

technical essentials: vascular mra course.

2,5 days theory
1,5 day hands-on
Jan 30 – Feb 02 2012

Accreditation by
cpd now
the College of Radiographers

NUMBER OF PARTICIPANTS | theoretical component: number of participants is limited | **hands-on training:** subgroups of 4 participants.

4 DAYS (ACCREDITED) | Course includes 2,5 days of theory and 1,5 days hands-on training on MR system.

OBJECTIVES | Participants supplement and deepen their theoretical and state-of-the-art knowledge of various aspects relating to advanced MRA imaging.

AIM | **basic MRA component:** course includes a theoretical and practical explanation of state-of-the-art MRA protocols. Radiographers can handle MRA examinations and adapt parameters and protocols. The goal is to achieve the best image quality and timing for arterial and venous phases by using specific protocols and manipulating scan parameters.

CONTENT | TOF, PCA, T2* Vein Bold, SWI, Dark/Black Blood MRA and plaque imaging, non-CE angio techniques, application of contrast agents, CE angio: 3D time-resolved, flow quantification and analysis

hands-on training on Philips MR system is included, and covers practical items such as:

- » Tasks on different MRA applications
- » Comparisons of different MRA techniques
- » Adapting some MR parameters
- » Workflow and protocol setup

COST | £275 per day

LOCATION | Mansion House, 3 Bridgewater Embankment, (Manchester Road) Altrincham, Cheshire WA14 4RW T: 0161 929 5679

REGISTRATION FORMS | wilma@emric.fr

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