

Evidence-Based Solutions to Quality Challenges

Hand Hygiene
Preventing Falls
Hand-Off Communications
Safe Surgery



What TSTs® Can Do

Our Targeted Solutions Tool® was designed to help organizations like yours use data to validate your most important causes of failure, and match these to evidence-based solutions leading to dramatic improvements in performance.

How TSTs® are Developed

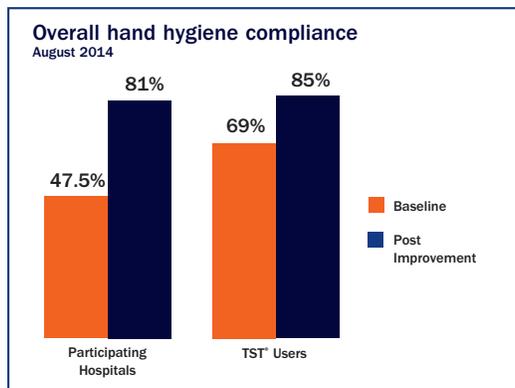
The web-based TST® uses Robust Process Improvement® (RPI®) methodology in its design and structure without requiring any formal training. RPI® is a fact-based, systematic and data-driven problem-solving approach that incorporates tools and concepts from Lean Six Sigma and formal Change Management methodologies. RPI tools® have the depth and breadth to tackle complex and persistent problems in health care, such as hand hygiene failures and their effect on healthcare-acquired infections. The widespread deployment of RPI® is a powerful improvement mechanism that facilitates the drive to zero patient harm.

HOW TO USE TST® - 6 KEY STEPS

- Joint Commission-accredited organizations can request access from our website at www.centerfortransforminghealthcare.org.
- Select a project and assemble your internal team.
- Follow the step-by-step data collection processes, staff observe and record current performance in the TST®.
- The TST® then automatically generates charts and graphs to track performance and identify problem areas.
- After a short baseline data collection period, implement the presented solutions customized to your specific barriers to excellent performance.
- Continuous improvement is measured and tracked through the TST®. Share updated charts and graphs with staff so they can see their improved performance.

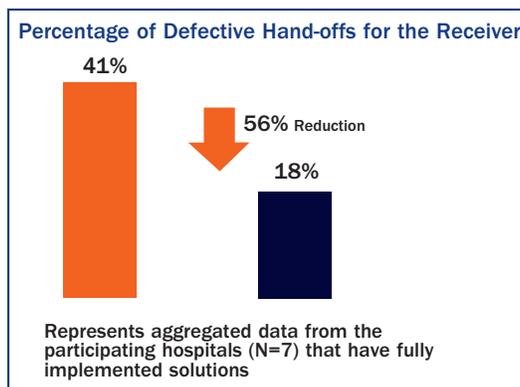
Hand Hygiene TST®

Hand hygiene is critically important to reducing healthcare-associated infections and providing safe patient care. Unfortunately, consistent and effective hand hygiene remains an elusive goal for many health care organizations. Studies show that health care workers typically wash their hands less than 50 percent of the time. Use the Hand Hygiene TST® to understand barriers to successful hand hygiene and implement evidence-based solutions that lead to reductions in healthcare-acquired infections.



Hand Off Communication TST®

Patient hand-offs take place hundreds of times a day within and between levels of care and between health care organizations. Use the Hand-Off Communications TST® to ensure patient information communicated by your providers and care teams is accurate, timely and complete, leading to optimal and safe patient care.



Preventing Falls TST®

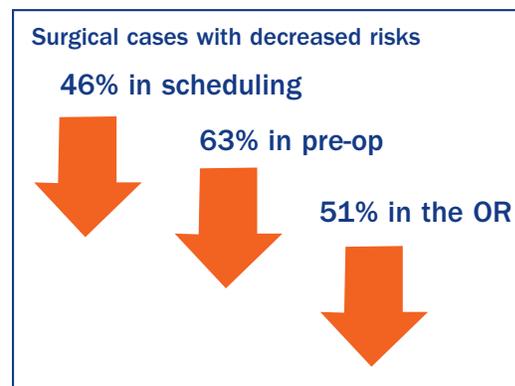
Hundreds of thousands of patients fall every year and as many as 30 to 35 percent of those patients will sustain an injury. Keep your patients safe by using the TST® to systematically target why patients fall within your organization, and what strategies and solutions you can deploy to keep them safe.



Results from project team participants.

Safe Surgery TST®

Wrong site, wrong patient and wrong procedure surgeries should never occur. Yet, approximately 50 wrong site surgeries occur per week in the United States. Do you know how safe surgeries are in your organization? Use the TST® to assess scheduling, pre-operative and operating room processes that add to the risks for wrong site surgeries, and implement evidence-based practices that promote safe surgery.



Results from original participating organizations.