IMDRF/DITTA Joint Virtual Workshop
9 Sept. 2021

Taking Data Standards Beyond Regulations For New Wins in Healthcare

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Previously Presented at GS1 Connect 2021: Digital Edition

Due Recognition

Vicky Lyle

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Integrated health $7.1 billion in combined revenues

We care for patients.
9 hospital campuses
128 clinic sites
23,954 employees
1,671 employed physicians

We provide quality, affordable healthcare coverage.

- More than 500,000 members
- 48,000 contracted providers
- 130+ hospitals in network

We teach, research and innovate.

- 599 MBS/MD students at GCSOM
- 51 GLH School of Nursing, 2,300+ other nursing students
- 569 residents/fellows
- 1,000+ active research projects

Source: Geisinger Health

Distribution of Device Identifiers in QSight®

Total Number of Products

	2019	2020	2021
	562,966	597,383	604,959
GTIN	63%	68%	74%
HIBC	6%	21%	22%
Other	31%	11%	4%
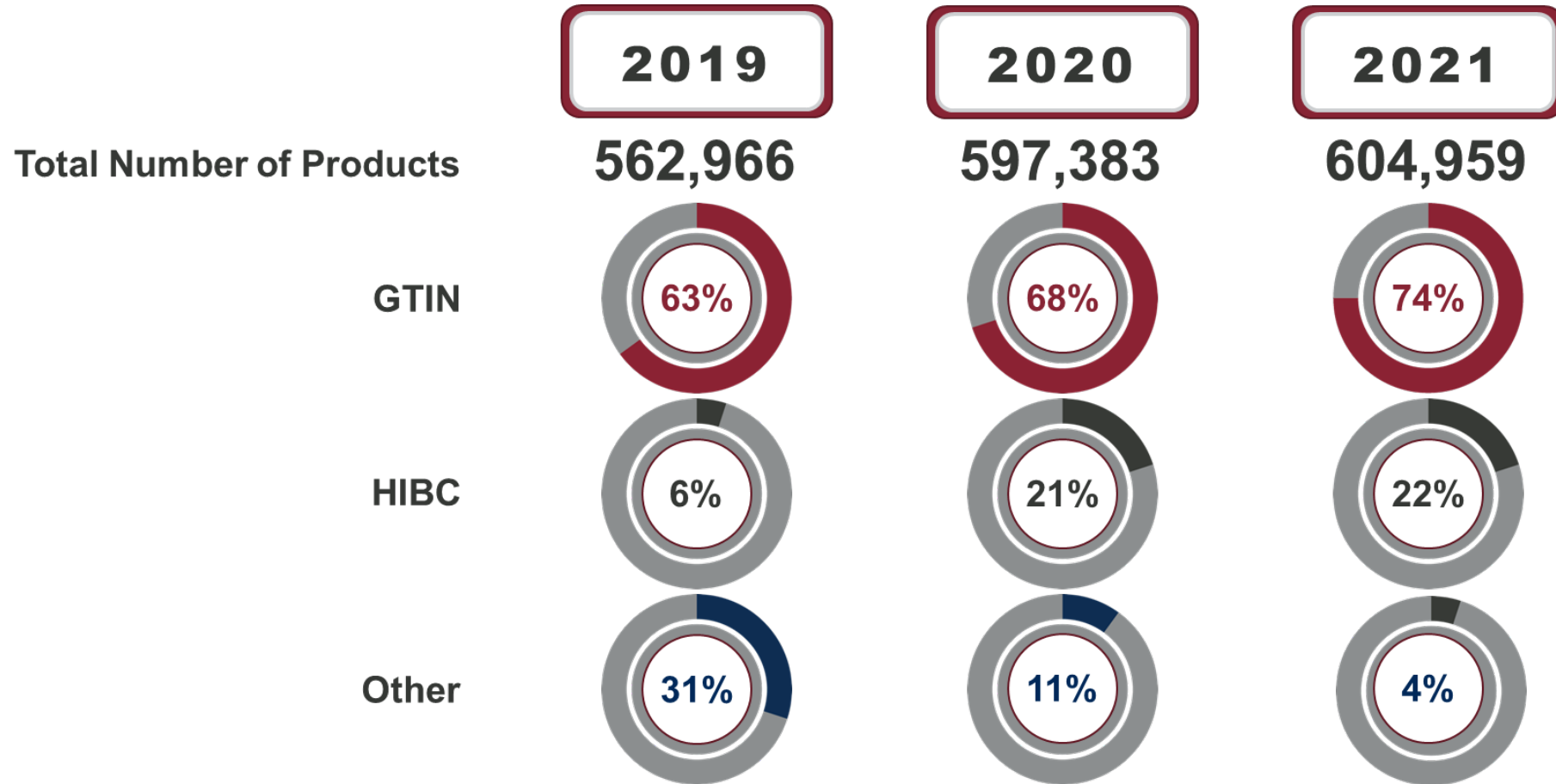
Source: Owens & Minor

