GS1 Healthcare
Raising the bar on patient safety and supply chain efficiency

The GS1 System of Standards provides a global harmonised and integrated framework in meeting the challenges of today's Healthcare Supply Chain

Healthcare systems around the globe are facing increasing concerns in patient safety. The GS1 System of Standards provides a global framework to all stakeholders to comply with regulatory requirements.

Concerns about patient safety have called for authorities to address the following:

- Reducing medical errors
- Enabling product recalls
- Fighting counterfeit
- Facilitating treatment documents
- Optimising supply chain

GS1 Standards provides the following to meet regulatory requirements:

- Unique Device Identification (UDI)
- Traceability System
- Serialised pharmaceutical product
- GS1 Datamatrix
- eProcurement, enabled by EDI

How GS1 Standards Work – Interoperable building blocks enabling traceability and visibility

Identify
e.g. GS1 Barcodes, GS1 Datamatrix
(These Identification Keys help to uniquely identify everything from products and services to locations and shipments.)

Capture
e.g.GS1 EPCglobal (RFID)
(Standards to encode identification data, expiry dates, batch numbers, quantities.)

Share
e.g. GS1 EPCIS, GS1 EDI
(Platforms that allow product information to flow seamlessly from manufacturer, healthcare provider to patient.)

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