

Scan4Safety in Action: Safer, more efficient care starts with a simple scan



Presented by Rachael Ellis

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Chapter 1: Once Upon a time... in a hospital, far, far, away!

- Part of newly formed NHS Humber Health Partnership Group
- 5 sites
- 17,000 staff
- £1.5 billion budget
- Over 1 million patients seen a year



Covering every speciality... here's some of them!

Neuro

Ortho

Cardiac

Thoracic

Gynae

Upper
GI

Perfusion

Cath
Labs

Lung
Function

Colo
rectal

Urology

ECG

Robotics

E.N.T

Max
Fax

Breast

I.R.T

Oncology

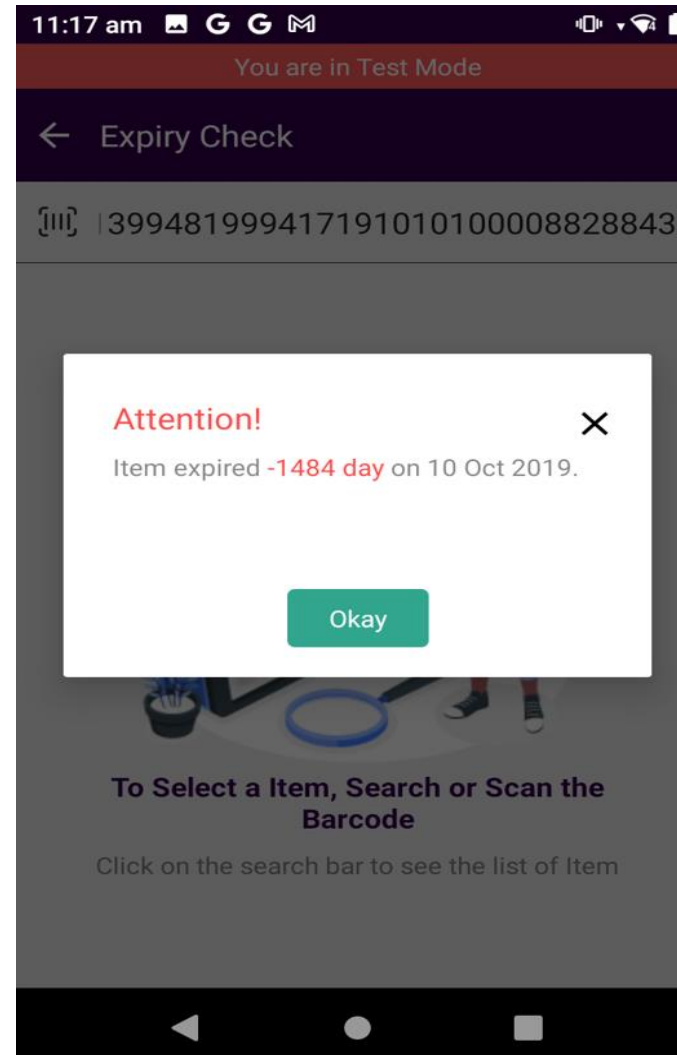
Chapter 2: Our hopes and dreams

- We started from nothing
- We wanted to digitise the patient journey
- We wanted instant product recall
- We wanted sterile tray traceability
- We wanted clinical transparency



Chapter 3: Our “heroes and villains”

- Our staff are our heroes
- Staff wanted to implement, we have a waiting list!
- Data was our villain... it simply wasn't clean data
- Product data was our real weakness



Chapter 3: Our underpinning heroes

- The Executive Board at Hull University Teaching Hospital
- NHS England – Scan4Safety initiative inc Demonstrator sites
- GS1: Standards for sharing data
- Baroness Cumberlege – “First Do No Harm” report



First Do No Harm

The report of the Independent Medicines and Medical Devices Safety Review

Chapter 4: Did our fairytale have a happy ending?

- YES is the simple answer!
- Perfusion trace their machines
- Respiratory Services – trace to patients within their own homes
- We scan “every glove, every gown”



Here's some of the areas we are live...

