

Implementation of a Hospital Wide Vascular Access Team

Customer Testimonial:
Queen Elizabeth Hospital Kings Lynn

Date: 2023-2024

Participating departments:

Vascular Access Service (Debbie Gilbert – Lead Vascular Access Specialist Practitioner and Vascular Service Lead; Clare Oughton – Vascular Access Practitioner; Shauna Jarman – Senior Health Care Assistant)

BD Clinical Practitioner:

Paul Culley, MDS Clinical Practitioner

Introduction

In 2023 Queen Elizabeth Hospital Kings Lynn (QEHKL) reviewed the trust's provision to provide a vascular access service to the community of patients it serves. To invest in the service, the trust moved away from an ad hoc theatre-based provision to a nurse-led Vascular Access Service Team (VAST) consisting of one full-time lead, and two part-time practitioners. With support from BD, the VAST developed a service designed to achieve innovation and change, with the aim to deliver improved clinical outcomes for their patients.

Celebrating Success

"Working in partnership with BD to develop the new Vascular Access Service at The Queen Elizabeth Hospital in Kings Lynn has been a privilege. We have worked closely with Paul Culley - Clinical Specialist who has been highly professional, efficient and with a thorough knowledge of PICC insertions, policies, and guidance.

Our aims were to develop a service to a gold standard from the offset and BD have enabled us to achieve this. The training has been exceptional and has given us a baseline of the high calibre of [peripherally inserted central catheter] PICC Practitioners we have on our team. BD are a great team to work in partnership with, we have been provided with guidance and support when necessary and they have been extremely approachable, professional, and highly committed to giving an outstanding service".

Debbie Gilbert
Lead Vascular Access Specialist Practitioner



Setting up a Vascular Access Service

This new service required the creation of procedural documents, training programmes and governance processes to ensure evidence-based best practice, in line with quality compliance standards. The vascular access lead Debbie, and the team worked closely with Paul to effectively manage and complete this before the service was launched.

Following pre-service data collection, the Vascular Access Service Team mapped out the service they aspired to deliver and explored BD solutions, that could enhance safety for both patients and practitioners. This new service embraced a critical understanding of ultrasound-guided vascular assessment, appropriate device choice and a move away from an X-ray catheter tip confirmation practice, towards a technology with integrated ultrasound and tip confirmation plus the inclusion of midlines into their device portfolio.

Paul championed the team to turn their vision into a reality. Paul provided personalised training to meet each learner's needs, incorporating an integrated approach to vascular access to provide depth and richness to their knowledge. This enabled all learners to become proficient and competent in line with the hospital's vascular assessment expectations, appropriate device choice, and the adoption of BD® Site~Rite™ 8 Ultrasound and BD® Sherlock™ 3CG Tip Confirmation System.

Next steps

The Vascular Access Service Team, and BD continue to work closely to monitor the service and consider new innovations for continuous improvement that meet the needs of their patient community. The team are empowered to showcase their success which has been acknowledged by the Trust and resulted in the expansion of their service to include an additional band six and one band three Vascular Access Practitioner.

"The BD Clinical Specialist has done more than come in and teach how to place PICCs and Midlines, he has helped to develop a service and a team who pride themselves in individualised patient care and maintaining high standards of practice at all times in all they do. I believe [that] without the knowledge and guidance of Paul, the BD Clinical Specialist, there would no longer be a Vascular Access Team at QEHL."

Clare Oughton
Vascular Access Practitioner QEHL

This testimonial reflects the personal experience of the particular individual providing it and is not intended to be a recommendation or a referral of any device or procedure. This testimonial is not necessarily representative of what anyone else using our products may experience. Neither BD warrants that any of the statements contained in this testimonial are accurate, complete, or will apply to any particular individual's circumstances. This testimonial may have been edited for clarity or brevity. The person providing this testimonial has not been compensated by BD for their time and effort in preparing this testimonial for BD's further use and distribution.



Becton Dickinson UK Limited, 1030 Eskdale Road,
Winnersh Triangle, Wokingham RG41 5TS

bd.com/en-uk

