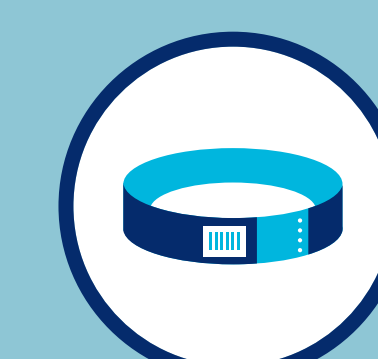




# Surgical pathway

A patient pathway demonstrating how correct data scanned once can be used many times to improve patient safety, reduce unwarranted clinical variation and drive operational efficiency. **#bettercarecostsless**

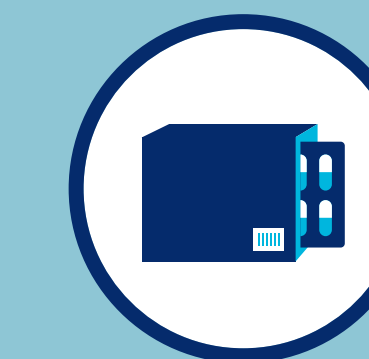
## Standards Key



**GSRN**  
Positive patient ID by scanning a wristband or staff ID by scanning staff badge.



**GLN**  
Scanning captures the location of the care delivered



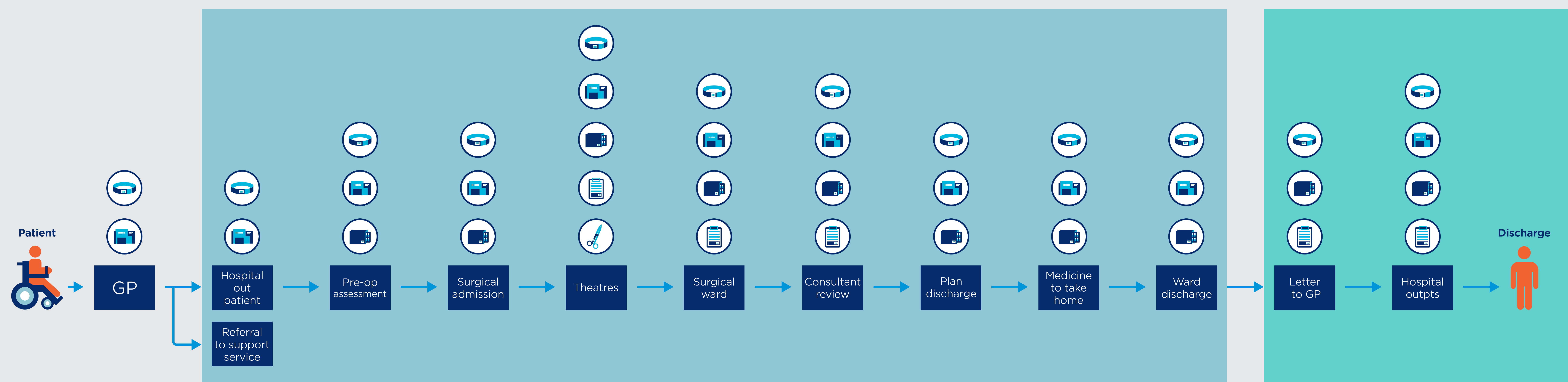
**GTIN**  
Accurate detailed product information captured without errors



**GIAI**  
Identifies the instrument/tray that has been used on an individual patient



**GDTI**  
Identifies the patient notes or diagnostic test



**Electronic patient record**



**Patient-level information and costings tool**



**Incident reporting system**



**Trust coding**



**Inventory management system**

### Correct data scanned and used within the EPR can enable

- Electronic capture of the **WHO moment**
- Capturing **instrument identification** within theatres enables accurate instrument usage history.
- Staff identification and procedure code carried out means **clinical variation** can be assessed.
- Authentication of staff to confirm if the clinician has completed the correct training.
- **Device identification** ensures the device has been maintained and is **clinically safe** to use.
- Improve **trust revenue** by accurate coding

### Registries

#### Correct data scanned and used in the registries

- Provides accurate **point of care usage without transcription error**.
- Quickly **identify all patients nationally** affected by a product recall.
- Overlaid with the data from yellow card scheme provides the opportunity to **identify issues with products/ devices more readily**.

### Correct data scanned and used within the IMS enables

- Electronic confirmation that the **product is not expired or recalled**.
- Data enables efficient and timely **product safety recall** if required by the manufacturer.
- Inventory management automation removes the requirement of human intervention to identify order quantities **releasing time to care**.
- Reduction in wastage and obsolescence improving the financial profile.
- Reduction in cancelled procedures due to stock availability this **improving clinical utilisation of theatres**.