

## GS1 UK healthcare user group Wednesday 8 March 2023

**Present:**

Ian Townend, NHS E – <b>CHAIR (IT)</b>	
Jackie Pomroy – Consultant (JP)	Sarada Chunduri-Shoesmith - NHS E (SCS)
James Mayne – University Hospitals of Derby and Burton NHS Foundation Trust (JM)	Jo Goulding – NHS E (JG)
Olga Korolkova, Device Data & Surveillance Strategy Manager, MHRA	Dr Julia Coombes – MHRA (JC)
Maxine Chappell – NHS E (MC)	Siobhain Duggan, GS1 Ireland (SD)
Paras Shah – MHRA (PS)	Amanda Creane, GS1 Ireland
David Wilson, Safety Strategy Unit, Health and Social Care Northern Ireland (HSCNI) (DW)	Andrew Stevenson, BHTA (AS)
Damien Moore Health and Social Care Northern Ireland (HSCNI) (DM)	Mark Songhurst – The Leeds Teaching Hospitals NHS Trust (MS)
Joseph Nee - Manchester University NHS Foundation Trust (JN)	Simon White – Scottish Government (SW)
Marc Saaiman – South Tees Hospitals NHS Foundation Trust (MS)	Simon Walsh – Manchester University NHS Foundation Trust (SW)
Rachael Ellis – Hull University Teaching Hospitals NHS Trust (RE)	Judie Finesilver – Independent Consultant
George Lawton – GS1 UK (GL)	Glen Hodgson – GS1 UK (GH)
Chris Florey – GS1 UK (CF)	Juliette New – GS1 UK (JN)
Fadi El-Turk – GS1 UK (FET)	Natalie Hackford – GS1 UK (NH)
Natasha Smith – GS1 UK (NS)	
<b>Speakers</b>	
Mark Stevens - Deputy Director of Greater Manchester ICS Procurement	Joseph Nee - Supply Chain Manager WTWA, Manchester University NHS Foundation Trust
Siobhain Duggan – Director of Innovation and Healthcare, GS1 Ireland	

## Apologies:

Mark Vallentine – NHS Supply Chain (MV)	David Lawson – DHSC (DL)
Luella Trickett – ABHI (LT)	Andrea Smith – Sheffield University Hospitals NHS Foundation Trust (AS)
Dave Harris – Lancs Procurement Cluster	Andrew Smallwood – NHS Wales
Richard Price – University Hospitals Plymouth NHS trust	

## Agenda:

10.00	Welcome and introductions	Ian Townend / All
10.05	Competition policy	George Lawton
10.10	Minutes from last meeting and actions log (attachment)	Ian Townend

## Updates:

10:15	GS1 UK update	Glen Hodgson
10:20	NHS England Transformation Directorate programme update	Sarada Chunduri-Shoesmith
10:30	MHRA medical devices	Paras Shah
10:35	NHS Supply Chain	Mark Vallentine
10:40	NHS Wales programme update	Andy Smallwood
10:45	NHS Scotland programme update	Lindsay Robertson/Simon White
10:50	Workstreams update	George Lawton

## Workstreams:

Completed:

- Surgical instrument tracking  
[https://www.gs1uk.org/sites/default/files/gs1\\_uk\\_surgical-instrument\\_traceability\\_guide.pdf](https://www.gs1uk.org/sites/default/files/gs1_uk_surgical-instrument_traceability_guide.pdf)
- Asset management  
[GS1 UK | Asset management guidance](#)
- Inventory management  
[https://www.gs1uk.org/sites/default/files/gs1\\_uk\\_inventory\\_management\\_systems\\_guidance.pdf](https://www.gs1uk.org/sites/default/files/gs1_uk_inventory_management_systems_guidance.pdf)
- Closed Loop Medicines  
Patient pathway: [https://www.gs1uk.org/sites/default/files/gs1\\_uk\\_CLMA\\_patient\\_pathway.pdf](https://www.gs1uk.org/sites/default/files/gs1_uk_CLMA_patient_pathway.pdf)  
Clinical interactions: <https://www.gs1uk.org/file/53531>

Existing:

- S4S business case
- Staff ID
- Loan Kits

## Presentations and discussion:

11:00	Manchester University NHS Foundation Trust: Scan4Safety – Using the data to improve patient safety. [OBJ]	Mark Stevens/Joseph Nee
11:25	Scan4Safety updates from Ireland – GS1 Ireland	Siobhain Duggan/Amanda Creane
11.50	Any other business	All

11.55 Next meeting dates: 13 June, 6 September, 6 December, and meeting close.

Ian Townend

## Minutes

### Item 1 Welcome, introductions and apologies

Ian Townend (IT) welcomed everyone to the meeting.

