GS1 UK Healthcare User Group (virtual meeting)  
Wednesday 5 May 2021

Present

<table>
<thead>
<tr>
<th>Name</th>
<th>Organization/Role</th>
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<tbody>
<tr>
<td>Ian Townend – NHSX (HUG chair) (IT)</td>
<td>Jo Goulding - NHS Digital (JG)</td>
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<td>Andrew Crosbie – Medicines and Healthcare products Regulatory Agency (AC)</td>
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<td>Andrew Davies – NHS England and Improvement (NHSE/I) (AD)</td>
<td>Gillian Fox – DHL Life Sciences (GF)</td>
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<td>Judie Finesilver – Pharmacy consultant (JF)</td>
<td>Richard Price – University Hospitals Plymouth NHS Trust (RP)</td>
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<td>James Mayne – University Hospitals of Derby and Burton NHS Foundation Trust (JM)</td>
<td>Neil Hind – Greater Manchester Health and Social Care Partnership (GMHSCP) (NH)</td>
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<td>David Harris – East Lancashire Hospitals NHS Trust (DH)</td>
<td>Rachael Ellis – Hull University Teaching Hospitals NHS Trust (RE)</td>
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<td>Marc Saaiman – South Tees Hospitals NHS Foundation Trust (MS)</td>
<td>Andrew Smallwood – NHS Wales (AS)</td>
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<td>Anne-Marie Shaw – Liverpool University Hospitals NHS Foundation Trust (AMS)</td>
<td>Phil Buckley – PSC (PB)</td>
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<td>Jaroslaw Brandt – PSC (JB)</td>
<td>Andrew Davies – Association of British HealthTech Industries (ABHI) (AD)</td>
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<td>Helen Trippett – Sheffield University Hospitals NHS Foundation Trust (HT)</td>
<td>Anne Godfrey – GS1 UK (AG)</td>
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<td>Glen Hodgson – GS1 UK (GH)</td>
<td>Natasha Smith – GS1 UK (NS)</td>
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<td>Juliette New – GS1 UK (JN)</td>
<td>Paul Reid – GS1 UK (PR)</td>
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<td>George Lawton – GS1 UK (GL)</td>
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Apologies

Jackie Pomroy – J Pomroy Consultancy
Vicky Green – Medtronic
Liz Ashall-Payne – Orcha
Simon Walsh – Manchester University NHS Foundation Trust

Agenda

13.00 Welcome

13.05 Competition policy

13.10 ePOCT project

13.25 MDIS/MMDA update

13.35 IMS workstream
  - Feedback/approval required of draft document

13.40 Closed loop medicines administration workstream

13.45 Surgical instruments workstream
  - Feedback/approval required of draft document

13.50 Sustainability

13.55 Scan4Safety business case

14.00 NHS Wales update

14.10 Regional adoption group activities
  - Call outs from pre-reads

14.20 National adoption dashboard – introduction

14.30 New workstream proposal – asset tracking

14.35 GLNs – challenges for physical uptake

14.45 CIO engagement

14.50 Any other business

14.55 Next meeting date and close

Ian Townend
Minutes

Item 1  Welcome and competition policy
Ian Townend welcomed all and introductions made.
Anne Godfrey, new GS1 UK chief executive, introduced herself.
Glen Hodgson drew the attention of the meeting to the GS1 competition policy.

Item 2  Apologies for absence
Glen Hodgson reported that apologies had been received as shown above.

Item 3  ePOCT* project
Electronic point of care traceability (ePOCT)* presentation by PSC Group highlighted NHSX, in collaboration with NHS Digital (NHSD), NHSE/I, Scan4Safety, Getting it Right First Time (GIRFT).

Trying to answer the following question:

“How can we test end-to-end point of care traceability solution(s) across trusts so as to realise the patient-facing, efficiency, and data benefits associated with tracking Class IIb and Class III implantable medical devices?”

Project builds on substantial work elsewhere in the NHS: Scan4Safety programme, The Independent Medicines and Medical Devices Safety Review, and North Tees CareScan+.

Goal: to work towards trust submission of implantable medical device data, through scanning into registries (e.g., Medical Device Information System – MDIS). Trusts obligated to input data into emerging MDIS. MDIS will be single source of information across all relevant trusts and will use GS1 barcodes as primary standard.

