



Request under Freedom of Information Act 2000

**Request Ref: NGFOI 17/18: 588**

Thank you for your request for information received at Northampton General Hospital NHS Trust (NGH) on 27/03/2018.

I am pleased to be able to provide you with the following information.

- 1) Has your organisation signed up to the ScanForSafety project ?
  - 1a) – YES (if yes, what hardware & software supplier have you used and who is project managing this internally)?
  - 1b) – NO (if no, is this something you would be keen to be involved in should other demonstrator sites be announced)?

**We have not formally signed up a specific project called scan4safety. However we have committed to moving forward with GS1 barcodes where barcodes are used this includes patient wristbands and stock control. The Trust has recently deployed an Inventory Management system to improve stock control and purchasing efficiencies.**

- 2) Has your Trust already enabled a “product to patient” tracking system, to trace what medical items are used with any given identified patient? This includes being able to track medical devices, objects, assets, people and pathways, and to enable the transmission of the right data through the recognition of a unique identifier.
  - 2a) – If yes, could you please detail the company you used to achieve this? (both hardware & software provider)
  - 2b) – If no, is this something your organisation would be keen to explore within the next 18 months?
  - 2c) – If this is something your organisation may consider exploring, who would be the Trust project lead?

**A: Genesis. Information is captured via android handheld devices and recorded to the Genesis system. Data is linked to the patient by scanning the patient wristband to capture the patient unique identifier. The inventory management system allows tracking of surgical products to patients.**

- 3) Does your Trust already use an electronic inventory management solution to trace the movement of items into and out of the hospital warehouse/supplies department? This could also include the monitoring and movement of blood products, implants and patients' records...
  - 3a) – If yes, could you please detail the company you use to achieve this? (both hardware & software provider)
  - 3b) – If no, is this something your organisation would be keen to explore within the next 18 months?
  - 3c) – If this is something your organisation may consider exploring, who would be the Trust project lead?

**A: Genesis**

4) Does your Trust have a solution to trace goods and people flows in their logistic pathways - to identify their physical movements through the hospital or provide mobile readings of passive and/or active RFID's?

4a) - If yes, could you please detail the company you use to achieve this? (both hardware & software provider)

4b) – If no, is this something your organisation would be keen to explore within the next 18 months?

4c) - If this is something your organisation may consider exploring, who would be the Trust project lead?

**B: currently working towards this as part of our WIFI upgrade project**

5) Does your Trust provide an electronic navigation system (an app) to support the patient, their visitors and other caregivers' check-in at the hospital and assist them with their indoor navigation around the hospital site?

5a) - If yes, could you please detail the company you use to achieve this? (both hardware & software provider)

5b) – If no, is this something your organisation would be keen to explore within the next 18 months?

5c) - If this is something your organisation may consider exploring, who would be the Trust project lead?

**C: It is not Trust practice to divulge the details for staff members below board level, however, we would be happy to forward on correspondence on your behalf.**

**A list of the Trust's directors is available on the Trust's web site at:**

<http://www.northamptongeneral.nhs.uk/About/Our-Trust-Board/Board-Members/Board-Members.aspx>

6) Does your operating theatres have an electronic stock management system, (which also monitors expiry dates)?

6a) - If yes, could you please detail the company you use to achieve this? (both hardware & software provider)

6b) – If no, is this something your organisation would be keen to explore within the next 18 months?

6c) - If this is something your organisation may consider exploring, who would be the Trust project lead?

**A: Genesis for general inventory and EMIS Pharmacy System for medicines**