### Item 2 Competition policy

George Lawton (GL) drew the attention of the meeting to the [GS1 competition policy](#).

### Item 3 Minutes and action log

Minutes from last meeting were approved as accurate by the meeting attendees (attached). Outstanding actions highlighted by GL and log updated. Log sent in email with minutes.

#### Outstanding actions from action log:

1. HUG summary
2. NHS Scotland discussion case study later in the year
3. Asset tracking
4. Action for Rachael on Blueprint update on Digital Productivity

### Item 4 GS1 UK update

Glen Hodgson

- Congratulations to Ian in new role as interim CTO.
- GS1 [Global Healthcare strategy](#) – 116 MOs in the world.
  - Focus on using a single barcode and using 2D DataMatrix on a product
  - Personalised medicines – how can GS1 standards support the identification, capture and share of those products – to ensure right patient
  - Focus on patient safety leveraging contact with solution providers and healthcare providers
- Work in Northern Ireland with Encompass programme. Close to having assets identified using GS1 standards.
- NHS Wales' national inventory management programme will be completed by end of June.
- NHS Scotland about to embark on rollout of point of care scanning pilots.
- In England continue at pace with GTIN and GLN adoption. Linked in with the New Hospital Programme on GLNs. Not as strong on wristband adoption as we should be.

### Item 5 NHS England Transformation Directorate programme update

Sarada Chunduri-Shoesmith and Ian Townend

Sarada

- NHS England currently undergoing significant restructure across the organisation which will take 12 months.
- Still in round of business planning with digital productivity and Ian's team for medical device tracking and the patient safety brief as well as what other benefits GS1 standards adoption enable.

Ian

- Also doing business planning stage and are currently in bidding process against that
- Future area Technology strategy Architecture and standards – GS1 standards sits in this group.
- Looking to push wristband adoption – how do suppliers become conformant around that? GS1 standards happening in other areas also including safety.
- How to push GS1 standards adoption across programmes – Keen to maintain central piece.

### Item 6 MHRA medical devices update

Paras Shah

- No further information from last meeting.
- EU extension of CE marked devices has been delayed and they continue to assess the impact of this.

**Item 7 NHS Supply Chain update****George Lawton on behalf of Mark Vallentine**

- Mark shared slides on IMS plans for this meeting.



2023-03 NHS SC IM  
Prop Summary.pptx

**Item 8 NHS Wales update**

- Increasing throughput of transactions in their IMS. Monthly run rate c40k requisitions, c£3m per month, so looking good for their £30m annual throughput target
- Wristband to include NHS number and are working with a couple of health orgs on this currently
- GTINs continue to be active within Oracle and working with AdviseInc in driving adoption of GTINs and using GTIN check to assess validity and percentage confidence of accuracy
- Reviewing GLN adoption with systems and project manager in place to bring additional focus and resource
- Continuing a path for developing an NHS Wales MDIS to be held in the National data resource data warehouse and will interface to whatever the UK MDIS looks like

**Item 9 NHS Scotland update****Simon White**

- Working on developing an adoption journey and how to use pilot to implement the six standards.
- Procurement teams to pick up the supplier engagement as a business-as-usual model.
- Data harmonisation challenge on national equipment database for Scotland.
- Medical device data hub panacea for capturing and using info to be used for decision making moving forward.
- End of March for completion of implementation of national IMS roll out.
- Next part is point of care – three pilots running – Greater Glasgow and Clyde, NHS Lothian and Golden Jubilee
- Plan is to do specific specialties and then handover to local teams to take this on.
- Plan by the end of the year to capture 43% of Class III and Class IIb devices.
- Biggest learning – engagement with boards continues to require focus. Look at a common stakeholder engagement approach. Engagement with policy teams and key stakeholder engagement groups has been positive. Planning to do lessons learnt review at end of year.



2023-03-08 GS1 UK  
Healthcare Mtg.pptx

**Item 10 Workstreams update****George Lawton****Existing:****S4S business case:**

- Final review complete. Due to be uploaded and to be sent to group.

**Action:** GL to send to group once completed.

**Closed-Loop Medicines Administration:**

- Two images created with workstream group and quotes obtained. Final review of images completed. Web page to be created and shared.

