



YOUR POINT OF CARE SCANNING SOLUTION



CareScan+

CareScan+ Head Office
Osmotherley House
University Hospital of North Tees
Hardwick
Stockton on Tees
TS19 8PE

North Tees and Hartlepool
NHS Foundation Trust

01642 383760 www.carescanplus.co.uk

CareScan+ is your all round point of care scanning solution for stock and patient tracking in your healthcare setting

CareScan+ improving patient safety

CareScan+

CareScan+ is a point of care scanning solution that will track and trace products used by staff during the delivery of care to patients.

CareScan+ uses reliable and established barcodes that major industries already rely on every day. Capturing this data will help to transform standards of health care and directly influence positive patient outcomes. Care episode data is collected against Patient, Product, Location, Staff and Procedure.

CareScan+ data is instantly available for reporting and auditing purposes.

CareScan+ data will facilitate an immediate response to both patients and care providers in the event of a class 3 product recall, thereby enabling assurance to be provided.

CareScan+ can also identify unwarranted variation that can cause inefficiency and risk so that these elements can be targeted and eradicated to enable changes in clinical practise if necessary.

"Enabling safer and more efficient care whilst reducing costs ..."

Tony Naylor Associate Director ICT

Design Features

- NHS designed for NHS
- Owned and improved by clinicians
- Real-time point of care scanning
- Available to scan in wards and theatres
- Fully compatible with GS1 and HBIC barcode standards
- Staff identification and activity capture
- Patient identification confirmation and consent recording
- Expired or recalled product notification

NHS Standards

- DHSC GS1 mandate compliance
- Scan4Safety Compliant
- GS1 compliant
- Open Standards Adoption

Adoption Benefits

- Easy to use
- Practical instant data capture
- Real time alerting
- Standardised point of care scanning workflow
- Supports staff training needs
- Identification of unwarranted variation
- Identification of waste
- Immediate patient safety alert data and recalls
- Business intelligence insight

Value

- Self funded from savings
- Accurate patient level costing
- Improved resource utilisation
- Improved operational efficiencies
- Improved theatre utilisation
- Improved data quality
- Improvements to clinical coding
- Data capture for patient pathways
- Optimisation of stock levels
- Provides auditable data for investigations
- Highlighting clinical disparity

Reporting

- Products linked to patients
- Product recall data
- Costing patient, procedure, theatre, ward
- Waste identification
- Alerts and warning triggered
- Fully auditable data

Interoperability

- Adopts Open Standards
- Supports generic links to:
 - Patient Administration Systems
 - Electronic Patient Record Systems
 - Stock Management and Catalogue systems
 - Sustainable and Scalable

Future Roadmap Developments

- Medical device track, trace and alerts
- Electronic WHO check list
- Clinical coding support
- Instrument tray track and trace
- Recording staff training and competencies
- Real-time Patient location tracking

Supporting Nurses with patient care: "CareScan+ will assist the nursing staff to put patients first, which is one of our main passions, and ensure enhanced patient safety is achieved at all times. This will also enhance the patient experience and will result in the organisation being able to transform our services to meet the health needs within our region."

Julie Lane, Director of Nursing, Quality and Patient Safety