Rob Drag

Scan4Safety Programme Manager, Salisbury NHS Foundation Trust, UK

© GS1 2017

Supply chain, traceability and patient safety

Rob Drag

Salisbury NHS Foundation Trust

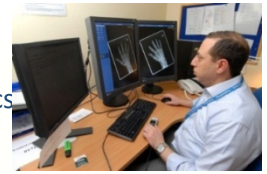
SCAN4SAFETY

Our services

Salisbury NHS Foundation Trust

Maternity & Children's Services

Diagnostics



Emergency Department

Medicine

Surgery

Burns & Plastic Surgery

Cleft Lip & Palate

Genetics

Spinal Injuries

SCAN4SAFETY

“Said to be the world’s toughest”

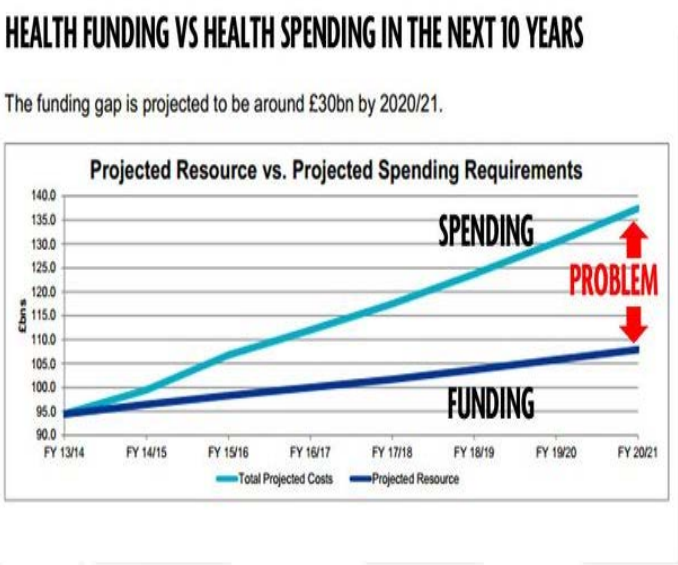
Salisbury NHS
NHS Foundation Trust

SCAN4SAFETY

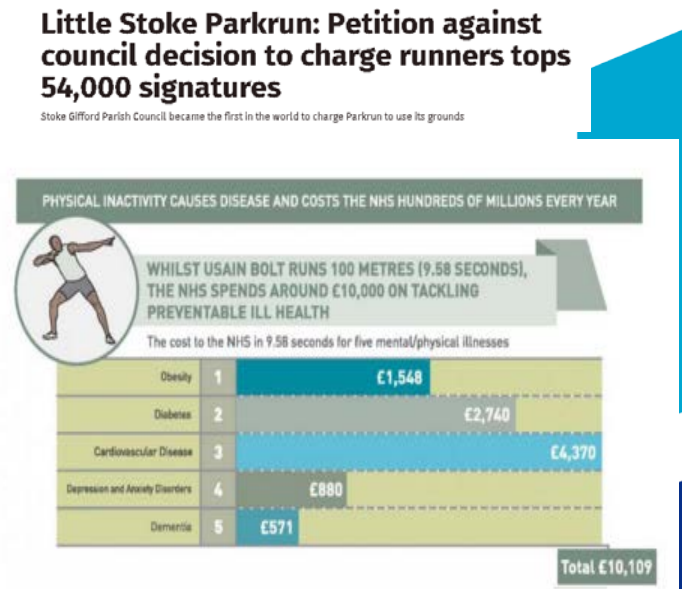
“There is a race in the desert!”

Salisbury NHS
NHS Foundation Trust

“The Race is run in July”



“Running 135 Miles in these conditions is deadly”



SCAN4SAFETY

“The best of intentions”

Salisbury NHS Foundation Trust

Place

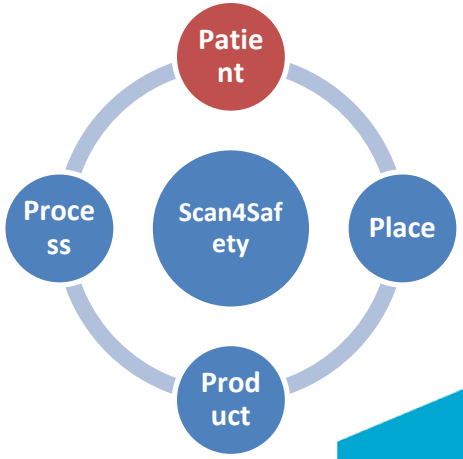
Product

Process

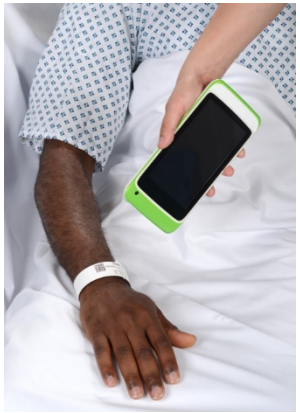
Patient

SCAN4SAFETY

“To err is to be human”



