



## **Classroom Specialization Programs for CT**

Siemens Healthineers Education Services continuously strives to engage with and motivate the Allied Health Sciences Radiography/Radiology and imaging students/technologists. We aim to make you industry ready by obtaining clinical efficiency and scanning proficiency.



Grab the chance to get a learning experience from top experts with a variety of different learning materials like visuals, PPTs, videos, PEP Connect, Smart Simulators



Clinical case reviews and discussions on over 30 pathological scenarios



Leverage your understanding of CT clinical applications and get access to over 1000 online materials for future review



Mentored hands-on scan reading and interpretation for advanced Cardiac scans



Get industry ready for scanning and understanding to better your career opportunities



Get certified by Siemens Healthineers

#### Curriculum

CT Advanced Course Course code: ESADVCT Duration: 2 days

CT cross-sectional anatomy of the body with vascular anatomy in detail with illustrative examples

Clinical case discussions - 30 pathological cases

Recap of CT principles and parameters over PPT and simulators

Contrast agents and injection techniques for angiographies and special contrast examinations

Hands-on scanning and processing angiographies with simulators

Discussing common scanning challenges and answers (for exams such as obese patients, long-length angiograms, and venograms)

Artifacts with CT

Certification



# CT Cardiac Comprehensive Course Course code: ESCRDCT Duration: 2 days

Cross-sectional cardiac anatomy with discussion on variant anatomy

Different types of cardiac CT examinations and their roles such as CaScore, Coronary Angiogram, TAVI

CT cardiac physics and understanding of ECG cycle

Cardiac scanning in detail with help of simulators and hands-on

Post-processing on a variety of normal, stent, grafts and variant cases with hands-on

Clinical case reviews on a library of over 30 clinical scenarios

Cardiac CT artifacts and dealing with them practically

Certification



#### Course requirements

Mandatory to attend the classroom course completely

Carry your own laptops/desktops for enhanced hands-on experience

#### Click here to know more and register online

### Payment details

- Please enter the Course Code **ESADVCT or ESCRDCT** in the comments/text section during payment.
- Cancellation and Refund of course fee once paid is not applicable.

#### **NEFT Transfer:**

Bank A/C no: 0676262000 Bank Branch: DB House, Fort, Mumbai

Bank : Deutsche Bank IFSC : DEUT0784BBY

For any queries, please write to education.shsindia@siemens-healthineers.com

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