

# BD Nexiva™ Closed IV Catheter Hospital Implementation

Customer Testimonial:  
Royal United Hospitals Bath

**Date:** 12th January 2024

**Participating departments:** Hospital wide

**Hospital leads:** Lisa Hocking, Deputy Director Infection Prevention & Control & Associate Chief Nurse and Suzanne Jordan, Lead IPC Nurse

**BD leads:** Sarah Barfield, Senior Territory Manager and Tugce S. Tirtil, Clinical Specialist

**No. of clinicians trained:** 529

## Pre-service planning

To standardise the peripheral venous access devices across the hospital, the Infection Prevention and Control (IPC) senior leaders conducted a review of various vascular access products in the summer of 2023. Upon completion of the product review process, the BD Nexiva™ Closed IV Catheter System was confirmed as the hospital's product choice for peripheral venous access.

## Implementation planning phase

In November 2023, the IPC team and BD associates Sarah Barfield and Tugce S. Tirtil collaboratively began planning the hospital wide implementation of BD Nexiva™. To ensure a robust and seamless implementation phase, various organisational aspects were considered and addressed to maximise success,

such as working alongside procurement, practice education and the communication teams. This enabled a holistic approach to driving hospital wide standardisation of their peripheral vascular devices whilst promoting evidence-based clinical practice.

## Implementation

Over five weeks a team of three BD associates per day delivered ward based peripheral cannulation training taking into consideration, skin asepsis and flushing technique to promote best clinical practice. BD posters were provided as a visual guide to support the training.

## Conclusion

BD Nexiva™ was successfully implemented across the hospital within five weeks.

**Next steps: The Infection Prevention and Control team and BD** continue our partnership in care, in all areas of vascular access management, to support patient safety to the community they serve. BD are pleased to provide new support to the hospital in the Infection Prevention and Control bi-monthly Study Day(s) to continuously provide and drive up to-date evidenced practice for all clinicians.

## WORKING IN PARTNERSHIP

"I would like to thank the team for the valuable support they provided to the RUH in rolling out new devices within the Trust. The team were absolutely committed to ensuring the groundwork was done, training was provided, and the devices were rolled out safely. Our staff were well supported to ensure it had good uptake and the team worked so well with services to ensure this happened. Working together has been crucial for the success of this project and it has been, we hope to see the reduction in complications, improve patient safety and cost savings as a result. Thank you, team, look forward to continuing our collaborative working."

**Lisa Hocking**

Deputy Director Infection Prevention & Control/Associate Chief Nurse

"Coming together and working as `One Team` has helped hugely to run this long-term project successfully. Together we aim to improve patient safety, complication reduction and cost savings collaboratively and align with up-to-date evidence-based practice."

**Tugce S. Tirtil**

Clinical Specialist, BD

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