



PREVENTING FALLS TST[®]



Development: Problem Statement

- ▶ Hundreds of thousands of patients fall in hospitals every year.
- ▶ Between 30 to 35 percent of patients who fall sustain an injury.
- ▶ Each of these injuries, on average, add 6.3 days to the hospital stay.
- ▶ Cost for a fall with injury is about \$14,056.

Development: Utilized RPI[®] Principles

Preventing Falls

Initial 5 Center hospitals:

- 30 different causes, varied by hospital
- Reduced falls with injury rate by 62%
- Reduced falls rate by 35%

Pilot: 7 hospitals

- Tested and validated measurement system and solutions; seeing improvement results



Preventing Falls with Injury Implications

200 Bed Hospital

- ▶ Expect 358 falls/year
 - 117 injuries/year
 - \$1.7M in costs
- ▶ Annual impact
 - 72 fewer injuries
 - \$1M in costs avoided

Preventing Falls TST[®]



- Educational
- Data analysis conducted by the tool
- Tool guides the user through process of:
 - Measuring current state
 - Determining root causes
 - Selecting targeted solutions
 - Control of process after implementation

Confidential

Separate from Accreditation

Take a Stand Against Patient Falls

