GS1 Healthcare Provider Advisory Council (HPAC) Webinar
Achieving supply chain efficiencies, delivery of patient care and product utilisation.

GS1 Global Office
12 June 2014
HPAC Case Study Webinars

• This is the FIFTH Webinar:
  “Achieving supply chain efficiencies, delivery of patient care and product utilisation.”
• It will be recorded!
• Webinars will take place monthly
## HPAC Case Study Webinars

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker</th>
<th>Webinar theme</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 July 2014</td>
<td>HTG representative</td>
<td>HTG Update</td>
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Details here:  
[http://www.gs1.org/healthcare/hpac_webinars](http://www.gs1.org/healthcare/hpac_webinars)
The Problem

- Exponential Points of Failure
- Population of EMR/EHR
- Product Recall
- Patient Centered Outcomes Research
- Population of Registries
Scanning - Drivers

- Unique Device Identification (UDI)
- GS1 Barcodes
- Meaningful Use - Stage III
- Accelerated implementation time line
- Transparency at lowest UOM
- Leverage our current infrastructure
- Industry wide adoption & support
  - Healthcare Transformation Group
  - FDA
  - ONC
  - Pew Charitable Trusts
  - Brookings Institute
### HIBCC vs. GS1

<table>
<thead>
<tr>
<th>Attributes</th>
<th>HIBCC</th>
<th>GS1</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Data Density</td>
<td>(-)</td>
<td>(+)</td>
<td>GS1 -128 format will allow for greater inclusion of data elements</td>
</tr>
<tr>
<td>Expiration Date</td>
<td>(-)</td>
<td>(+)</td>
<td>GS1 will globally standardize date formats to YYMMDD</td>
</tr>
<tr>
<td>Lot # Detail</td>
<td>(*)</td>
<td>(*)</td>
<td>Both standards have sufficient Lot Detail requirements</td>
</tr>
<tr>
<td>Product ID</td>
<td>(-)</td>
<td>(+)</td>
<td>Attribute level detail for products may be included on a secondary HIBCC barcode label when using vs. 1 primary GS1 barcode label</td>
</tr>
<tr>
<td>Equipment</td>
<td>(+)</td>
<td>(-)</td>
<td>Both standards use Linear and 2-D barcodes but GS1 suggests upgrading to Optical Scanners</td>
</tr>
<tr>
<td>Implementation</td>
<td>(+)</td>
<td>(-)</td>
<td>Approx 60% of US bar code labeled Med/Surg products use HIBCC</td>
</tr>
<tr>
<td>Visibility</td>
<td>(*)</td>
<td>(+)</td>
<td>GS1 will provide a deeper Category/Attribute level visibility</td>
</tr>
<tr>
<td>Consistency</td>
<td>(-)</td>
<td>(+)</td>
<td>GS1 relies more on numeric vs. alpha numeric formats driving a consistent labeling numerology</td>
</tr>
</tbody>
</table>
Data Standards – How they solve the problem

• Reduce confusion
• Easily identifiable
• Streamline Business Process
Scanning - Enablement

GS1 Barcode Standard

Supplier

Data

Inventory

OneLink

Enterprise Reporting

Point of use
Next Steps

• Activities by Q3 2012
  – Site scanning equipment surveys complete
  – Validate your current scanning metric
  – Understand current hurdles
  – Agree to a 2014 scanning metric
  – Deliver scanning ‘guides’
  – Report out monthly gains
Join HPAC?

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