

### **St John and St Elizabeth Hospital installs new MRI scanner to increase productivity**

**London site the first private hospital in the capital with a MAGNETOM Skyra 3Tesla MRI**

Staff at the Hospital of St John and St Elizabeth, one of the UK's largest independent charity hospitals, are celebrating the installation of a MAGNETOM<sup>®</sup> Skyra 3 Tesla MRI system from Siemens Healthcare. The system has been installed in the Imaging Department and was officially unveiled by Medical Director Dr. David Grant and Professor Alan McGregor. The new facility was dedicated to the memory of Radiologist Ginny McGregor, a visionary of 3T MRI who worked at the Hospital until she died in 2007 of cancer aged 44.

The Hospital of St John and St Elizabeth is the first private hospital in London with a Skyra MRI and one of the first using 3T in private practice. It will be using it for musculoskeletal examinations including the treatment of professional UK athletes and other sporting stars.

The Skyra is the world's first Tim<sup>®</sup> 4G (total imaging matrix) and Dot<sup>™</sup> (Day optimising throughput) system, offering superb image quality and the potential to enhance daily productivity by up to 30%. Tim technology advances MRI with flexibility, accuracy and speed to shorten acquisition time. Its capabilities are multiplied by Dot<sup>™</sup>, which offers a customisable framework for user guidance and exam automation to help optimise workflow. This can reduce examination times and increase diagnostic confidence.

The Skyra's 70cm Open Bore design accommodates a variety of patient sizes, shapes and conditions to help reduce sedation rates and minimise stress for claustrophobic patients. The option of an

illuminated coloured MoodLight on the front panel can be changed according to preference.

“We are delighted to be the first private hospital in the UK to install a 3T scanner and Siemens has been truly professional during the whole process,” said Dr. David Grant, Medical Director at the Hospital of St John and St Elizabeth. “The clinical benefits in neurological and musculoskeletal imaging are profound with clarity of detail and speed of imaging the most obvious strengths of the system. Following the installation of the Skyra, we now have two scanners in the Imaging Department that we can run simultaneously in order to offer patients same day scanning.”

“We are pleased that the Hospital of St John and St Elizabeth has become one of the first private sites in London to install a Skyra,” said Andreas Hadjiphanis, Regional Sales Manager at Siemens Healthcare. “The system fundamentally transforms the way hospitals are able to work with MRI as it automates the whole examination process from patient preparation and set-up, to image acquisition and processing. As a result, productivity is greatly enhanced as more patients can be seen during the working day. The system’s wide, short bore also makes examinations more accessible to patients who find conventional MRI scanners too claustrophobic.”

- ends -

### **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 offers its 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 optimizing clinical workflows for the most common diseases, Siemens also makes healthcare faster, better and more cost-effective. Siemens Healthcare employs some 48,000 employees worldwide and operates around the world. In fiscal year 2010 (to September 30), the Sector posted revenue of 12.4 billion euros and profit of around 750 million euros. For further information please visit: [www.siemens.com/healthcare](http://www.siemens.com/healthcare).

Approximately 477 words

**28 July 2011**

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

James Meredith / Georgina Wright  
Media Safari  
T: 01225 471202  
E: [jamesm@mediasafari.co.uk](mailto:jamesm@mediasafari.co.uk)

Siemens Healthcare  
Laura Bennett  
T: 01276 696374  
E: [laura.bennett@siemens.com](mailto:laura.bennett@siemens.com)  
W: <http://www.siemens.co.uk/healthcare>

**Picture caption:** Professor Alan McGregor (left) and Medical Director Dr. David Grant (right) from the Hospital of St John and St Elizabeth have officially unveiled the installation of a MAGNETOM® Skyra 3 Tesla MRI system from Siemens Healthcare.



**Picture caption:** The Hospital of St John and St Elizabeth, one of the UK's largest independent charity hospitals, has installed a MAGNETOM® Skyra 3 Tesla MRI system from Siemens Healthcare.

