

Frimley, UK  
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## King's College Hospital increases imaging capabilities with two ACUSON S3000s

King's College Hospital, part of the King's College Hospital NHS Foundation Trust, has recently increased its imaging capabilities with the installation of two ACUSON S3000™ ultrasound systems from Siemens Healthcare. The units, which image up to 40 patients per day at the hospital respectively, were primarily chosen for their excellent versatility and imaging capabilities.

The S3000's advanced imaging technology is already assisting with the evaluation of chronic liver disease patients. This is in part down to the ACUSON advanced eSie Fusion™ imaging tool, which enables the automatic fusion of 3D CT volumes with real-time ultrasound in a single click. The system has also allowed King's College Hospital to perform liver elastography imaging procedures with eSie Touch™ Elasticity imaging. The tissue stiffness assessment tool helps to facilitate assessment of chronic liver diseases, allows focal lesion analysis using linear, curve and endocavity transducers in many situations. The system's excellent ergonomics have also provided staff with an improved user experience when performing procedures and transporting the system.

"Clinicians at the hospital have been impressed with the versatility of the technology. The range of applications means that staff can offer patients an increasingly accurate diagnosis," states Paul Sidhu, Professor of Imaging Sciences and Consultant Radiologist at King's College Hospital. "The system is essential for performing liver ultrasounds and the excellent image quality has made a real difference in the evaluation of chronic liver patients."

"We are very pleased that King's College Hospital has chosen Siemens' advanced ultrasound technology to increase imaging capabilities within the hospital," states

Michael Asare, Regional Sales Manager at Siemens Healthcare. “The S3000s are benefitting both staff and patients by enabling an accurate diagnosis and offering an enhanced user experience for clinicians.”

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**Picture caption:** King's College Hospital, part of the King's College Hospital NHS Foundation Trust, has recently increased its imaging capabilities with the installation of two ACUSON S3000™ ultrasound systems from Siemens Healthcare. From left to right: Professor David Cosgrove, Professor of Ultrasound; Olivia Benson-Fadayo, Deputy Superintendent; Professor Paul Sidhu; Professor of Imaging Sciences and Dr Maria Sellars, Lead Consultant of Paediatric Hepato-biliary Imaging at King's College Hospital.