- ✓ Making sure we have the **right patient**
- ✓ Positive **patient identification**, at the bedside
- ✓ Direct upload to EPR – **reducing** risk of **error**
- ✓ Direct **links** to individual **practice**
- ✓ Key **areas**, patient observations, blood tracking
- ✓ Improved product recall processes

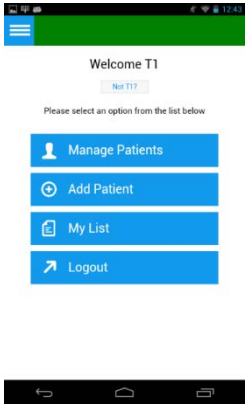


SCAN4SAFETY

Patient Observations

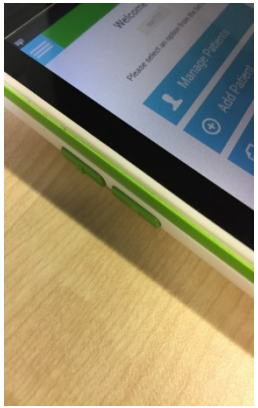
Salisbury NHS Foundation Trust

1

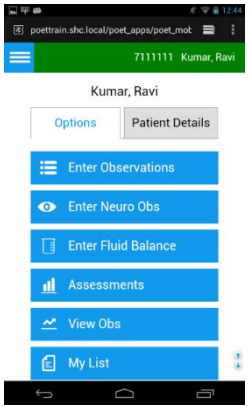


2

3



4



SCAN4SAFETY

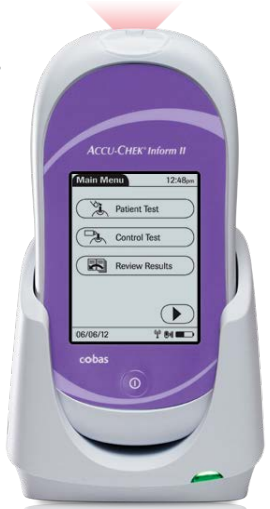
Positive Patient Identification
Learnings

Salisbury NHS Foundation Trust

- Ensure your Patient Wristbands scan successfully using your hardware.
- Engage with clinical staff as much as possible before and after implementation.
- Ensure applications using the same hardware are compatible.

Future Developments

- Tracking Catheters and Cannulas.
- Radiology patient scans (CRIS).
- Patient movement (Teletracking).



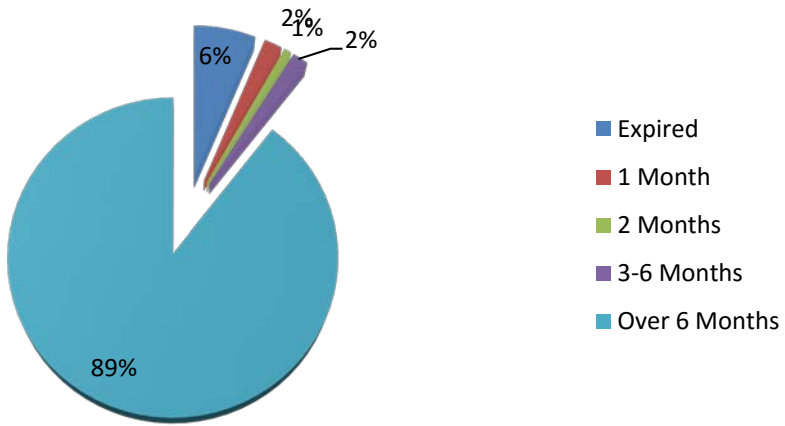
SCAN4SAFETY

“My team always check”

Salisbury NHS Foundation Trust

What is the risk out of date products are used in Procedures ?

10,019 Products (Individuals) on shelf in Orthopaedics ?



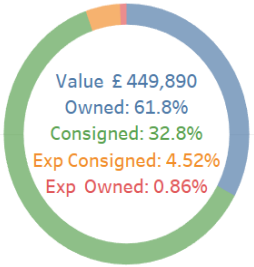
Outdated stock – **indemnification stops** once product exceeds expiry date – 8 % Risk ?

