

Philips Azurion: Providing superior care, optimised lab performance and exceptional user experience for both surgical and minimally invasive procedures



Multidisciplinary team working is a key factor in driving quality of care provision and shared decision making among stakeholders of differing specialities is vital, particularly as technology evolves in surgical care. Facilities that permit both surgery and minimal interventional procedures to take place in a streamlined and efficient way are desirable for both surgeons and radiologists. Ysbyty Gwynedd and Glan Clwyd hospital recently invested in two Philips Azurion systems for surgical and minimally invasive procedures, which garnered positive feedback from the teams.

Philips Azurion is the new-generation image-guided therapy platform that allows users to easily and confidently perform procedures, while providing a unique experience. Azurion has been developed over a number of years in close collaboration with Philips' clinical partners to ensure workflow solutions meet the continuing demands of the interventional lab. Azurion is a future-proof platform that allows delivery of outstanding care and growth in service line over time.

Superior care

- Permits a streamlined and standardised system operation through ProcedureCards
- Table-side control of all relevant applications
- Accurate navigation without the need for fluoroscopy with Zero Dose Positioning



Owen Rees,
Consultant Radiologist,
Betsi Cadwaladr University Health Board

‘Azurion provides additional functionality over previous systems with features such as large screens with multi-input display and dual working facilities, where we can review previous diagnostic images in parallel to current live images. Importantly, we have been able to reduce the amount of radiation that we use, which is beneficial for both patient and staff safety.’

Optimised lab performance

**17% reduction
in procedure time***



Hans Desmarowitz,
Consultant Vascular
and Endovascular Surgeon,
Betsi Cadwaladr University Health Board

‘The high-quality imaging that we see with Azurion helps increase user confidence and precision when performing surgical procedures, while tailored protocols for both individuals and specific procedures help reduce set up time. The Azurion suite has improved both how we work and the working environment.’

Exceptional user experience

**Azurion achieved an
exceptional score of 87
out of 100 on the System
Usability Scale (SUS)†**

‘We've seen marked benefits already with Azurion: comfortable working, high resolution images and radiation doses that are 75% lower than with previous detectors. This provides great reassurance to the clinical team.’

Alan Atkinson, Principal Interventional Radiographer,
Betsi Cadwaladr University Health Board

To find out more about Philips Azurion, please visit:
www.philips.co.uk/Azurion-Betsi

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