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Press

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The John Radcliffe installs Artis zee ceiling for its ease of use and dose saving features

The John Radcliffe Hospital, part of the Oxford University Hospitals NHS Trust, has recently installed a ceiling-mounted Artis zee^{TM} from Siemens Healthcare. The angiography system is located in the vascular centre and is being used for a range of procedures including vascular, iliac and fibroid embolisation. With a large number of radiographers using the system around the clock, the Artis zee was chosen for its ease of use and dose-saving features.

As a major trauma centre, The John Radcliffe Hospital acts as a hub for patients requiring specialist vascular treatment across the Thames Valley region. With a large flat detector and motorised C-arm, the Artis zee can be flexibly and rapidly positioned around the patient. Equipped with all the latest CARE (Combined Applications to Reduce Exposure) features and CLEAR post processing technology as standard, it supports excellent image quality at the lowest achievable doses.

"The Artis zee met our requirement for a system that would be easy to operate as it is often used at night or on-call. We were also very impressed by the dose-saving features, proving benefits to both patients and staff," states Dr Suzie Anthony, Consultant Radiologist at The John Radcliffe Hospital. "In addition to expanding services such as paediatrics radiology, we are looking forward to exploring the Artis zee's functionality in further detail. This includes the *syngo* iGuide application to perform needle procedures more easily and help alleviate workload from CT."

"The Artis zee's reliability and versatility makes it ideally suited to The John Radcliffe Hospital's vascular centre," states Paul Vaughan, Regional Sales Manager at Siemens Healthcare. "The system's ease of use should provide immediate benefits for clinical staff, which will in turn have a positive impact on patient treatment around

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the clock."

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The **Siemens Healthcare Sector** is one of the world's largest suppliers to the healthcare industry and a trendsetter in medical imaging, laboratory diagnostics, medical information technology and hearing aids. Siemens offers its customers products and solutions for the entire range of patient care from a single source – from prevention and early detection to diagnosis, and on to treatment and aftercare. By optimising clinical workflows for the most common diseases, Siemens also makes healthcare faster, better and more cost-effective. Siemens Healthcare employs some 51,000 employees worldwide and operates around the world. For further information please visit: http://www.siemens.co.uk/healthcare.

The **Oxford University Hospitals NHS Trust (OUH)** is one of the largest acute teaching trusts in the UK, with a national and international reputation for the excellence of its services and its role in patient care, teaching and research. It works in close partnership with the University of Oxford and is a leading centre for cancer, neurosciences, diabetes, genetics and others. Research themes of particular strength are: cancer, cardiovascular science, diabetes, endocrinology & metabolism, infection and immunology, musculoskeletal science and neuroscience. The Trust has been designated as a major trauma centre, is one of four UK centres for craniofacial surgery and employs 11,000 staff across its four hospitals: the Churchill Hospital, the John Radcliffe Hospital, the Nuffield Orthopaedic Centre and the Horton General Hospital in Banbury. www.ouh.nhs.uk

Picture caption:

The John Radcliffe Hospital has recently installed a ceiling-mounted Artis zee[™] from Siemens Healthcare. From left to right (front row): Dr Suzie Anthony, Clinical Director, Radiology and Imaging; Brenda Shanahan, Deputy Sister; Dr Raman Uberoi, Senior Interventional Consultant Radiologist; Jan Harris, Staff Nurse; Ray James, Materials Management Officer; Mark Bratby, Consultant Interventional Radiologist and Sarah Twemlow, Senior Radiographer at The John Radcliffe Hospital

From left to right (back row): Rick Forgan, Superintendent Radiographer; Louise Cummins, Angiography Coordinator; Jeanette Barham, Senior Radiographer; Raf Patel, Consultant Interventional Radiologist; Ian Taylor, Applications Specialist at Siemens Healthcare; Tanya Kearney, Radiology Sister; Donald Tse, Speciality Registrar at The John Radcliffe Hospital and Paul Vaughan, Regional Sales Manager at Siemens Healthcare

