**Present**

1. Ian Townend, NHSX (HUG chair)
2. Jo Goulding, NHS Digital
3. Andrew Crosbie, Medicines and Healthcare Regulatory Agency
4. Bayode Adisa, Medicines and Healthcare Regulatory Agency
5. Andrew Davies, NHS England and Improvement
6. Andrew Stevenson, British Healthcare Trade Association
7. Andrew Davies, Association of British Health Tech Industries
8. Gillian Fox, DHL Life Sciences
9. Jackie Pomroy, J Pomroy consultancy
10. Vicky Green, Medtronic
11. Tony Naylor, North Tees and Hartlepool NHS Foundation Trust
12. Richard Price, University Hospitals Plymouth NHS Trust
13. Anne Shaw, Liverpool University Hospitals NHS Foundation Trust
14. James Mayne, University Hospitals of Derby and Burton NHS Foundation Trust
15. Rachael Ellis, Hull University Teaching Hospital NHS Trust
16. Neil Hind, Greater Manchester Health and Social Care Partnership
17. Stuart MacMillan, West Yorkshire Association of Acute Trusts
18. Glen Hodgson, GS1 UK
19. Claire Clarke, GS1 UK

**Apologies**

1. Sandie Bunyan, Luton and Dunstable University Hospital
2. Jan McDonald, Medicines and Healthcare products Regulatory Agency

**Guests**

3. Ben McAllister, Cerner
4. Yasmine Kedoo, Cerner

**Agenda**

13.00 Welcome
13.05 Competition Policy
13.10 Review of minutes
13.15 GS1 UK compliance specification for NHS
13.20 Cumberlege/Scan4Safety Evidence report – comments/views
13.40 Workstream updates
   - Sustainability
   - Traceability of instruments
   - Web Based Recall
   - Closed Loop Medicines
   - Inventory management Systems
14.10 Healthcare User Group awareness
14.20 Regional adoption group activities
   - GM
   - Southern
   - NENC
   - North
14.40 GS1 UK Conference 2021/ Global update
14.50 AOB
15.00 Next meeting date and close
Minutes and link to meeting recording
https://web.microsoftstream.com/video/cc12bb73-f3c3-4362-ada5-81de97874fb4

Item 1  Welcome and competition policy
Ian welcomed all and introductions complete
Claire drew the attention of the meeting to the GS1 Competition policy

Item 2  Apologies for absence and acceptance of previous meeting minutes
Ian Townend reported that apologies had been received as shown above.

Item 3  GS1 UK compliance specification for NHS
Published for trusts and suppliers – document Link here

Item 4  Cumberlege Report /Scan4Safety evidence report
Good to have both reports published and that we have Medicine and Medical Devices Bill currently going through Parliament. Devolved nations to be invited to join the Healthcare User Group.

Item 5  Healthcare User Group workstream activity
a.  Sustainability – First meeting held and workstream plan being developed. Waste is topical and we need to determine the value of barcoding and traceability can provide in this area. NHS organisation have been given a 12-month extension for submission of sustainability plans. GM invited to join academic research with Oxford Brooks.
b.  Traceability of instruments – meeting held and identified that we needed the regulator involved. Discussion with Andrew Bent MHRA and meeting to be held to regroup.
c.  Web based recall – investigation as how Recallnet is provided in Canada/Australia and insight into what and how to improve should the UK develop a similar system. Next step is to discuss with industry to determine interest. Also await MHRA role in the changing landscape of traceability following Cumberlege report.
d.  Closed loop medicines – Workstream plan underway although document requires refinement.
e.  Inventory management systems – Workplan underway in conjunction with HCSA activity to determine the GS1 standard requirements for an IMS specification

Item 6  Trade association updates
BHTA – Offer to work with members to review case studies with BHTA as to the opportunities where GS1 standards can enable traceability of equipment
ABHI – Supportive to engage members where required

Item 7  GS1 UK Healthcare User Group – Awareness
Item discussed and agreed that we will commence a marketing campaign to raise the profile of the healthcare user group, the membership, and its goals.
Action – for all members to send Claire their biographies, photos and twitter handles/ LinkedIn

Item 8  Review of new and recent use cases
Given the recent challenges that the system has faced it is agreed that we would review the various use cases highlighted and where GS1 standards can play a vital part.
  • Hub and Spoke medicines supply – linked to the Medicines and Medical Devices Bill - options around use of NHS number, product etc Could also be linked to developing model of "Amazon locker" type medicines collection points. Applies in both secondary and primary care.
  • Oxygen comments – Issue during COVID was medical gas pipeline system capacity - and the ability to supply the maximal flow rates needed for expanding numbers of NIV's Ventilators etc – something about MGPS outlet barcodes (GLN) linked to device asset and then safe capacity?
  • Aseptic medicines – major piece of work underway – standardisation, adoption of dm+d, barcode labelling, again hub and spoke
  • Smart pump usage
  • COVID vaccination programme
  • Reusable gowns – traceability of who, what, where and when and how many times etc
**Item 9**  Regional Adoption group updates of activities
Updates provided from all regions except East of England to demonstrate how they are driving adoption of the core enablers.

**Item 10**  Global / GS1 UK update
GS1 UK Healthcare Conference to be held on 4–6 May in central London. Third day will be an invite only international clinical day.
Global activity – Call with World Bank/UNICEF and GAVI, and Global Healthcare team raising concerns regarding counterfeit medicines/vaccinations and how GS1 standards will be utilised to ensure elimination of counterfeits out of the supply chain.

**Any Other Business**
- GLNs and their link to ODS codes
- Model hospital/Model healthcare system

**Outstanding actions**
- Staff identification meeting with Phil Graham
- ODS/GLN reference and next steps

**Who**
- Ian Townend / Claire Clarke
- Jo Goulding / Ian Townend / Claire Clarke

**Future meeting dates**
- 5 Nov TBC