GS1 Healthcare Provider Advisory Council (HPAC) Webinar
US Healthcare Transformation Group (HTG) - Overview

GS1 Global Office
10 July 2014
HPAC Case Study Webinars

• This is the SIXTH Webinar: “US Healthcare Transformation Group Overview”
• It will be recorded!
• Webinars will take place monthly
# HPAC Case Study Webinars

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<td>Andrew Smith</td>
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Details here: [http://www.gs1.org/healthcare/hpac_webinars](http://www.gs1.org/healthcare/hpac_webinars)
Healthcare Transformation Group (HTG) - Overview

Kevin Capatch, Geisinger Health System
Michael Innes, Kaiser Permanente
Matthew Mentel, Mercy Healthcare
Cynthia Shumway, Intermountain Healthcare

July 10, 2014
AGENDA

• Who
• What
• How
WHO IS THE HTG

- The HTG is a coalition composed of the following:
  - 5 Integrated Delivery Networks (IDN’s)
    - Geisinger Health System
    - Mayo Clinic
    - Intermountain Healthcare
    - Mercy Health
    - Kaiser Permanente
  - Over $50B in combined operating revenue
  - Over 100 Hospitals represented
  - Over 300K employees
  - Over 18K licensed beds
  - Over 800,000 procedures / yearly
What HTG is doing

People – Process – System/Technology
**PEOPLE, PROCESS & TECHNOLOGY**

### Operational Awareness around UDI:
- Has allowed us to rank the priority address UDI GAPs, such as:
  - Insuring our systems are agnostic to UDI to minimize clinician point-of-care impact upon disposition of devices.
  - Accepting non-GS1, but driving for all GS1
  - UDI Sharing to EHR to Billing to Patient Portal

### Geisinger
- UDI language is being incorporated into contract templates
  - UDI in Sourcing & Contracting
  - GPO & GDSN alignment
- Expanded use of GTIN / GLN in Purchase Orders and Invoices
  - Better understanding how UDI could be used in billing

### Kaiser Permanente
- Scanning GTIN and serial number into OR System
  - Project well under way to incorporate GTIN and Expiration date via. interface from OR System to EMR

### Mayo
• Integration with OR system and project in progress for scanning during case
  • Project in progress for scanning in Ambulatory, Med/Surg and Cath Lab areas

• Expiration and recall alert assessment

• Using UDI to document in procedural areas
  • Point of Use Scanning to all Procedural Areas except OR, OR Deployment next
  • Leveraging UDI to identify Expired Product

• Using UDI in reporting to drive Comparative Effectiveness and track Adverse Events

• UDI/GDSN language is being incorporated into contract templates
• Working to better understand use of UDI in the Global Supply Chain thru to Product traceability, including Recalls
Patient Level Product Scanning

- Scanning product barcode to patient
- Capture of UDI including lot / serial / exp date of product
- Capture cost per case

Inventory Management

- Tracking of shelf level inventory
- Shelf level tracking of lot / serial / exp date of product
- Automated inventory replenishment

Automated Charging

- Automated charge capture
- Lost charge reporting

Goal: Enable capture of the UDI to the patient…
Apply automation to highly manual process
How HTG is doing it

People – Process – System/Technology
HOW WE ARE DRIVING STANDARDS

• Internal
  – Change Management
  – Education
  – Contract Language
  – Strategic Alignment

• External
  – Website
  – Linked In
  – Education/Videos
  – Scorecards
HTG LINKED IN GROUP

www.linkedin.com/groups/Healthcare-Transformation-Group-4812256
EDUCATION / VIDEOS

www.youtube.com/watch?v=g7D6pm_bLyU&feature=youtu.be
Doing Business with HTG

**HTG Barcode Labeling Requirements:** At this time, the HTG is requiring GS1 Code 128 linear format barcodes. Due to the variability and potential size of the barcodes HTG has decided to provide flexibility in the number of barcodes used to carry the required information. HTG is currently evaluating additional package data carriers such as 2D and RFID and in the future may revise this specification.

In continuing efforts to promote industry wide collaboration and adoption of the GS1 Standards, the HTG is publishing guidelines to clarify our business requirements.

**View the guidelines here**

Kaiser Permanente GS1 Barcode Compliance Survey Results
SCORECARDS - MEMBERS

- We use scorecards to measure ourselves
We use scorecards to measure our supplier partners.
SUMMARY

- Sense of Urgency
- Strategic alignment
- Execution
- Metrics driven
Join HPAC?

- **Find out more:** http://www.gs1.org/healthcare/hpac
- **Community Room:** http://community.gs1.org/apps/org/workgroup/gs1hpac/
- **Publications:**
  - Educational C-Suite Slide Deck
    http://community.gs1.org/apps/org/workgroup/gs1hpac/download.php/52286/latest
  - Position Statement on Barcode Issues:
  - Position Statement on Interoperability of IT Systems
- **Healthcare Provider Awards**… http://www.gs1.org/healthcare/hpac
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