

### **ACUSON P10 independently evaluated for use across a range of clinical applications**

#### **Point of care, pocket-sized ultrasound system assessed for user suitability**

An evaluation report by KCARE, for the Centre for Evidence-based Purchasing (CEP), on the ACUSON P10™ ultrasound system from Siemens Healthcare suggests that use of the handheld unit may reduce the number of people referred for full ultrasound examinations. The evaluation also highlights particular benefits in cardiology, obstetrics and emergency triage due to its portability.

The P10 is a unique handheld ultrasound system small enough to fit into a coat pocket and weighing just 700 grammes. Its versatility can expand the boundaries of ultrasound imaging as it enables examinations to take place at the patient's bedside, in GP practices and in trauma situations.

Its role in cardiology could assist initial referral or assessment on ward rounds, providing basic information without the need to perform a full echocardiogram. Similarly, use in obstetrics could provide clinicians with quick information without the wait for a full ultrasound scan. Application in emergency situations could confirm ruptured aortas, assess cardiac motion or investigate free fluid at trauma scenes or in the A&E department.

“The P10 offers a low cost, portable solution to assist frontline health professionals,” states Declan Dunphy, Ultrasound Product Manager at Siemens Healthcare. “The portability of the P10 opens the door to wider application in the traditional hospital environment, extends into primary care settings and introduces a new imaging resource at frontline emergency incidents.”

The KCARE report includes feedback from UK users of the P10 who assessed its clinical suitability, cost effectiveness and likelihood of reducing referrals for a range of clinical applications. Responses were positive overall with 10 second start-up time, portability and reliability particularly well rated.

- ends -

**Notes to editors:**

'The evaluation of the Siemens ACUSON P10 handheld ultrasound device' (CEP09025) was carried out by KCARE for the Centre for Evidence-based Purchasing (CEP) part of the Policy and Innovation Directorate of the NHS Purchasing and Supply Agency, now part of Buying Solutions. It was published in September 2009.

**About Siemens Healthcare**

The **Siemens Healthcare Sector** is one of the world's largest suppliers to the healthcare industry and a trendsetter in medical imaging, laboratory diagnostics, medical information technology and hearing aids. Siemens is the only company to offer customers products and solutions for the entire range of patient care from a single source – from prevention and early detection to diagnosis and on to treatment and aftercare. By optimising clinical workflows for the most common diseases, Siemens also makes healthcare faster, better and more cost-effective. Siemens Healthcare employs some 49,000 employees worldwide and operates in over 130 countries. In fiscal year 2008 (to September 30), the Sector posted revenue of 11.2 billion euros and profit of 1.2 billion euros. For further information please visit: [www.siemens.com/healthcare](http://www.siemens.com/healthcare).

Approximately 287 words

**2 December 2009**

**For more information or images please contact:**

Georgina Wright / Jennifer Moss  
Media Safari  
T: 01225 471202  
E: [georginaw@mediasafari.co.uk](mailto:georginaw@mediasafari.co.uk) / [jenniferm@mediasafari.co.uk](mailto:jenniferm@mediasafari.co.uk)

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

**Picture caption:** The ACUSON P10™ ultrasound system from Siemens Healthcare.

