SIEMENS

Healthcare Sector

Press

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St Thomas' Hospital boosts ERCP procedures with UK's first Large Display Artis zee MP

St Thomas' Hospital, part of Guy's and St Thomas' NHS Foundation Trust, has installed an Artis zee™ Multi-purpose (MP) system from Siemens Healthcare into its new state-of-the-art Endoscopy Unit. The interventional imaging system is the first in the UK to be installed with a large 56-inch full colour screen. During the installation, Siemens worked closely with the hospital and other providers to supply a fully integrated solution. All the image signals are managed by the Siemens Large Display controller to provide a versatile display and integrate fully with the hospital's impressive facilities.

The dedicated Endoscopy Unit where the system sits includes full general anaesthetic facilities and will be used specifically to meet the hospital's growing demand for Endoscopic Retrograde Cholangio Pancreatogram (ERCP) procedures. Inpatient and outpatient receiving and waiting areas also form part of the new unit, along with single-sex facilities and dedicated recovery areas. Siemens Healthcare helped to enhance protection and safety features within the area by modifying the lead rubber tableside and top-end skirt, decreasing scattered dose at endoscopist and nurse positions, making a safer environment for staff.

The Artis zee MP offers rapid image acquisition and post-processing capabilities, helping to improve departmental workflow. Equipped with all the latest CARE (Combined Applications to Reduce Exposure) features and CLEAR post processing technology as standard, the system achieves ideal optimisation to produce excellent diagnostic quality at an impressively low dose. The large screen allows clinicians to have up to 12 pre-set screen layouts for viewing flexibility and to display input from over 20 sources simultaneously.

Siemens plc
Communications and Government Affairs
Sir William Siemens Square
Frimley
Camberley
GU16 8QD

"St Thomas' dedication to improving patient care and equipping the hospital with state-of-the-art technology is highly commendable and we have worked closely with the hospital to provide a fully integrated solution," states Malcolm Pickering, Regional Sales Manager at Siemens Healthcare. "The addition of a basic Digital Subtraction Angiography package to the Artis zee also means the hospital is able to use the room as a practical contingency for Interventional Radiology work whilst one of its other three dedicated interventional radiology labs is updated and replaced by Siemens."

Contact for journalists:

Siemens plc
Laura Bennett, phone: 01276 696374
E-mail: laura.bennett@siemens.com

Media Safari
Marc Gossage / Holly Wale, phone: 01225 471202
E-mail: hollyw@mediasafari.co.uk

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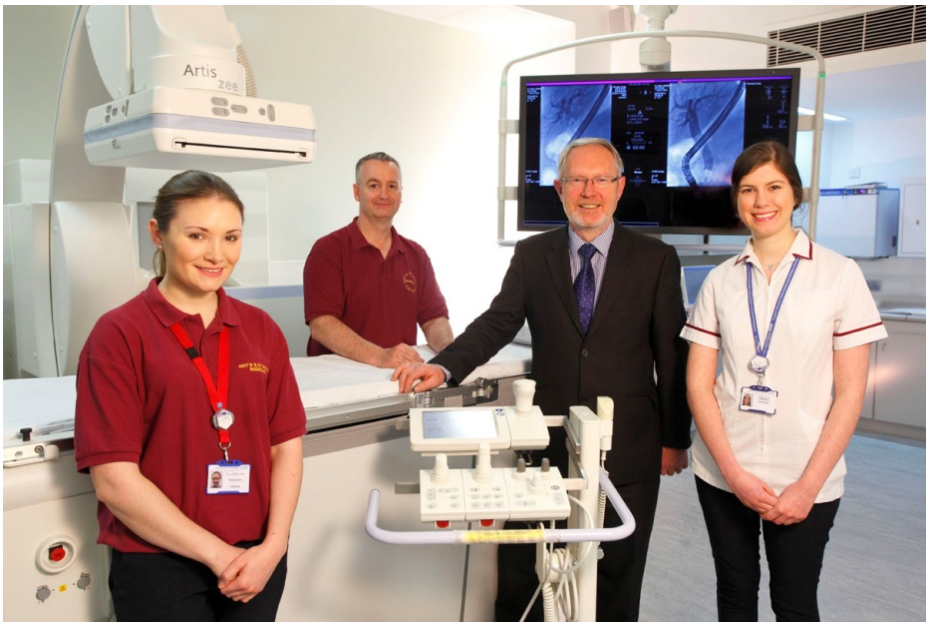
Picture caption: St Thomas' Hospital is the first in the UK to install an Artis zee™ Multi-purpose (MP) system with a large 56-inch screen from Siemens Healthcare. [Left to Right] Collette Long, Radiographer; AJ Wallace, Superintendent Radiographer; Charlotte Andrews, Radiographer at St Thomas' Hospital and Malcolm Pickering, Regional Sales Manager at Siemens Healthcare.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