

Technology and the Progress of Patient Safety



A 2018 survey of healthcare professionals shows that patient safety progress is slowed by ineffective technology.

SURVEY PARTICIPANTS



PHYSICIAN
59%



NURSE
19%



OTHER
17%



CNO
5%

ORGANIZATION TYPE



28% — Academic Medical Center



25% — Community Hospital



14% — Independent Physician Group



12% — Other



11% — Integrated Health System



8% — Children's Hospital



ACO 15% — Accountable Care Organization



0.5% — Payer

FACTORS INFLUENCING THE SAFETY INITIATIVES IN YOUR ORGANIZATION

Regulatory Requirements



51%

Financial Consequence



39%

Published Accreditations



34%

Patient Satisfaction Scores



33%

Data-Driven Organization



29%

Safety Measures Performance



27%

FREQUENCY THAT YOU PRIORITIZE SAFETY IMPROVEMENT OPPORTUNITIES



7%

Never



6%

Semi-Quarterly



13%

Monthly



24%

Quarterly



50%

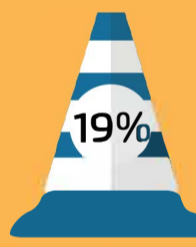
Annually

OBSTACLES PREVENTING YOU FROM ACHIEVING YOUR PATIENT SAFETY GOALS TODAY



27%

Lack of Resources



19%

Organization Structure, Culture, or Priorities



16%

Ineffective Information Technology



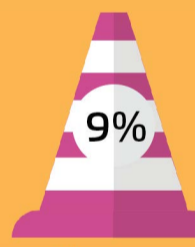
14%

Lack of Real-time Warnings



10%

Lack of Reimbursement For Safety Initiatives



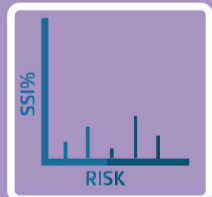
9%

Changes in Patient Population and Practice Settings

PATIENT SAFETY DATA SOURCES



82%
Voluntary Reporting



67%
HAI Surveillance



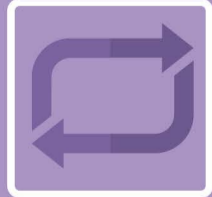
58%
Manual Audit



29%
Retrospective Coding

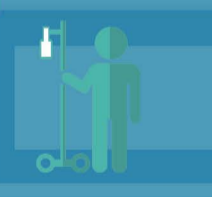


28%
Trigger Tools

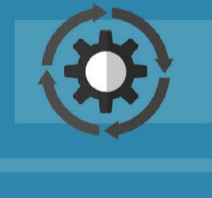


10%
Other

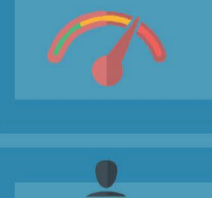
WHERE YOU USE PATIENT SAFETY DATA TODAY



Inpatient Clinical 67%



Operational 55%



Severity of Illness 50%



Outpatient Clinical 46%



Reporting 33%

PATIENT SAFETY REPORTING AREAS NEEDING MOST IMPROVEMENT



Inpatient Clinical 22%



Operations 21%



Severity of Illness 20%



Outpatient Clinical 19%



Regulatory/Reporting 16%