

BSCI Guidance for Cardiovascular CT training (Cardiology and Radiology)

Introduction

The 2010 cardiology specialty training curriculum (downloadable [here](#)) includes training in Cardiovascular CT as part of core and as an optional advanced module. Cardiovascular CT has also been incorporated into the August 2010 Radiology specialty training curriculum (downloadable [here](#)). This document serves to provide further guidance and useful tools for trainees and trainers in Cardiovascular CT. It should be seen as an adjunct to the current GMC curricula for cardiology and radiology.

The core and higher/advanced training requirements are outlined and mirror the recommended experience, knowledge and behaviours outlined in published UK curricula. They reflect current international best practice in Cardiovascular CT such as those outlined in the US Taskforce criteria for training in Cardiovascular CT available at <http://www.scct.org/dgs/Cocats.pdf>. Core training is equivalent to SCCT level 1 clinical competence and as such does not qualify a trainee to perform or interpret cardiovascular CT independently. Higher/advanced training in the UK is represented in the RCR Curriculum as levels 1 and 2 competence. Level 1 represents an intermediate level of competence that allows practitioners to perform or interpret cardiovascular CT independently and approximates to SCCT level 2 clinical competence. RCR level 2 competence indicates the completion of more advanced training and these practitioners should have the expertise to direct and run a CT service, equivalent to SCCT level 3 clinical competence.

Furthermore this document parallels Cardiovascular MRI (CMR) training to a large extent (see [link](#)) and includes hyperlinks to both UK (British Society of Cardiovascular Imaging (BSCI)) and International (Society of Cardiovascular CT (SCCT)) guidelines – so is best read electronically. For the version and writing group, see appendix 2. This document espouses the value of competency-based assessment underpinned with a recommended minimum experience for core and higher/advanced training.