## GS1 UK healthcare user group
### Thursday 19 May 2022

**Present:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Position/Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ian Townend (NHS E)</td>
<td>CHAIR</td>
</tr>
<tr>
<td>Jackie Pomroy – J Pomroy Consultancy (JP)</td>
<td></td>
</tr>
<tr>
<td>Mark Vallentine – NHS Supply Chain (MS)</td>
<td></td>
</tr>
<tr>
<td>Paul Wright (NHS D)</td>
<td></td>
</tr>
<tr>
<td>Marc Saaiman – South Tees Hospitals NHS Foundation Trust (MS)</td>
<td></td>
</tr>
<tr>
<td>Rachael Ellis – Hull University Teaching Hospitals NHS Trust (RE)</td>
<td></td>
</tr>
<tr>
<td>Gillian Fox – DHL Life Sciences (GFox)</td>
<td></td>
</tr>
<tr>
<td>Dr Julia Coombes (MHRA)</td>
<td></td>
</tr>
<tr>
<td>Andy Smallwood – NHS Wales (AS)</td>
<td></td>
</tr>
<tr>
<td>Phil Buckley (PSC consulting (PB)</td>
<td></td>
</tr>
<tr>
<td>Sarada Chunduri-Shoessmith (NHS E)</td>
<td></td>
</tr>
<tr>
<td>Natasha Smith (GS1 UK)</td>
<td></td>
</tr>
<tr>
<td>Jo Goulding (NHS E/NHS D)</td>
<td></td>
</tr>
<tr>
<td>Fadi El-Turk – GS1 UK (FET)</td>
<td></td>
</tr>
<tr>
<td>Paul Reid – GS1 UK (PR)</td>
<td></td>
</tr>
<tr>
<td>Nicholas Oughtibridge (NHS E)</td>
<td></td>
</tr>
<tr>
<td>David Lawson – Guy's and St. Thomas' NHS Foundation Trust (DL)</td>
<td></td>
</tr>
<tr>
<td>Luella Trickett – ABHI (LT)</td>
<td></td>
</tr>
<tr>
<td>Simon Walsh – Manchester University NHS Foundation Trust (SW)</td>
<td></td>
</tr>
<tr>
<td>Mark Songhurst – The Leeds Teaching Hospitals NHS Trust (MS)</td>
<td></td>
</tr>
<tr>
<td>James Mayne – University Hospitals of Derby and Burton NHS Foundation Trust (JM)</td>
<td></td>
</tr>
<tr>
<td>Andrea Smith – Sheffield University Hospitals NHS Foundation Trust (HT)</td>
<td></td>
</tr>
<tr>
<td>Clare Wells – eProcurement Manager, LUHFT (CW)</td>
<td></td>
</tr>
<tr>
<td>Lindsay Robertson – Scottish Government (LR)</td>
<td></td>
</tr>
<tr>
<td>Paul Campbell – Scottish Government (PC)</td>
<td></td>
</tr>
<tr>
<td>Philip Graham – Blackpool Teaching Hospitals (PG)</td>
<td></td>
</tr>
<tr>
<td>Glen Hodgson – GS1 UK (GH)</td>
<td></td>
</tr>
<tr>
<td>George Lawton – GS1 UK (GL)</td>
<td></td>
</tr>
<tr>
<td>Juliette New – GS1 UK (JN)</td>
<td></td>
</tr>
</tbody>
</table>

**Speakers**

<table>
<thead>
<tr>
<th>Name</th>
<th>Position/Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mark Songhurst – The Leeds Teaching Hospitals NHS Trust</td>
<td></td>
</tr>
</tbody>
</table>
Apologies:

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>Judie Finesilver</td>
<td>Pharmacy consultant (JF)</td>
</tr>
<tr>
<td>Damian Moore</td>
<td>Portfolio Discovery Lead, HSCNI (DM)</td>
</tr>
<tr>
<td>Liz Ashall-Payne</td>
<td>Orcha (LP)</td>
</tr>
<tr>
<td>Dave Harris</td>
<td>Lancashire Procurement Cluster</td>
</tr>
<tr>
<td>Neil Hind</td>
<td>Greater Manchester Health and Social Care Partnership (GMHSCP) (NH)</td>
</tr>
</tbody>
</table>

Agenda:

- **10.00** Welcome and Introductions
- **10.05** Competition Policy
- **10.10** Minutes from last meeting and Actions log (attachment)

Updates:

- **10:20** ePOCT programme update
- **10:25** MHRA Medical Devices
- **10:30** NHS Supply Chain
- **10:35** NHS Wales
- **10:40** NHS Scotland
- **10:45** Regional Adoption Groups
- **10:50** Workstreams
  - Closed Loop Medicines Administration
  - S4S Business Case
  - Sustainability
  - Loan Kits
  - Asset Management
  - IMS (Inventory Management System) [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)