Neuro



Ortho



Cardiac



Thoracic



Gynae



Upper GI



Perfusion



Cath Labs



Sterile Services



Colo rectal



Urology



ECG



Robotics



E.N.T



Max Fax



Breast



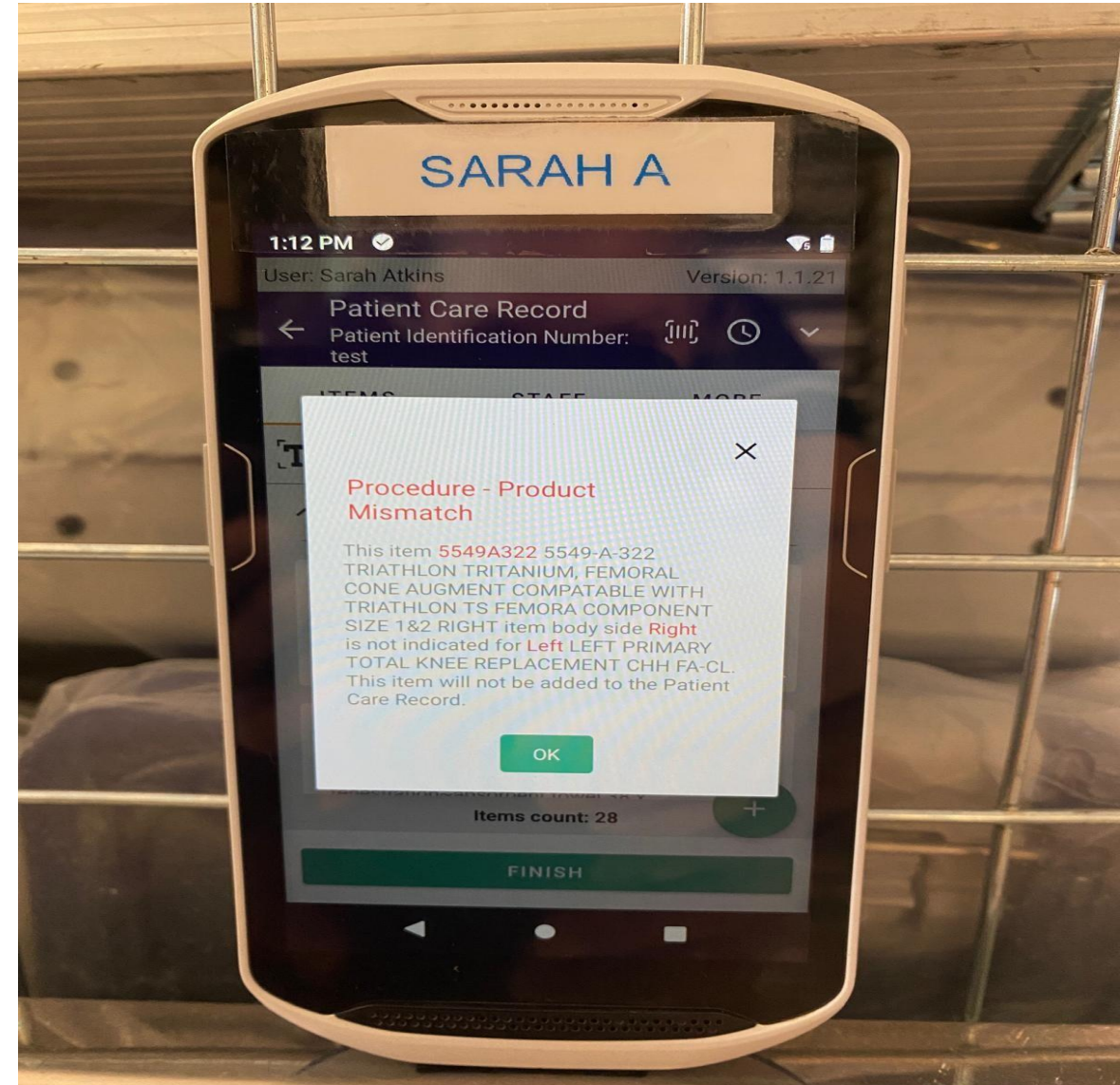
Community



I.R.T

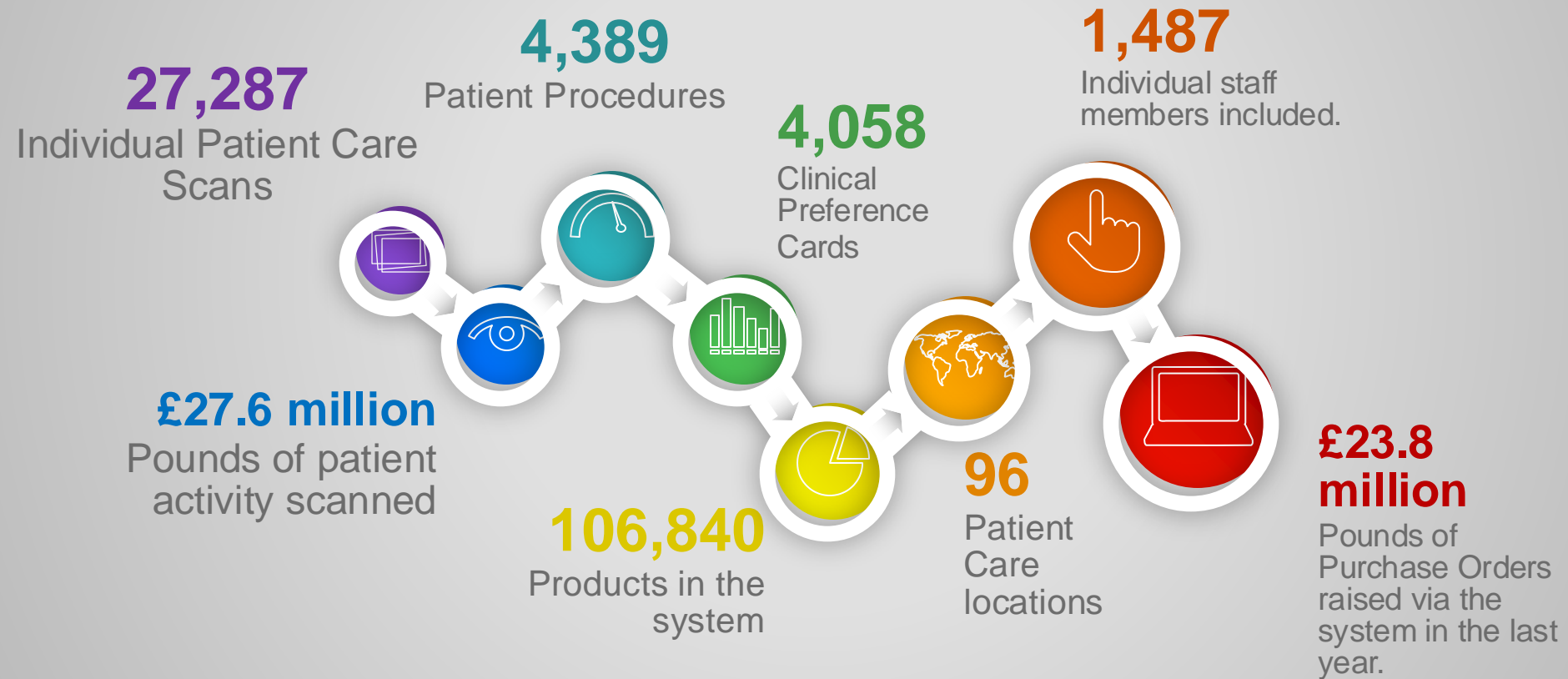
A real life example of a happy ending?