Collaboration is Key

Before   After

Source: Getty Images
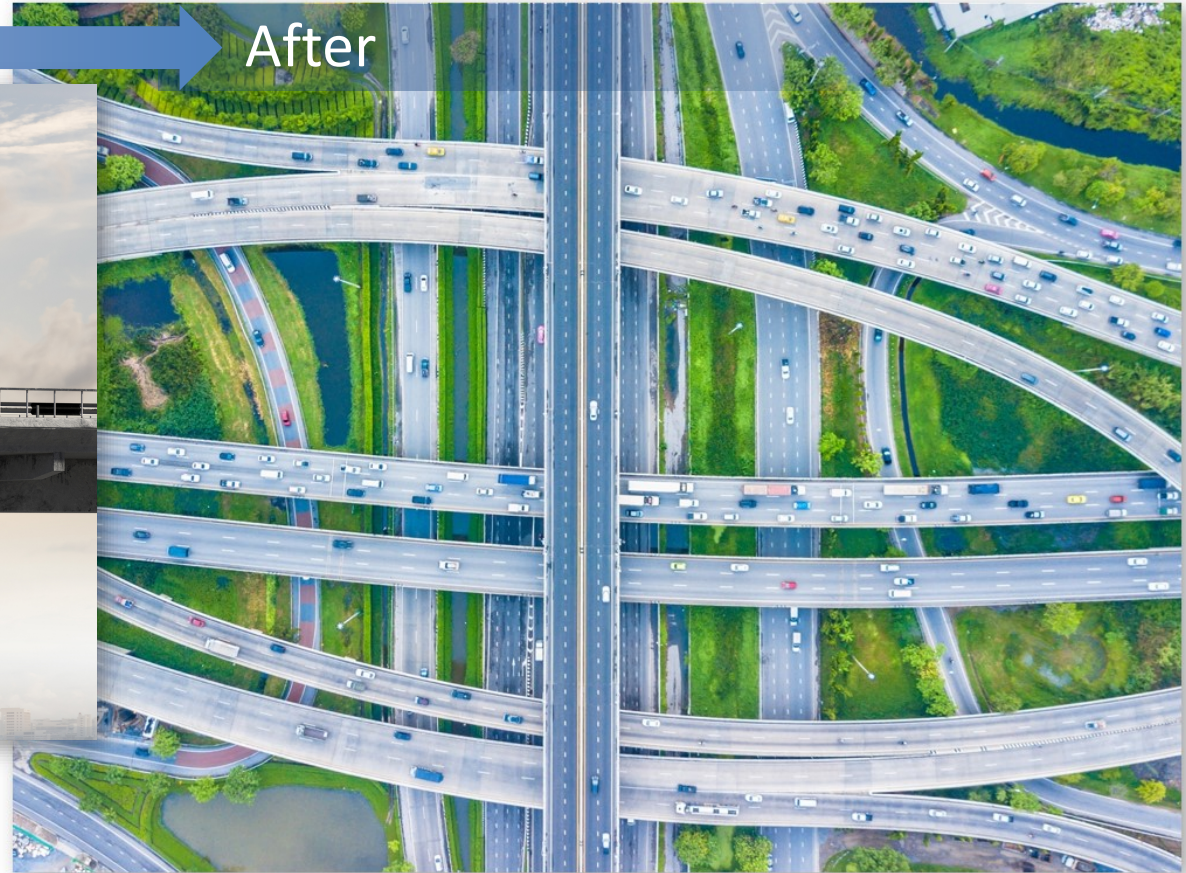
Integrates With Your Existing Systems

- **Interoperability** between legacy systems
- Single sign-on for **easy access**
- **Seamless** automation between systems
- Perform **critical functions** directly in QSight

EMR
- Schedule
- Utilization Records
- Implant & Supply logs

QSight®
- Usage Tracking
- Consignment
- Reports
- Orders
- Complications
- Encounters
- Contracts
- Sedation

