



**CTA Academy: from Coronaries to TAVR**  
**Embassy Suites, Crystal City – National Airport**  
**Arlington, VA**  
**October 13-14, 2018**

**Chairs:**           **Todd C. Villines, MD, FSCCT**  
                          **Gaby Weissman, MD, FSCCT**

## **Program**

### **Saturday, October 13**

7:30 am – 8:00 am	Registration
8:00 am – 8:20 am	Welcome and Introduction
8:20 am – 9:00 am	Demonstration of Workstation Use and Case Interpretation
9:00 am – 10:30 am	CTA Cases 1-6 “Welcome”
<b>10:30 am – 11:00 am</b>	<b>Break</b>
11:00 am – 1:00 pm	CTA Cases 7-14 “Real Life”
<b>1:00 pm – 2:00 pm</b>	<b>Lunch</b>
2:00 pm – 3:15 pm	CTA Cases 15-18 “Bypass Cases”
<b>3:15 pm – 3:30 pm</b>	<b>Break</b>
3:30 pm – 5:00 pm	CTA Cases 19-24 “Warm Down”
<b>5:00 pm</b>	<b>Adjourn</b>

### **Sunday, October 14**

7:00 am – 7:30 am	Registration
7:30 am – 10:00 am	CTA Cases 25-35 “Warm-Up”
<b>10:00 am – 10:30 am</b>	<b>Break</b>
10:30 am – 12:30 pm	TAVR Cases: Part 1 – Cases 36-40
<b>12:30 pm – 1:30 pm</b>	<b>Lunch Lecture:</b> Cardiac CT to Guide TAVR Planning: Current Status
1:30 pm – 4:00 pm	TAVR Cases: Cases 40-50
<b>4:00 pm</b>	<b>End of Course</b>

### **Course Information**

The course material is selected to cover typical findings and artifacts that can mimic or obscure stenoses, as well as difficult anatomic situations. Cases are selected to highlight specific teaching points. Participants will have extensive exposure to interpretation of carefully selected coronary CT angiography datasets, including hands-on evaluation of 35 coronary CTA cases (maximum of 2 participants per workstation and at least 15 minutes allocated to each case). In addition, attendees will be introduced to the basics of interpreting cardiac CT cases performed for transcatheter aortic valve replacement (TAVR) planning.

Every CT case will then be reviewed, on a large screen, followed by viewing of invasive coronary angiography or TAVR valve implantation for correlation. Participants will be able to have these 50 cases count towards the “Minimum Number of Mentored Examinations Interpreted” according to the ACCF/AHA Clinical Competence Statement on Cardiac CT and MR (Budoff et al, JACC 46:2005;383-402), which lists 50 cases of mentored examinations interpreted as a requirement for Level 1 training, 150 cases for Level 2 training, and 300 cases for Level 3 training.