Presentation:

- **11:00** Solving the "logon burden" and enabling staff mobility: the Pan-NHS Authenticator strategy
  - Carlos Trigoso, NHS E

Discussion:

- **11:20** Implementation of Staff ID using GS1 standards - A Trust perspective
  - Mark Songhurst
  - Aubrey Sitch

- **11:40** GS1 Healthcare Conference 2022 – Feedback
  - Glen Hodgson

- **11:50** Any other business
- **11:55** Next meeting date and close

Minutes

**Item 1** Welcome, Introductions and Apologies
Ian Townend 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)
**Item 4  ePOCT programme Update** Bayode Adisa

- ePOCT is now Scan4Safety as electronic point of care traceability is a less well-known acronym than Scan4safety.
- There is some central NHS investment going back into the Scan4Safety brand.
- Target is that most items that have a barcode in the theatre to be scanned.
- Not able to offer the funding that was offered to demonstrator sites but have support mechanisms at national level that will be invested in which will focus on ensuring good engagement.
- The team plan to engage with senior leaders across organizations and to have an up-to-date set of resources hosted on a nationally accessible platform.
- Included in that is supporting Trusts with a Product Information Master (PIM).

![GS1 S4S.pptx](image)

---

**Item 5  MHRA Medical Devices Update** George Lawton on behalf of Bayode Adisa

- MHRA’s public consultation on future medical device regulation in the UK closed in November 2021.
- MHRA has now reviewed and analysed responses and the Government response to the consultation is due to be published soon.
- The focus groups, set up to cover the creation of guidance documentation to accompany the new regulations, were delayed earlier this year to ensure that the policy positions to be covered by guidance could be shared with the groups ahead of the meetings in sufficient detail.
- The MHRA is currently working cross government to ensure that a new schedule for the focus groups can go ahead without the risk of further delays or interruptions.
- Members who have signed up for the focus groups will receive this new schedule and updated calendar invites as soon as possible, and with sufficient notice to co-ordinate their attendance.

---

**Item 6  NHS Supply Chain Update** Mark Vallentine

MV presented to the group on NHS SC and the 3 key areas on the NHS SC future strategy:

1. A supplier data program is well underway reviewing master data requirements, inclusive of UDI (Unique Device Identifier) and other product and supply chain data attributes. Plan to engage 1500 suppliers actively and ensure roadmap in place to improve compliance to GS1 standards.
2. There is a need for NHS supply chains, systems, ecommerce, digital systems to support traceability. Made progress with Oracle product Hub which captures UDI and GS1 fields. Want to extend traceability capability into new warehouse management systems, replacing resource and future supplier in GDSN (Global Data Synchronisation Network) integration.
   - Currently hospitals can provide NHS SC with GLNs (Global Location Numbers), and NHS SC can map those to an NHS supply chain requisition points
   - Approx. 300,000 items in NHS SC catalogue that have GTINS visible on the online catalogue and for download.
3. Support hospitals in enabling inventory management in hospitals. Recognised that NHS supply chain solutions offered not fully GS1 one or Scan4Safety compliant and strategy going forward is to take more of a partnership approach.
**Item 7  NHS Wales Update**  
*Andy Smallwood*

- Scan4Safety did drop down priority list from facilities and IT perspective, but activity continues.
- NHS Wales have approximately 280,000 GTINs at the unit of purchase level loaded into catalogues across Wales.
- Project just kicked off on GLNs with one of the health boards who have created 18,500 GLNs and have been mapped them transfer points in Oracle.
- Successful testing with PEPPOL with one health board and now working with other health boards to get them to the same point.
- Three major health boards already have Omnicell servers are in live in with Supply X.
- Delay from recent cyber-attack but protection constructed now within the system.
- There is one health board that has patient linkage up and running with regards to their in house developed theatre management system.
- Linked to the MDIS (Medical Devices Information Systems) work, digital health and care Wales have conducted a discovery project across all health boards and trusts in Wales, working out what systems are where - see Scan4Safety as the digital capture of the information and it needs to flow into the architecture that is already there.
- Local data resources (LDRs) will feed into a national data warehouse That is in place and being developed that will then feed data into MDIS.
- GTINs are not an area of commercial competition, and all should be sharing information.

**Item 8  NHS Scotland update**  
*Lindsay Robertson*

- Scan4Safety programme in Scotland taken off over the last couple of months now overarching team in place.
- Senior level engagement - Letter sent from Chief Medical Officer out to all health board chief execs last week.