SCAN4SAFETY

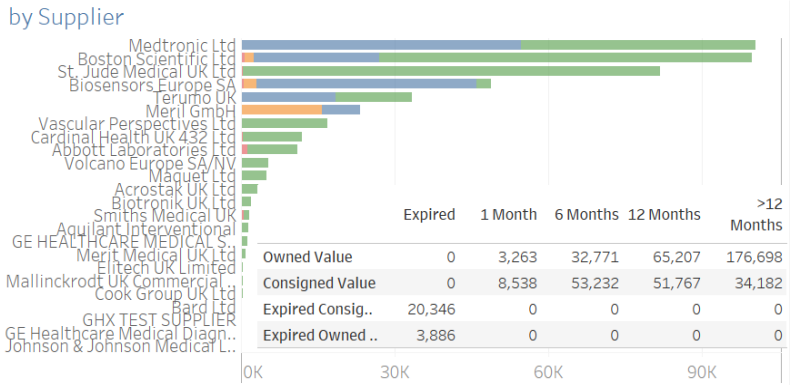
Expiry & Risk

Salisbury NHS
NHS Foundation Trust

% Expired, Owned, Consigned

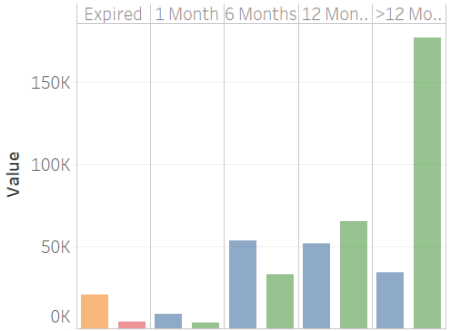


by Supplier

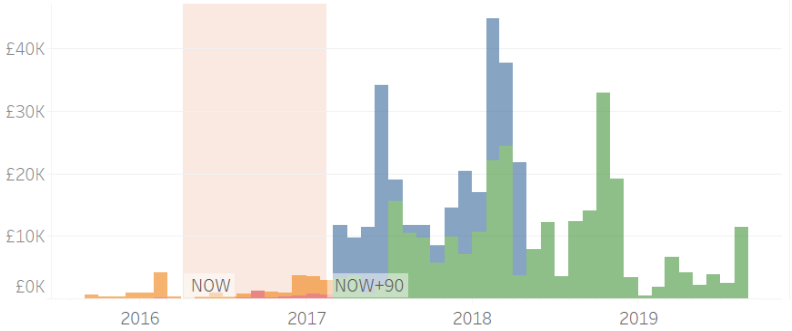


	Expired	1 Month	6 Months	12 Months	>12 Months
Owned Value	0	3,263	32,771	65,207	176,698
Consigned Value	0	8,538	53,232	51,767	34,182
Expired Consig..	20,346	0	0	0	0
Expired Owned ..	3,886	0	0	0	0