Purchasing
- Item Master
- Order Export
- PO Update

ADT
- Patient ID
- Order Number
- Patient Demographics
- Insurance Provider

Billing
- Patient ID
- Products
- Procedures
- Physicians

Source: Getty Images
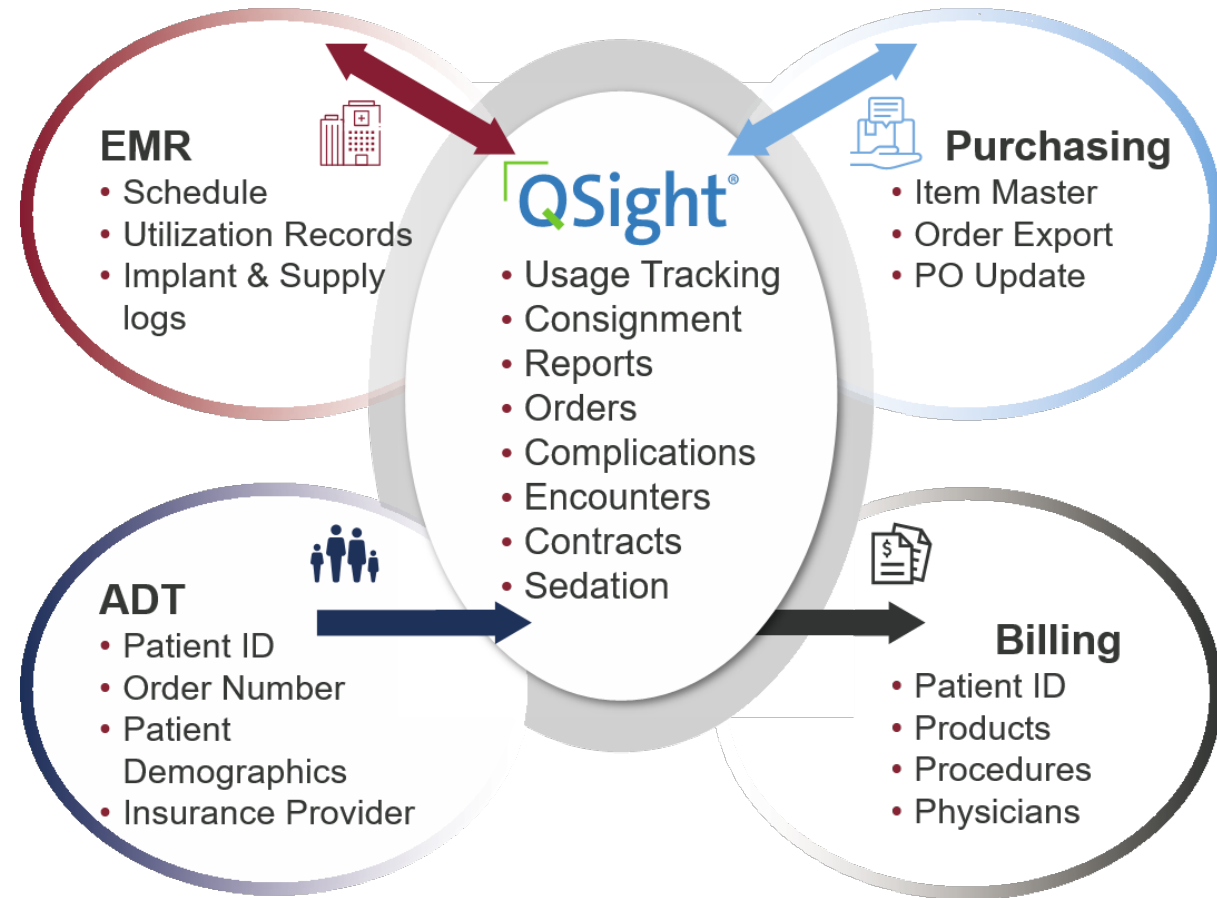
Never Events That Happen All Too Often
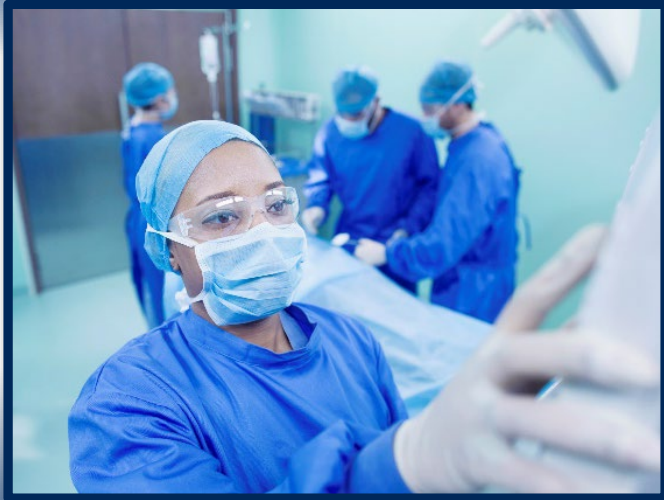
PRODUCT NOT AVAILABLE