Update on inventory management workstream:

- Aim is to roll out inventory management and analytics modules of the Genesis automation and solution across all health boards by November this year.
- Start point of care module with three pilot sites starting from June through to the end of August and roll out after that.
- Focusing benefits on patient safety, patient care, clinical productivity, helping to support us from COVID-19 recovery and operational efficiency.
- Now rolled out fully all NHS sites and started kick off meetings with other health boards going in and scoping out tasks in each site.
- Five health boards live with IMS: NHS Lothian, Orkney, Shetland, Grampian and as of this week, Dumfries and Galloway
- Next phase to roll out to NHS Forth Valley, Fife, Ayrshire and Arran and Highland alongside that start point of care pilots
- Obtaining good data insight for first time at a national level and providing information back to health boards so they can have further discussions with service managers.

**Item 9  Regional adoption groups**

Juliette New updated on recently established London adoption group chaired by David Lawson:

- ICS (Integrated Care Systems) approach for London region - 5 ICS representatives attend representing over 40 Trusts
- Focus on EHR, working with EPIC and Cerner on embedding DCB1077
- Key focus areas on GTIN (Global Trade Item Number) adoption and asset management with potential pan London asset register
- Gary McAllister, SRO (Senior Responsible Officer), from digital perspective
David Lawson update: good support from London procurement partnership with business case to board to accelerate deployment of GLNs in each ICS
- Other regions – continue to work on driving core enablers with relevant system providers and looking at potential for Cheshire and Merseyside group in the future

**Item 10 Workstreams**

**Items moved to written update**

Due to time pressures the following items on the agenda were moved to written update (see attachment)

GS1 UK HUG missed items 20220519.docx

- Closed Loop Medicines Administration
- S4S Business Case
- Sustainability
- Loan Kits
- Asset Management
- IMS

**Item 11 Staff ID**

**Presentation**

Carlos Trigoso, NHS E

- Carlos presented a presentation on the work being done at NHS E on:
  - Solving the "logon burden" and enabling staff mobility: the Pan-NHS Authenticator strategy

**Discussion**

Mark Songhurst and Aubrey Sitch

Mark Songhurst and Aubrey Sitch delivered a discussion Implementation of Staff ID using GS1 standards from a Trust perspective:

**Aubrey Sitch**

- Staff ID fundamental to many systems at the Trust
- Blood tracking solution and other systems require a barcode, currently stuck to back of badge, same for ePma system and blood glucose monitoring system
- Estates have card numbers that are unique to enable swipe access but not linked to ESR (Electronic Staff Record) number or email but simply a list of cards allocated to a name, but not sure which john smith allocated to.
- IT have their own active user directory but not linked to other systems. HR department have ESR number not linked to other systems resulting in disjointed lists of staff identification.
- Is it possible to include active directory within the standard?
- Estates HR and IT central holders of staff ID within the trust.
- Barcode on badges was an issue to facilitate as not all software GS1 compliant.
- Currently must overprint label on to staff id badge. Ideally want to issue staff ID badge on day 1 but ESR number not available until week after started.
- Estates dept not keen on printing twice or delaying giving people badges so over labelling current work around
- People can have multiple ESR numbers so not a solution and there are potential fraud risks with ESR numbers
- Working with Haemonetics to ensure they are reading the barcode – in test phase currently
Mark Songhurst

- Leeds overcome ESR number issue by producing number from day one
- Linear barcode been applied to staff ID badges which link to Haemonetics and electronic health record in PPM+ with PIN number
- Challenges are staff coming in on locum contracts and would like to be able to record their presence
- Also, technical representatives from companies who attend theatre procedures – reliant on theatre staff recording
- Solution needs to be broader than trust staff
- Biometrics is a challenge as operating theatres struggle with internet and place for equipment already
- Working with NHS SC to use one handheld for multiple uses currently so need to think about impact of equipment and agency staff to do eObs and other procedures

**Action:** GL to set up follow up meeting to discuss next steps for staff ID with Carlos, Aubrey, and Mark

**Item 12**  
**GS1 Healthcare Conference 2022**  
**Glen Hodgson**

- Glen thanked those that attended the event
- Focus was traceability in the clinical setting
- Keynote speakers included Julia Cumberlege and Kelsey Flott
- Videos now on website: [https://www.gs1uk.org/industries/healthcare/healthcare-conference](https://www.gs1uk.org/industries/healthcare/healthcare-conference)

**Item 13**  
**AOB**

Ian Townend updated that NHS E are commissioning update of website

**Action:** GL to form a task and finish group to look at content and required input

**Item 14**  
**Next meeting date and close**  
**Ian Townend**

14th September 2022
10am – 12pm
Teams Meeting