

### InHealth Limited, St Peter's Cardiac Unit utilise Siemens technology to strive towards achieving centre of excellence.

St Peter's Hospital in Chertsey's purpose-built Cardiac Catheterisation Laboratories is being showcased as a centre of excellence, with the help of an Artis zee™ ceiling-mounted and a floor-mounted imaging system from Siemens Healthcare. The Cardiac Unit is a result of a partnership between InHealth and Ashford and St Peter's Hospitals NHS Foundation Trust, bringing the Trust's cardiac diagnostic facilities together under one roof. The unit has been making use of the system's dose-saving applications that are delivered as standard with the Artis zee.

The Cardiac Unit houses two labs; the Artis zee ceiling-mounted system is used to assess the electrical activity and conduction pathways of the heart and the Artis zee floor-mounted system is used to diagnose a range of heart conditions via angiogram procedures. Both labs are set up to undertake interventional procedures such as Coronary Angioplasty and Rotablation.

"The installation of a ceiling-mounted and floor-mounted Artis zee shows the combined commitment from InHealth and Ashford and St Peter's Hospitals NHS Trust to provide patients with the very best care. We have been impressed with the training Siemens Healthcare provided, and its response to any issues encountered during the installation." states Mimi Parker, Service Manager in the Cardiac Unit at St Peter's Hospital.

Ashford and St Peter's Medical Director and Cardiologist, Dr David Fluck, states: "This equipment has been very well received by the team who have been very impressed with it and found that the system is easy to use with a great range of functionality. One of our

radiographers who had not used a Siemens system before said how comfortable he felt using the Artis zee.”

The Artis zee can be flexibly and swiftly positioned around the patient as it has a large flat detector and motorised C-arm. Furthermore, the Artis zee’s streamlined tableside control panel features intuitive *syngo*<sup>®</sup> icons, providing the operator with increased functionality. The systems are also equipped with the latest CARE (Combined Applications to Reduce Exposure) features and CLEAR post processing technology, supporting excellent image quality at the desired dose.

“We are pleased to be able to support St Peter’s Hospital with state-of-the-art technology that will assist in the visualisation of arteries and chambers of the heart to treat any abnormalities,” states Andreas Hadjiphanis, Regional Sales Manager at Siemens Healthcare. “We have been in regular contact with the hospital to ensure installation and service commencement has been smooth and that swift benefits can be gained by both patients and clinicians.”

Siemens Healthcare 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 52,000 employees worldwide and operates around the world [www.siemens.co.uk/healthcare](http://www.siemens.co.uk/healthcare).

-Ends-

#### **Media contacts**

Laura Bennett  
Tel: 07808 823598  
Email: [laura.bennett@siemens.com](mailto:laura.bennett@siemens.com)

Holly Wale / Sean House  
Tel: 01225 471202  
Email: [hollyw@mediasafari.co.uk](mailto:hollyw@mediasafari.co.uk)

For further information, please see: [www.siemens.co.uk/press](http://www.siemens.co.uk/press)

Follow us on Twitter at: [www.twitter.com/siemensuknews](https://www.twitter.com/siemensuknews)

**Picture caption:** St Peter's Hospital in Chertsey has opened its purpose-built Cardiac Catheterisation Laboratories, which are home to Artis zee ceiling-mounted and floor-mounted systems from Siemens Healthcare.



## About Siemens

**Siemens AG** (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for more than 165 years. The company is active in more than 200 countries, focusing on the areas of electrification, automation and digitalization. One of the world's largest producers of energy-efficient, resource-saving technologies, Siemens is No. 1 in offshore wind turbine construction, a leading supplier of combined cycle turbines for power generation, a major provider of power transmission solutions and a pioneer in infrastructure solutions as well as automation, drive and software solutions for industry. The company is also a leading provider of medical imaging equipment – such as computed tomography and magnetic resonance imaging systems – and a leader in laboratory diagnostics as well as clinical IT. In fiscal 2014, which ended on September 30, 2014, Siemens generated revenue from continuing operations of €71.9 billion and net income of €5.5 billion. At the end of September 2014, the company had around 357,000 employees worldwide. Further information is available on the Internet at [www.siemens.com](http://www.siemens.com).