Intravenous (IV) preparation at ward level is a time consuming, highly manual and labour intensive activity requiring high levels of concentration, accurate documentation and double staff levels for accuracy checking. During the whole process, one or more nurses’ attention is diverted away from providing patient focussed care.

With the NHS facing warnings of its worst nursing workforce crisis for 20 years and nurses facing increasingly stressful working conditions - can your Trust spare the time for duplicating tasks or risk patient safety through high pressured workloads?

Imagine if you could track every step of the compounding process, help to improve the accuracy with new tools for measurement and streamline workflows from physician to pharmacy to ward, whilst also freeing up your staff time from admin to clinical priorities.
Help to reduce the risk of errors and release staff to patient centric care

BD Cato’s combination of barcode tracking, real-time gravimetric or volumetric and hard-stop verification with camera tracking auditability offers you a complete tool to help ensure accuracy and automated documentation, releasing nurses’ time to focus on improving patient care within the hospital.

1. Pharmacist-verified order is sent to BD Cato™.

BD Cato™ verifies that doses are prepared within pharmacy approved tolerances and reduces manual quality-control checks providing guidance steps on IV preparation error rectification.

2. Scan the drug.

Barcode verification helps detect and notify the user of errors related to the incorrect selection of a drug, diluent and final container in real-time. Full auditability is achieved by capturing every step through the built in camera.

3. Perform gravimetric analysis.

BD Cato™ verifies that doses are prepared within pharmacy approved tolerances and reduces manual quality-control checks providing guidance steps on IV preparation error rectification.

4. Verify and print BCMA label.

A barcode label is produced only once the preparation has passed all verification stops and checks.

5. Nurse tracks the status of prepared medications.

Real-time gravimetric (weight-based) or volumetric verification alerts users of errors and applies hard stops to the preparation process.