Action 1  Data structure and format of MDIS to be shared at next HUG meeting  NHSD  4 Aug
Action 2  NHSX to review and compare Scan4Safety GDSN data attributes/fields  NHSX  4 Aug
Action 3  Timelines for project to be published. Ian Townend to speak internally about this and update group  IT  4 Aug
Action 4  PSC Group to contact the following trusts for support: University Hospitals Plymouth, University Hospitals of Derby and Burton, and Hull University Teaching Hospitals  PSC Group  4 Aug
Action 5  Provide clarity on the two distinctive data sets for both MMDA and MDIS  MHRA and NHSD  4 Aug

Item 4  MDIS / MMDA update
Following the UK departure from European Union, the EU Medical Device Regulation (MDR) 2017/745 and In-vitro Diagnostic Regulation (IVDR) 2017/746 will not apply in Great Britain (GB). New GB regulations will be introduced to reflect the required changes to the GB regulatory system, but the Medical Device Regulations 2002 will continue to apply in the interim.

In February 2021, the Medicines and Medical Devices Act became law. This legislation enables the UK regulator, the Medicines and Healthcare products Regulatory Agency (MHRA), to use the MMDA to improve traceability of medicines and medical devices and will feed into the MDIS database. The MMDA will cover each of the four nations and will apply across Scotland, Northern Ireland, Wales, and England.

Action 6  MHRA to provide a copy of the three layers of data referenced in discussion. Reference data/point of care data/safety and procedure data. NHSX have diagrams to be shared.  MHRA and NHSD  4 Aug
Action 7  Put together a schematic and define what roles they play and how they interact with GMDN. Meeting to further discuss this between Jo Goulding, MHRA and GS1 UK.  JG  10 June
Action 8  NHS Digital (Emma Summers) to provide an update on MDIS at the next meeting?  IT  4 Aug
Item 5  Workstreams
❖  Inventory management systems
Action 9  Document approved. Next step GS1 UK marketing to productionise  NS  4 July
Action 10 Joint comms and publish on S4S website with NHSX & GS1 UK (Ian Townend to provide marketing comms contact)  NS and NHSX  4 Aug

❖  Closed loop medicines administration (CLMA)
Aim of the workstream was to provide clear visual of where GS1 standards fit into CLMA
Action 11 Jo Goulding has provided a visual. GS1 UK to productionise it.  JG and NS  4 Aug
Action 12 Jo Goulding to lead a group to determine what to do next. Judie Finesilver to support group.  JG and GS1 UK  10 June

❖  Sustainability
Discussions underway to undertake a pilot project to the measure the benefits of identifying equipment lifecycle. Focus considerations are on single use plastics, recycling, and reduction of what is purchased within the NHS, and how to link to GS1 standards. Further discussion on areas of focus to be considered in the workstream.
Action 13 George Lawton to add Rachael Ellis, Andrew Stevenson, Andrew Davies, and Gill Fox to workstream group  GL  18 June

❖  Traceability of surgical instruments
Action 14 Joint comms and to be publish on S4S website with NHSX and GS1 UK (Ian Townend to provide marketing comms contact)  NS and NHSX  4 July

❖  S4S business case
Action 15 S4S business case to be circulated within group for review to adoption group chairs  GL  27 May
Action 16 James Mayne to obtain evidence on Hospital Standardised Mortality Ratios (HSMRs) and the Summary Hospital-Level Mortality Indicator (SHMI) in relation to S4S programme  JM  4 Aug
Action 17 Ian Townend to engage and review HSMR/SHMI with NHS Resolution department. How can S4S programme can reduce the reparation costs.  IT  4 Aug

Item 6  NHS Wales update
The Welsh Government has approved capital funding for their Scan4Safety programme. Wales will be focusing on their national distribution centre, and ensuring their warehouse management system and workflows use the GS1 GTIN and GLN as primary identifiers. IMS solution to be awarded post-election in May 2021.

Item 7  Regional adoption groups update
Pre-reads provided and circulated prior to meeting.

Item 9  New workstream proposal – asset tracking
Action 18 Following trusts to support workstream: Hull Teaching Hospital, East Lancashire Hospitals, University Hospitals Plymouth, South Tees Hospitals, University Hospitals of Derby and Burton. George to coordinate workstream.  GL  30 June

Item 10  GLNs – challenges for physical uptake
Incorporated and discussed as part of the asset tracking workstream.
Item 11  **CIO engagement**
The CIOs have been made accountable for the adoption of GS1 standards/S4S. However, there still seems to be a challenge around getting CIO engagement for this. Is there any merit in getting NHSD to ensure GS1 standards form part of the digital maturity assessment to help drive engagement and adoption of the standards within the NHS?

**Action 19**  Juliette New to email Ian Townend to initiate link with Sonia Patel  IT and JN  10 June

Item 12  **AOB**
Jo Goulding to join GS1 UK healthcare team in September 2021.

**Future HUG meeting dates**
- 4 August 1pm–3pm
- 21 October 10am–12pm