

Cardiac CT

Doctor to Doctor Training

The use of Computed Tomography within Cardiac imaging is becoming more widespread and more accessible. As CT Scanners have developed we are seeing systems with faster rotation speeds, better resolution and more sophisticated gating methods. In response GE Healthcare has developed a 3.5 day Doctor to Doctor course focused on CT Cardiac Imaging.

This course has been developed with **Dr. Carl Roobottom** and **Dr. Gareth Morgan-Hughes**, who have a wide variety of Cardiac CT experience from the early days with a 4 slice scanner, through LightSpeed 16 to today's LightSpeed VCT and CT 750 HD systems.

Participants will learn the all aspects of cardiac CT from image acquisition to post processing techniques on the Advantage Workstation. Focus will be on getting the most from the technology, and at the same time reducing patient dose. Built into the agenda is the opportunity to visit the CT Department and see Cardiac examinations being performed in a hospital setting. The number of attendees is strictly limited to 10 participants to allow maximum Hands-on experience. In addition you will receive 21 Category 1 (external) CPD credits awarded by the Royal College of Radiologists.

Dates for 2010:February 2nd - 5thJune 15th - 18thOctober 19th - 22nd**Location:**Peninsula Radiology Academy,
Plymouth - UK

All Courses will be held in English.

To express interest or for further information,
please do not hesitate to contact us

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Executive overview	Executive overview Practical course on acquiring CT Cardiac images and post processing on the Advantage Workstation
Duration	3.5 days (Contact hours: 28)
Target Attendees	Radiologists, Cardiologists
Pre-requisite	MSCT LightSpeed 16 or LightSpeed VCT user with Advantage Workstation experience
Course description	This course is a combination of theory and practice on the Advantage Workstation, combined with CT acquisition parameters, Clinical discussion and Review of Selected clinical cases with discussion and feedback from a Radiologist and Cardiologist
Course objectives	Increase knowledge and understanding of CT Cardiac imaging and post processing techniques. At the end of this course you will : <ul style="list-style-type: none">• Have an understanding of image acquisition including Prospective and Retrospective gating• Understand the impact of variable heartrate on Acquisition parameters• Know the clinical arguments behind non-invasive Cardiac Imaging• Be able to perform cardiac post processing on the Advantage workstation
Course Leaders	Dr. Carl Roobottom Dr. Gareth Morgan-Hughes
Certification	GE Healthcare Education Certificate
Accreditation	21 Category 1 (external) CPD credits awarded by Royal College of Radiologists
Language	English
Number of participants	Minimum: 4 - Maximum: 10
Course Location	Peninsula Radiology Academy Plymouth International Business Park Plymouth PL6 5WR, UK



GE imagination at work