **Coffee Break**

4:00 PM **Non-Cardiac Anatomy & Pathology: Aorta, Lungs, and Mediastinum**
J. Jeffrey Carr, MD, MSc, FSCCT

5:00 PM **End-of-day Q&A Review Session**
Armin A. Zadeh, MD, PhD, MPH, FSCCT

6:00 PM **Adjourn**



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Day 2 – Thursday July 11, 2019

Chair: *Eric Williamson, MD, FSCCT*

8:00 AM **Coronary CTA I: Anatomy, Variations, and Anomalies**
Michelle Williams, MD, PhD, FSCCT

9:00 AM **Coronary CTA II: Coronary Disease, Stents, and Grafts**
Koen Nieman, MD, FSCCT

10:00 AM **Coffee Break**

Chair: *Eric Williamson, MD, FSCCT*

10:30 AM **Non-Coronary Cardiac I: Heart Structure, Masses, and Congenital**
Christopher Maroules, MD, FSCCT

11:30 AM **Non-Coronary Cardiac II: Valves and Pericardium**
Eric Williamson, MD, FSCCT

12:30 PM **Lunch**

Chair: *Eric Williamson, MD, FSCCT*

1:30 PM **Structural Heart Disease**
James Lee, MD, FSCCT

2:30 PM **Functional Assessment of CAD**
Patricia Carrascosa, MD, PhD, FSCCT

3:30 PM **End-of-day Q&A Review Session**
Eric Williamson, MD, FSCCT

4:30 **Adjourn**