
UKRC 2014: Siemens to Showcase Range of Innovative Imaging Solutions



Siemens Healthcare is set to display its growing range of diagnostic imaging solutions at the annual UK Radiological Congress (UKRC) on 9-11 June 2014 at Manchester Central. Under its theme "Answers for Life", Siemens will provide delegates the chance to see cutting-edge and accessible technological innovations designed to advance human health on stand number 36.

Along with the latest technology on display, Siemens will also be hosting a range of 25 minute on-stand education sessions, designed to enhance clinical understanding on a range of topics including new clinical techniques and developments in imaging technology.

The latest ACUSON S3000TM ultrasound system will be available to view, including the recently launched HELXTM Evolution upgrade platform. HELX provides powerful image processing with excellent pixel density and boosts image quality with a large 21.5 inch LCD monitor. Workflow capabilities are also increased with eSieScanTM Workflow Protocols to guide clinicians through examinations step-by-step, activating relevant modes in the shortest time possible.

The Cios Alpha will also be on display, it is the first mobile C-arm system to use Full View flat detector (FD) technology for highly-detailed images during surgical procedures. The system offers a completely new imaging chain with the latest FD technology, providing improved sensitivity, lower dose values, higher spatial resolution and distortion free images. Its versatility in the operating theatre allows the system to be used and seamlessly integrated during broad surgical procedures, from vascular and cardiac to spine and trauma, urology and gastroenterology.

Delegates will be able to observe syngo® workstations, to discover the latest medical imaging software that provides efficient reading, storing, and sharing of clinical images. On display will be the syngo.via platform, which provides the very latest technology in reporting workflow enhancements for CT, MR and MI. Along with the cardiovascular IT solution, syngo Dynamics, which offers a patient-centric view of cardiovascular records, and finally syngo.share, a Vendor Neutral Archive allowing patient centric storage of any document type.

Siemens representatives will also be on hand to discuss MAX (Multiple Advances in X-ray) detectors, which apply intelligent innovation at every step of image formation to maximise performance. These detectors are completely integrated into general and fluoroscopy systems to ensure maximum flexibility and workflow. The MAX wi-D detector is Siemens' lightest wireless detector with a handle, which is designed to help improve utilisation for radiographers. The MAX Mini wireless detector measures 24cm x 30cm and is designed for orthopaedic, paediatric, and trauma examinations. The MAX static detector measures 43cm x 43cm and is designed to cover all radiographic examinations.

Siemens endeavours to assist the radiology market with a range of educational sessions on topical issues such as 'the progression of mobile c-arm technology from image intensifier to flat panel within surgery' and others. Subjects in CT will include techniques and technology that have allowed dual energy scans to find their way into clinical routine and the progressions made in Siemens CT technology. MR will also be explored including an overview of recent MR developments and a detailed explanation of the latest advances in paediatric imaging.

[Source: Siemens](#)

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