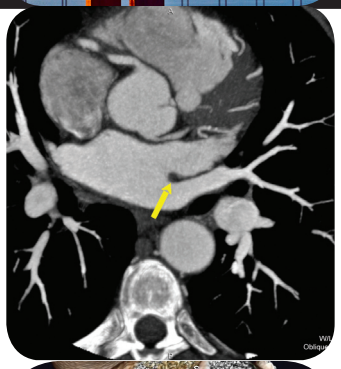
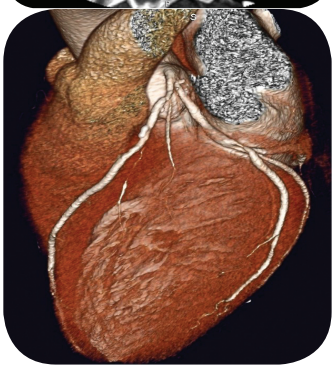
ACC/SCCT Level 1+ or Level 2 Low Dose CTA Training

SAN FRANCISCO, HOUSTON, LAS VEGAS, NEW ORLEANS

Hands-on training with Tony DeFrance, MD

Endorsed by the Society of Cardiovascular Computed Tomography, the professional society devoted exclusively to cardiovascular CT





Meet Level 1+ or Level 2 competency requirements

(Level 1+ includes your live case requirement)

Ranked as the most popular training program in the nation on www.SCCT.org, this course is led by interventional cardiologist Dr. Tony DeFrance, National Director of SCCT Workgroups. This course's popularity is based on our systematic review methodology, which is designed to increase your reading confidence and decrease your read time. It is structured to allow you to receive 50 or 150 mentored cases. If you already have some mentored cases, you can attend our course to complete your Level 2 training.

The quality of training courses varies greatly. We encourage you to visit www.SCCT.org and read the reviews of all training courses before you invest your time and money into a course.

- **Meets Level 2 ACC competency guidelines**
- **1:1 physician to workstation ratio**
- **Level 3 faculty leading all classes**
- **3 day onsite, followed by self-study software**
- **Earn up to 64 CMEs**
- **Learn on Vitrea or TeraRecon work-stations**

Course Details

We offer a clinically oriented workstation-based course designed to meet Level 1+ or 2 competency guidelines while training you to perform and interpret CT coronary angiograms. Our class is a workstation- based course that is led by highly experienced Level 3 certified instructors. We have specifically designed our course to keep this high quality of training, while minimizing the time you are away from the clinic and your family.

Curriculum

The knowledge base will include physical principles of CT, image formation and optimization, use of contrast agents, patient safety, clinical indications, business considerations as well as many other important aspects of CVCTA. All participants will have ample opportunity for hands-on experience in data acquisition, manipulation and interpretation of CTA.

We understand that cardiovascular clinicians and radiologists have differing knowledge bases and as a result, have slightly different training needs. We address this with didactic curriculum that is specifically designed for radiologists and cardiologists. The onsite learning is a blend of cardiologists and radiologists, which help both specialties learn from each other and work together.

Faculty

Tony DeFrance MD, *Interventional Cardiologist, Associate Professor Stanford University, SCCT Board of Directors*
John Lesser MD, *Interventional Cardiologist, FACC, SCCT Board of Directors*
Rob Schwartz MD, *Interventional Cardiologist, FACC, Founding Member SCCT*
Peter Fail MD, *Interventional Cardiologist, FACC*

Tuition

Level 1+.....$3,000
Level 2 .....$3,900
From 0 to Level 2 .....$6,900

CVCTA Education Centers
San Francisco, Houston, Las Vegas, New Orleans

1.800.728.2884
info@cvcta.com
www.cvcta.com

This training course is designed for cardiologists & radiologists who desire an in-depth knowledge of CTA

Note: If you have proctored cases in a training program where you personally manipulated the images on a 3D workstation, you may have those cases credited toward your tuition. However, all cases must have been be signed off by a Level 3 instructor.

"Excellent course design and execution. Interactive component is extremely well done. Highly recommended for both cardiologists and radiologists."

-Mark L. Winkler, MD
Radiologist

ABOUT OUR COURSE

Low Dose Techniques

Our program specializes in training using radiation dose saving techniques. All our live case acquisitions are done using the latest techniques to minimize radiation dose. Learning low dose cardiac CT is essential as there is increasing scrutiny on radiation dose delivered to patients.

We have expertise in doing CT acquisition at less than 10 mSv. Our actual average effective radiation dose is 6 mSv. In our courses, you will learn prospective imaging techniques, how to adjust your kVp to minimize dose, how to minimize the amount of tissue radiated (Z-axis), to use dose modulation when retrospective is required, and how 85% of our cases are done prospectively.

Educational Objectives

- Observe cardiac scans from patient entry through diagnosis and reportReview CT image components, formation, and processing
- Discuss clinical issues including patient safety, pre-medication, radiation exposure, contrast delivery and reactions
- Review how to use a 3D workstation to review and interpret Cardiac CT images
- Identify the sensitivity, specificity, and positive and negative predictive values of cardiac CT
- Describe the clinical indications, and appropriateness of cardiac CT
- Review how to comprehensively assess a wide variety of cases on the 3D workstation and recognize varied pathology by CT

CME Accreditation

This CME activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of The Institute for Medical Studies (IMS) and CVCTA Education. The Institute for Medical Studies is accredited by the ACCME to provide CME for physicians. IMS designates this educational activity for a maximum of 64 hours in category 1 credit toward the AMA Physician's Recognition Award. Each participant should claim only those hours of credit that he/she actually spent in the educational activity.

Want Us to Train at Your Clinic?

We regularly perform a 3 day (often Fri-Sun) Level 2 training session at various imaging sites around the country. Please contact us for more information about arranging a course in your city.

please check our website www.cvcta.com for updated course locations and dates

Register by phone, by email, or online

CVCTA Education Centers

San Francisco, Houston, Las Vegas, New Orleans

1.800.728.2884
info@cvcta.com
www.cvcta.com