Expiry Window: Consigned / Owned



Expiry by Date

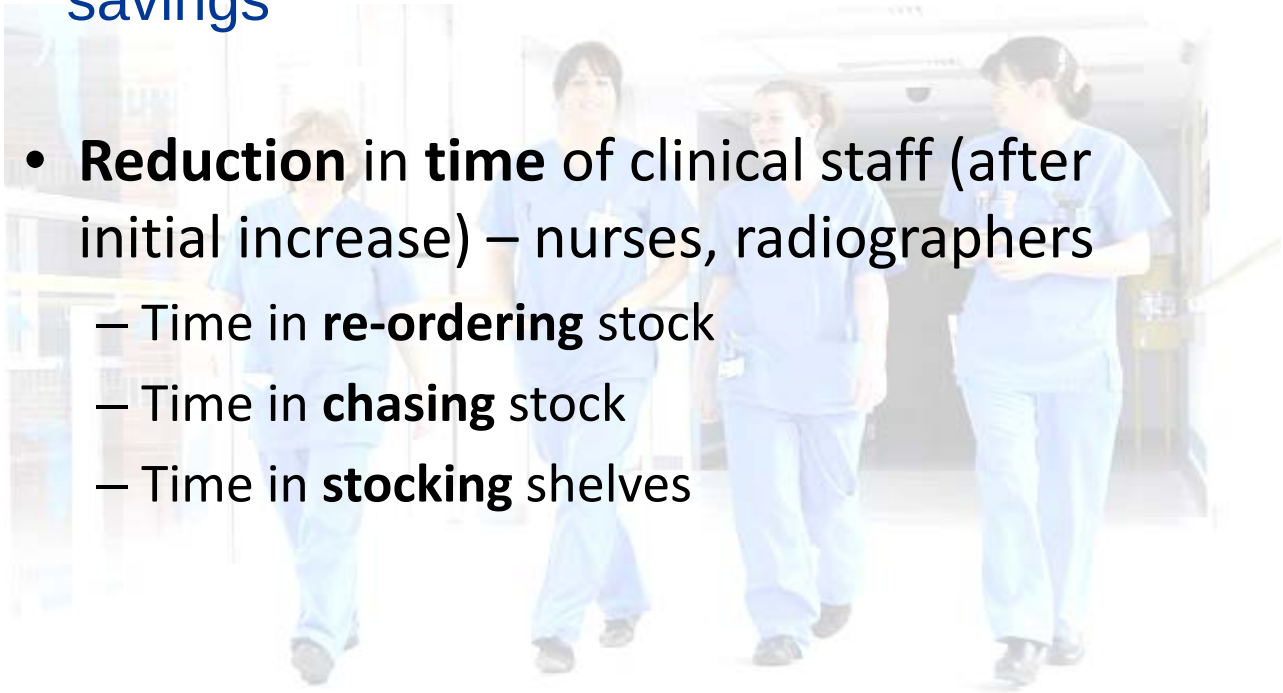


genesis

SCAN4SAFETY

Thoughts on finding sources of supply chain efficiency & savings

Salisbury NHS
NHS Foundation Trust



- **Reduction** in **time** of clinical staff (after initial increase) – nurses, radiographers
  - Time in **re-ordering** stock
  - Time in **chasing** stock
  - Time in **stocking** shelves

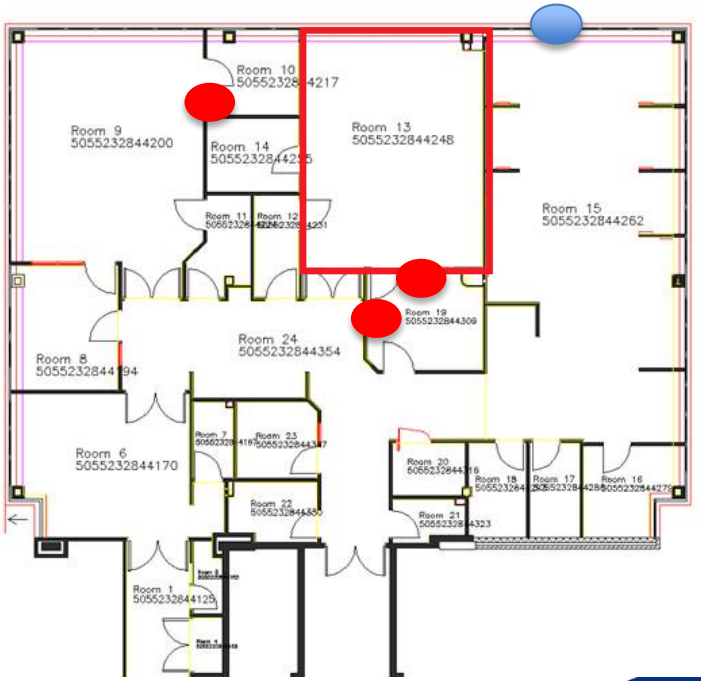
SCAN4SAFETY

Salisbury NHS
NHS Foundation Trust

“If only I knew where?”

“Please can all areas check whether they have the Doppler that belongs to recovery and return it asap it is required in theatre ten for surgery”

“Where do falls occur and how can we prevent them ?”



SCAN4SAFETY

“Not the fastest, the toughest”

Salisbury NHS
NHS Foundation Trust

parkrun

SCAN4SAFETY

Support team critical!

Salisbury NHS
NHS Foundation Trust

Salisbury NHS
NHS Foundation Trust

GS1 and PEPPOL Charter

Laurence Arnold
Director of Corporate Development

Lorna Wilkinson
Director of Nursing

Malcolm Cassells
Director of Finance & Procurement

We, the Board of Salisbury NHS Foundation Trust approved the OBC at the 2 November 2015 board meeting and,

Christine Blanshard
Medical Director

fully support our application to become a GS1 & PEPPOL demonstrator site

Andy Hyett
Chief Operating Officer

Alison Kingscott
Director of HR & Organisation Development

We firmly believe that GS1 and PEPPOL will contribute significantly to the Foundation Trust's strategy of Choice, Care, Staff and Value in patient safety, patient flow, productivity and financial stability and that, as a demonstrator site, we will be able to make a significant contribution to the adoption and support of the standards throughout the NHS.

Nick Marsden
Chairman

Peter Hill
Chief Executive

Dr Lydia Brown
Non-Executive Vice Chairman

We are fully committed to the programme and will provide active input into our own implementation, as we have for the OBC, and to promoting the benefits of GS1 and PEPPOL regionally and nationally.

Andrew Freemantle
Non-Executive Director

Ian Downie
Non-Executive Director

PEPPOL

Paul Kemp
Non-Executive Director

Stephen Long
Non-Executive Director

The Rev Dame Sarah Mullally
Non-Executive Director

Patient-Centred & Safe | Professional | Responsive | Friendly

SCAN4SAFETY

Questions?

Salisbury NHS Foundation Trust

Scan4Safety@salisbury.nhs.uk

@SFTScan4Safety
#scan4safety

SCAN4SAFETY