

December 9, 2011

# **News Release**

## Historic agreement will help patients

Senior representatives from the Daisy Appeal and Siemens Healthcare signed an agreement on Friday 9 December for the purchase of £1.62m Biograph mCT scanner.

This state-of-the-art equipment which combines a cutting-edge CT scanner with HD•PET technologies will result in earlier detection and greater accuracy in treating cancer, heart disease and certain neurological diseases, including dementia.

The Daisy Appeal is a charity based in East Yorkshire, established to help improve treatment and research opportunities in a variety of common diseases, most notably cancer and heart disease.

Having successfully raised £8 million to enable the construction of a Medical Research Centre at Castle Hill Hospital in 2008, the Daisy Appeal has now moved onto Phase 2 of the Appeal and looking to raise a further £4.5 million to purchase PET-CT Scanning equipment.

The PET/CT scanner will be housed along with a Cyclotron in a purpose built facility at Castle Hill Hospital. This will provide a unique way of delivering top class scanning to the community. A second cyclotron will be based at the University for the use of scientists to develop new disease markers and drug treatments.

Professor Nick Stafford, Professor of Otolaryngology & Head and Neck Surgery, at Hull and East Yorkshire Hospitals NHS Trust, said:

"This is a very significant event for those of us who are involved with the Daisy Appeal. I would like to pay tribute to all of the people who have worked so hard to help us reach this point in our fundraising and enabled us to buy this scanner. It will make a huge difference to the way we detect and treat some of the most serious diseases in our community and benefit thousands of patients in the Humber region."

"The Biograph mCT is an exciting hybrid scanner solution that provides new depth of information about a patient's disease state, including cell metabolism within tumours," states Gunter Dombrowe, Managing Director of the Siemens UK and North West Europe Healthcare Sector. "The contract signing is the first step on the journey to providing this innovative piece of equipment to benefit local patients by early 2013. We look forward to working closely with the Daisy Appeal Medical Research Centre over the coming months."

Thanks to the Daisy Appeal, research and treatment facilities for people in the Hull and East Yorkshire region are now greatly improved and with the addition of this equipment, the Hospitals Trust and University will be the first in Yorkshire to provide advanced imaging facilities directly linked to an ongoing scientific research programme.

-Ends-

### Notes to editors:

The Daisy Appeal will improve the survival chances of thousands of people each year and give them and their families a brighter future.

#### Cancer

Cancer is the leading cause of death in Hull & East Yorkshire. 1 in 3 people will develop Cancer. Cancer survival can be improved by earlier and more accurate detection.

#### Heart Disease

Heart Disease is a leading cause of death in Hull & East Yorkshire. 1 in 4 people will develop Heart Disease. 1 in 5 will die from heart failure. Improving survival requires earlier detection and precise treatment. This will give patients a chance to change their lifestyle and improve their quality of life.

#### Dementia

Dementia is an increasingly common disease. Sufferers and their families have to face the

consequences every day of their lives. Earlier detection will allow recognition and treatment, making the final years of life more bearable.

About Hull and East Yorkshire Hospitals NHS Trust

- Hull and East Yorkshire Hospitals NHS Trust is one of the largest acute trusts in the UK, providing a full range of acute services to almost 600,000 people in the Hull and East Yorkshire region.
- The Trust also provides a number of sub-specialties serving a wider population of up to 1.2million in North Yorkshire, North and North East Lincolnshire.
- The Trust is a trauma, cancer and tertiary centre as well as a partner in the local medical school (HYMS) with strong links to the University.
- The Trust manages two main sites: Hull Royal Infirmary and Castle Hill Hospital
  It has 1,550 beds, over 8000 staff and an annual income of approximately
- £470m (2010/2011).

#### **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 optimising clinical workflows for the most common diseases, Siemens also makes healthcare faster, better and more cost-effective. Siemens Healthcare employs some 51,000 employees worldwide and operates around the world. In fiscal year 2011 (to September 30), the Sector posted revenue of 12.5 billion euros and profit of around 1.3 billion euros. For further information please visit: <u>www.siemens.com/healthcare</u>.

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