

PHILIPS



Partnering to deliver excellence in cardiac care

Leeds Teaching Hospitals Trust

With goals to deliver on the Trust's vision to set new standards of excellence for cardiac care in the UK and globally, Philips and Leeds Teaching Hospitals Trust have agreed a long-term [Managed Services](#) strategic partnership.

Leeds Cardiac Clinical Services Unit sees over 25,000 patients a year and offers specialist cardiology services to a regional UK population of over 5.4 million across West Yorkshire. As both a local care provider and international specialism centre, the Trust operates an aspirational international innovation programme that not only benefits the local population but also the global cardiology community by developing cutting-edge techniques to meet challenging patient presentations. With both local and international objectives, Leeds has decided to work in partnership with Philips on a long-term basis to ensure these aspirations are met.



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A long-term strategic partnership to deliver excellence in cardiac care

The strategic partnership combines the latest innovations in technology for integrated [cardiovascular solutions](#) to deliver on the quadruple aim: better outcomes, increased efficiency, and improved patient and staff experience. Service improvement programmes will support the co-design of new patient pathways and workflows, all with the aim of delivering the best care experience for patients.

The partnership agreement includes six fully featured interventional cardiac suites based on the [Philips Azurion platform](#), including two specialised electrophysiology suites and a structural heart suite, as well as advanced patient monitoring and ultrasound systems. The [Azurion platform](#) provides an intuitive, seamless approach for minimally invasive procedures that will support Leeds' clinicians to focus on treating the patient, and its administrators as they strive to improve productivity and efficiency through intelligent resource management.

“The Cardiology team at Leeds Teaching Hospitals are very proud of the quality of cardiac care we are able to deliver for our patients. We see this partnership as a hugely exciting and positive opportunity to improve this further. We look forward to being able to provide state-of-the-art cardiac imaging as part of a highly efficient and forward-looking cardiology service for the people of Leeds and West Yorkshire. We also look forward to a positive and collaborative working relationship with Philips.”

Dr Chris Pepper, Clinical Director, Leeds Teaching Hospitals Trust

Delivering an interim solution to a non-functioning cath lab

Following the commencement of the partnership, one of the cath labs was not functioning due to ageing, unreliable equipment and superceded replacement parts. Philips proposed and installed an interim solution to enable the Trust to use the lab whilst a full replacement programme was being undertaken, incorporating a [Philips Zenition C Arm system](#).

In addition, the solution provided a storage area to help facilitate building works required for the new department layout.



Before



After

“The Cardiology team at Leeds Teaching Hospitals are delighted with the interim solution provided by Philips. The partnership enabled the clinical teams to work with Philips and quickly identify an interim solution, which will now ensure our patients continue to have timely access to our Cardiac Services. The solution is providing resilience across our services whilst major building works are carried out to replace our catheter labs 3 & 4”

Tracy Rennard

Cardiology Service Manager, Leeds Teaching Hospitals Trust

“We have already been supported through our partnership with Philips including in re-organising lab allocations and maintaining patient flow, which has been of substantial benefit. Our cath labs are an essential part of our operations, so when two of our systems recently needed urgent repair, we were happy that Philips was able to resolve the issues without impact on our daily workflow. Our state-of-the-art ultrasound systems have also helped us maintain efficiency after the first wave of COVID-19 patients and will help streamline and facilitate further recovery.”

Dr Chris Pepper

Clinical Director, Leeds Teaching Hospitals Trust