



Course Title : CT Cardiac

Duration : 2 Days

Target Group: CT Technologist & Radiologist

Pre-requisites: General Knowledge of X-ray

1st Day :

- 1- Heart Anatomy for CT
- 2- Heart Function Parameters
- 3- CT Acquisition Modes
- 4- Sequence Mode
- 5- Adaptive sequence Mode
- 6- Spiral Mode
- 7- Flash Mode
- 8- Injection protocols
- 9- Dose Modulation
- 10- Reconstruction
- 11- Artifacts
- 12- Tips & tricks

2nd Day :

- 1- Post processing
- 2- Calcium scoring on MMWP
- 3- Syngo Circulation on MMWP
- 4- CT Calcium Scoring on Syngo Via
- 5- CT Coronary on Syngo Via
- 6- CT Cardiac function on Syngo Via