**Action:** GL to send web page to Jo G for final review before uploading.

## Staff ID

- Meeting with Phil Graham and how the GSRN fits in with the Digital passport programme. There is no national database of who works for the NHS in England.
- Maxine is working on BSA workforce programme.

**Action:** GL to link in with Maxine following the HUG

## Loan Kits

- Review of HCSA guidance and looking to use the guidance with the North East and North Cumbria adoption group to use the guidance
- The group will use the maturity assessment to get an overview of current processes in the region and use this data to see where GS1 standards can be adopted in the process.

**Action:** Process to be discussed at next NE and NC adoption group

## OPCS codes

- New workstream group to be established based on recent challenges highlighted from Scotland. GTINs used historically to map against OPCS-4 codes. Current challenges with IMS systems in using GTINs for identifying OPCS codes.

**Action:** GL to set up initial meeting for group

## Sustainability

- On hold – awaiting potential pilot prior to re-establishing workstream.

## Pathology

- On hold

## Item 11

### Presentation

**Manchester University NHS Foundation Trust: Scan4Safety – Using the data to improve patient safety.** 

**Mark Stevens/Joseph Nee**

- Started journey in 2015 - Implemented Genesis and started off in spinal as small tea/high spend and finance were finding costs a challenge.
- Then moved to MRI of 19 theatres, Cath labs, radiology.
- Covid beneficial to roll out plan as started tracking PPE using Genesis which resulted in better engagement from departments.
- Then implemented EPIC and now every minute Genesis uploads info to patient records and the Dr can see what they have implanted instantly.
- 2022 – fully rolled out to every single theatre.
- Dedicated Scan4Safety team and supporting other trusts in their rollout.
- Can now turn around ten theatre suites in 2-3 weeks if data available.
- Reports from business analytics provide tools to show consultants to make clinical decisions.
- Also supports product standardisation and theatre capacity management.
- Can do a deep dive into why costs for certain procedures may be higher.
- People that do the procedure most often are the cheapest. Finance and clinicians have access to the information that they need. This was all manual before.
- Initial blocker was getting people engaged to scan – initial move is a challenge but now with the EPR – they have to scan.

**Action:** GH and GL to arrange one of next HUG meetings at MUFT.



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## Item 12

### Presentation

#### Scan4Safety updates from Ireland - GS1 Ireland

Siobhain Duggan

- Slaintecare – all party agreed 10-year plan to transform health and social care.
- Centralised HSE care service but now plan to move to setting up regional health authorities where relevant.
- Rollout of Individual Health Identifier (IHI) – includes the GSRN and big task is now to rollout EPR.
- Involved in rollout of central finance mgmt. system and feeding into national estates system and national medical equipment asset registry.
- In addition to this, there is Scan4Safety activity within the hospitals and within the private sector.
- Use IHI as part of the vaccination administration system. GLNs allocated for all sites also. Multiple systems that do not capture the GTIN.
- St James' have done a lot in Scan4Safety already and Tallaght hospital have also implemented S4S. [Video](#) was shown.
- Temple Street have worked on track and tracing of infant feeds and are now going to the next step which is scanning to the patient.
- Rotunda – e-ordering and e-replenishment – working on this case study currently.
- Rollout of National SAP system that has a large data file that doesn't have GTINs so working with them to get GTINs actively used
- Vaccination case study been done on the implementation of [TrackVax](#). Now including other vaccines and starting to work with school immunisation programme too.



GS1

Ireland\_Briefing\_Healt

**Action:** GL to send DM's details to SD to discuss infant feeds.

## Item 13

### AOB

Ian Townend

- IT updated the group with regards to the launch of the Scan4Safety website.
- Plan to launch in January and make sure keep content updated for new items.
- Paras – MHRA rely on user reports – Paras asked if there was any connectivity with local risk management systems and the reporting systems.

**Action:** GL to add to future agenda.

**Action:** RE to inform George of expected date for outstanding action on GDE Blueprint.

**Action:** GL to share EPR tender questions.

**Action:** Anyone interested in being involved in OPCS workstream to inform GL.

## Item 14

### Next meeting dates

Ian Townend

Next meetings are:

- 13 June 2023
- 6 September 2023 – To be held at:  
MFT Finance and Procurement Business Unit,  
Trafford General Hospital  
Moorside Road  
Daveyhulme  
Manchester  
M41 5SL
- 6 December 2023