
Symposium Mammographicum 2014: Siemens to Showcase Women's Health Expertise



Siemens Healthcare will demonstrate its range of mammography, ultrasound and MR breast imaging products at Symposium Mammographicum 2014.

The exhibition, taking place at the Bournemouth International Centre 29th June - 1 July 2014, will include solutions designed specifically for the provision of Women's Health, including the Mammomat Inspiration Full Field Digital Mammography system with PRIME technology.

With the NHS Breast Screening Programme screening around 1.6 million women a year, a low dose, especially for healthy women, is of upmost importance. With this in mind, the Mammomat Inspiration provides Progressive Reconstruction Intelligently Minimising Exposure (PRIME) technology, the world's first software based antiscatter solution for mammography allowing up to 30% less dose and uncompromised image quality. This helps to reassure healthy women about exposure and gives radiologists the images necessary for diagnosis.

"Women's Health is a key focus for us at Siemens Healthcare and our dedicated solutions have been designed with the unique healthcare needs of women in mind," states Lynn Blackburn, Business Development Manager for Clinical Products at Siemens Healthcare. "As such, we are able to offer healthcare providers with solutions to prevent, detect and treat the most threatening diseases affecting female patients throughout all stages of their lives."

Siemens Healthcare will host a symposium session on the first day of the exhibition on the topic of 'Imaging of the Dense Breast – Technological Advances.' Dr Michael Gollata from the University of Heidelberg and Dr Maria Bernathova from the Medical University of Vienna will explore the respective topics of ABVS (Automated Breast Volume Scanning) and the emerging modality of Contrast Enhanced Dual Energy Tomosynthesis.

Alongside the Mammomat range, Siemens shall be demonstrating the ACUSON S2000 Automated Breast Volume Scanner (ABVS) for 3D total breast ultrasound that offers tissue strain analytics for deeper insights in dense breast tissue.

Siemens will also show the syngo.via workstation, a multi-modality image reporting system that is easy to use to demonstrate new solutions in 2D and 3D mammography image reading and MRI processing.

The software package pulls together clinical images for interpretation and automatically pre-processes according to condition-specific requirements in one click, helping to improve departmental workflow.

[Source: Siemens](#)

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