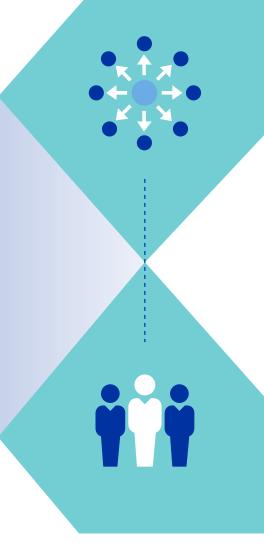


EXPOSING THE HIDDEN DATA INTEGRITY CRISIS

The rapid expansion and use of electronic health records (EHR) across healthcare requires the item master to serve cross functionally supporting clinical documentation and patient billing. This has created a compelling requirement to ensure integrity for item data flowing through the health system.



CHALLENGES TO ITEM DATA INTEGRITY



- Keeping the item master clean is more complicated today
- Item masters have grown to 100K items or more in recent years
- Item data changes may exceed 30% year over year



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Inaccurate and missing data leads to increased costs and lost revenue

Often lacking the skill set needed to provide enriched data for downstream systems

Growing the item master to support cross functional requirements is not sustainable

HEALTH SYSTEMS FEEL THE PRESSURE

Operating on razor thin margins median:

2.7%1

Medicaid and Medicare underpayments in 2016 estimated at:

\$68.8B²

Estimated potential cost-savings for providers related to successful resolution of revenue cycle:

\$400B³

Estimated average lost revenue from errors in charge master and charge capture processes:

1%⁴

Focus on revenue integrity remains at the top:

28%⁵



CLINICIANS FEEL THE PRESSURE

of U.S. hospitals possess a of U.S. hospitals possess a certified EHR system⁶ but only

of U.S. hospitals have adopted even a basic system

- EHRs came into the spotlight in 2009 with Meaningful Use (MU) introduced as part of the HITECH Act⁷
- The recent evolution of MACRA, MIPS and APMs necessitates the need for accurate data and technology integration to the EHR8



Clinicians manually adding supplies at the point of care disrupts workflow and contributes to costly one-time supplies



Lack of automation impedes complete documentation, impacting revenue capture and patient safety



Relevant, accurate and enriched data in the EHR at the point of care is crucial for complete clinical documentation, revenue capture, reimbursement and billing

Clinical ConneXion

A MODERN ITEM DATA STRATEGY

Clinical ConneXion provides accurate and up to date item data to the EHR by leveraging the item master, PO history and contract item line files. The result is more accurate supply documentation, increase efficiency in clinical areas, fewer missed charges, less clinician frustration, improved tracking of supplies and total case costing insight.

Purchase Order History



Item Master Data



Contract Item Data



RELEVANT AND PRECISE DATA FOR THE EHR

A NEW PATH TO
INCREASE CHARGE
CAPTURE AND REVENUE⁹

When clinicians can't find supplies in the EHR at the point of care, the downstream impact can be significant. Just pouring money into EHR and ERP systems will not fix the underlying problem but addressing item data integrity can drive valuable results.

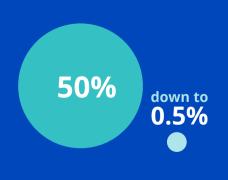
REAL WORLD RESULTS:

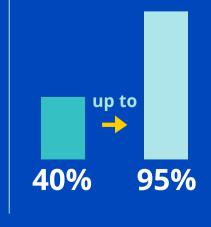
Virtually eliminated manual entry of commonly used supplies into the EHR

Significantly increased item capture per case

One-time supplies

Reduced revenue leakage due to undocumented supplies and missed charges









Learn more about Clinical ConneXion at GHX.com

Sources

- 1 https://www.advisory.com/daily-briefing/2017/05/18/moodys-report
- 2 https://www.aha.org/statistics/2018-01-03-underpayment-medicare-and-medicaid-fact-sheet-december-2017-update
- 3 http://healthcare.mckinsey.com/sites/default/files/793544_Hospital_Revenue_Cycle_Operations.pdf
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