

Kent and Sussex Hospital set for the future

Versatile and intuitive Luminos dRF provides sustainable solution for hospital

Kent and Sussex Hospital, part of Maidstone and Tunbridge Wells NHS Trust, is prepared for the future with the recent installation of an AXIOM Luminos dRF™ digital system from Siemens Healthcare.

The Luminos dRF is being used by the hospital for examinations that combine fluoroscopy and radiography, particularly for patients undergoing barium enemas and barium swallows. The hospital has also ordered the Wi-D (wireless detector) upgrade so that the adaptable system can be used for general radiography procedures, adding more options to achieve workload targets.

The system produces high quality digital images using the lowest possible dose of radiation. It is a future proof solution that can be easily upgraded for wider clinical application.

The user friendly Luminos dRF system cuts the training time required for radiographers with its easy-to-follow interface. Transfer positions are programmed to take place automatically to reduce the need for extra work.

“The Luminos is incredibly simple to use and can be upgraded easily. It also provides optimal quality images from reduced doses of radiation,” states Anthony Richards, Advanced Practitioner at Kent and Sussex Hospital. “Being able to adjust the table to such a low height and having the ability to screen immobile patients in a seated position also saves our radiographers vast amounts of time and reduces the need for manual handling.”

“The AXIOM Luminos dRF incorporates fluoroscopy and radiography, providing a solution that helps practitioners to meet targets and will last into the future,” said Clive West, Regional Sales Manager at

Siemens Healthcare. “The system facilitates the process of patient examination for the clinician and assures maximum comfort for patients.”

To increase the range of patients that can be examined, the tabletop can be adjusted to as low as 48cm. The system is suitable for people who have impaired mobility with an image receptor that can extend to reach patients in wheelchairs. This minimises inconvenience for the patient and reduces the stresses and strains of repositioning for operators.

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For more information or images please contact:

Georgina Wright / Sarah Holden
Media Safari
T: 01225 731388
E: georginaw@mediasafari.co.uk / sarahh@mediasafari.co.uk

Siemens Healthcare
Kerry Milton
T: 01276 696338
E: kerry.milton@siemens.com
W: <http://www.siemens.co.uk/healthcare>

Picture caption: The AXIOM Luminos dRF™ at Kent and Sussex Hospital. (Left to right): Anthony Richards, Advanced Practitioner and Clive West, Regional Sales Manager at Siemens Healthcare.