- Our Orthopaedic implementation have laterality included
- Specific products have “rules” set against them for left and right bias
- Real life never event **AVOIDED**
- There were 37* “Wrong implant/prosthesis” between 1 April 2023 – 31 March 2024
- *Provisional Never Events 2023/24 data: 1 April 2023 – 31 March 2024

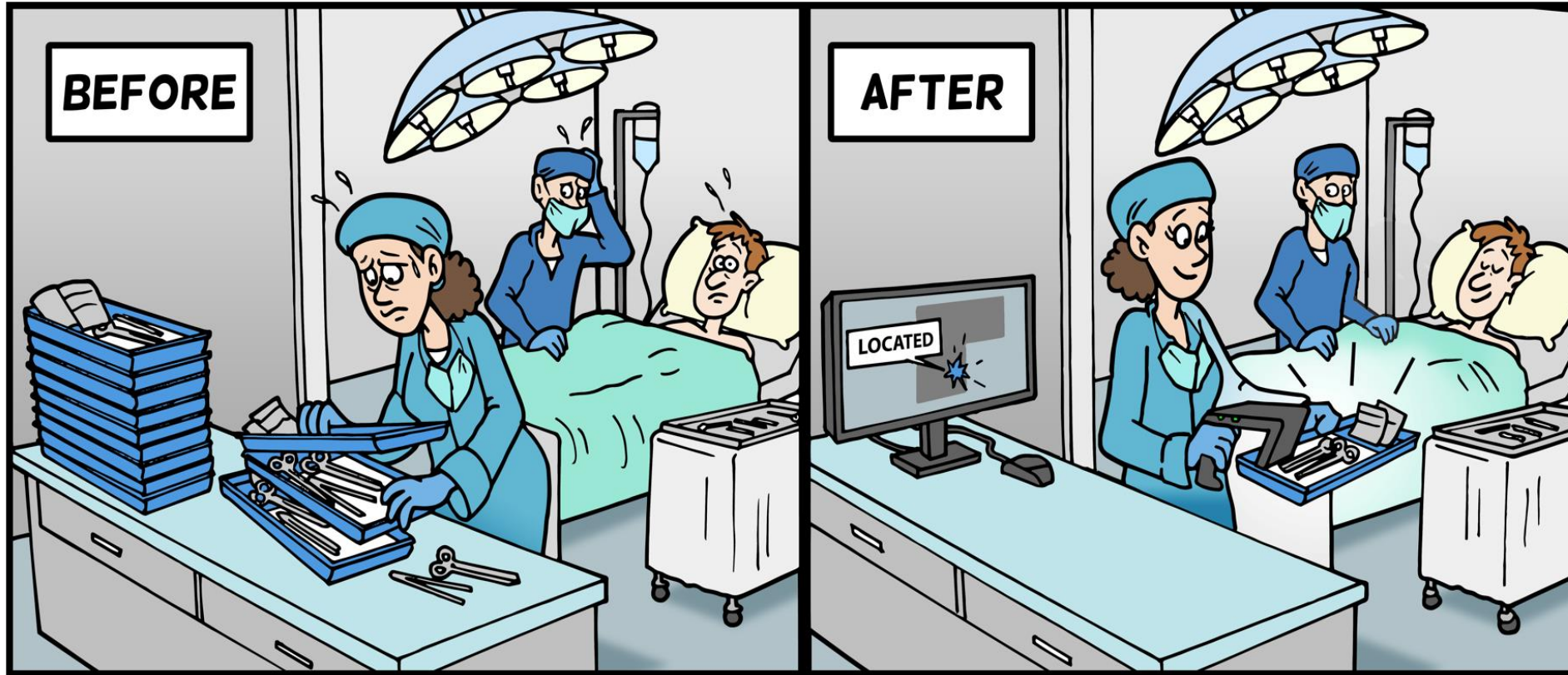


Scan4Safety Statistics

For Hull University Teaching Hospital (Details correct as at 26-01-25)



Chapter 5: What does our happy ever after look like?



Scan4Safety:

Having safe products and instruments available for use on patients in a safe and transparent manner

Thanks for listening, Any Questions...?





Rachael Ellis
Scan4Safety Programme
Director
NHS Humber Health
Partnership