PRODUCT EXPIRED

PRODUCT ON RECALL

Source: Getty Images

Current Work

Connecting UDI with electronic health records (EHR) data across institutions for long-term patient outcomes research

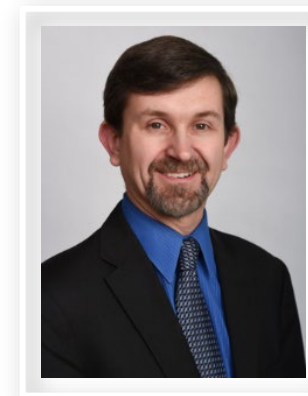- The Building UDI Into Longitudinal Databases (BUILD) Project: Mercy Health, Geisinger, Intermountain Health

Connecting UDI to insurance claims for surveillance and research

- The UDI-2-Claims Project: Partners Healthcare (Brigham and Women's Hospital), Blue Cross Blue Shield of Massachusetts, Geisinger, Geisinger Health Plan

Improving and validating the use of Real-World Evidence (RWE) (including UDIs) to replace traditional postmarket registries and improve patient safety

- Collaboration Project with Geisinger and Medtronic Inc.

Source: Journal of Patient Safety

JOURNAL OF PATIENT SAFETY

Articles & Issues ⌄   In The News ⌄   For Authors ⌄   Journal Info ⌄

ORIGINAL ARTICLE: PDF ONLY

UDI2Claims

Planning a Pilot Project to Transmit Identifiers for Implanted Devices to the Insurance Claim

Zerhouni, Yasmin A. MD[*†]; Krupka, Dan C. PhD[‡]; Graham, Jove PhD[§]; Landman, Adam MD, MS, MIS, MHS[†††]; Li, Angela MPH[‡]; Bhatt, Deepak L. MD, MPH[**]; Nguyen, Louis L. MD, MBA, MPH[§]; Capatch, Kevin MPM[§]; Concheri, Kevin[†‡]; Reich, Amanda J. PhD, MPH[*]; Wilson, Natalia MD, MPH[‡‡]; Weissman, Joel S. PhD[*] Author Information ⊖

Journal of Patient Safety: November 21, 2018 - Volume Publish Ahead of Print - Issue -
doi: 10.1097/PTS.0000000000000543

Jove Graham, PhD
Associate Professor,
Geisinger

Appendix

Integrated health $7.1 billion in combined revenues

We care for patients.
10 hospital campuses
125 clinic sites
23,828 employees
1,677 employed physicians

We provide quality, affordable healthcare coverage.
- 550,000 members
- 29,000 contracted providers
- 100+ hospitals in network

We teach, research and innovate.
- 582 MBS/MD students at GCSOM
- 51 GLH School of Nursing, 2,300+ other nursing students
- 569 residents/fellows
- 1,000+ active research projects

Source: Geisinger Health

DITTA

IMDRF

A global healthcare solutions company with integrated distribution, products, and services aligned to deliver value to the healthcare industry.

15,000+ Teammates

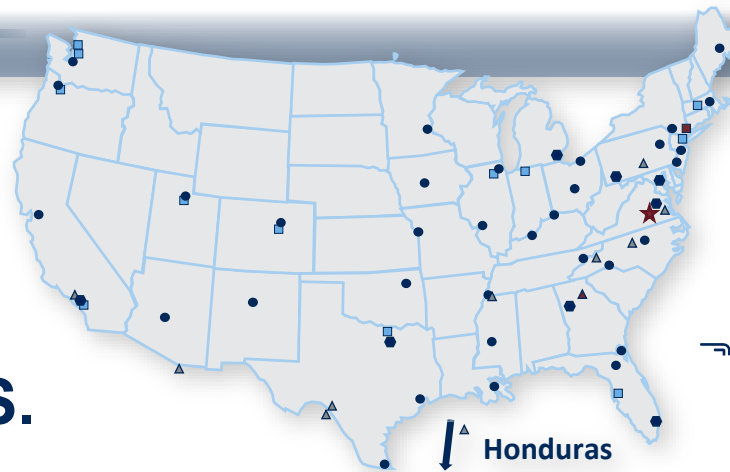Healthcare Customers In **70+** Countries

1,200+ Branded Manufacturers

4,000+ Healthcare Providers Served

95+ Facilities

OUR DISTRIBUTION NETWORK HAS A **WIDE REACH** ACROSS THE **CONTINENTAL U.S.**

Approximately 85% of in-network insured Americans can be serviced by Byram Healthcare

Large North American manufacturing presence

Honduras

Legend:
- ★ Headquarters
- ● Medical Distribution
- ⬟ Medical Distribution With Care Room
- ▲ Global Products (Halyard)
- ■ Patient Direct (Byram)

Source: Owens & Minor

Thank you!