

SCIP Indicator- INF 9

CAUTI Prevention

Timely Removal of Foley Catheter Post-Op

Scottsdale Healthcare
Feb 11, 2010

SCIP: Critical Elements for Success

- Executive support
- Physician support/buy-in
- Nursing leadership and bedside nursing collaboration with perioperative team (SCIP Leaders)
- Process maps
- Identification of key stakeholders within the organization

Foley Catheter Process Map

- **Identified key challenges in meeting measure**
 - Order written 1 or more days in advance of required activity. Order missed when time to be acted upon
 - Not tying clinical concerns to reason to retain foley
 - Foley ordered to be discontinued on POD 3
- **Secured Nurse Executive support for Process work group**
- **Nursing leadership selected specific, appropriate representatives for membership of Work Group**
- **Expect 3 meetings required to develop Process Map**

3

SCIP : Organization Education Efforts

- **Educational Posters for Nursing Units, Peri-op areas, Surgeons**
- **Focus on measures, rationale, strategies**
- **Healthstream Module for all M/S, Tele & ICU RNs**
- **SCIP presentations at staff & MS mtgs**
- **Yellow SCIP Checklist**

4

Infection Prevention & Control Involvement: CAUTI Prevention



Educational Efforts for all Foley Use:

- **Infection Control Newsletter on CAUTI Prevention**
- **PDSA Process for appropriate foley use**
- **MD Champion- QRM presentation**
- **Nursing Quality Introduction**
- **CAUTI Task Force Development**

5

Infection Prevention and Control Involvement

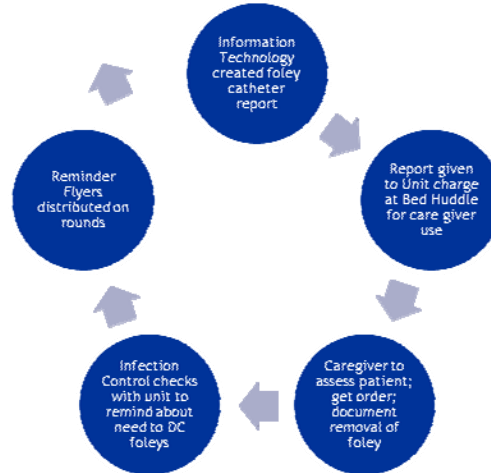


SCIP CAUTI FOCUS:

- **SCIP peri-op team worked with IT to:
develop daily report – patients with foley
catheters – which generates at Bed Control
2 times per day**
- **SCIP Exec Team requested IC to develop a
plan & round on foley removal status**
 - **Focused education**

6

Goal: Early Foley Removal



7

Data

Focused chart review.

Core SCIP Inf Indicator 9

	OCT	NOV	DEC	QTR
All Facilities	79	84	88	83
OS	68	79	91	80
SHEA	77	94	90	87
TPK	89	63	80	78

8

Barriers

- **Immaculate Catheterization**
- **Lack of MD awareness of foley presence**
- **Need for an order for removal**
- **Foley removal order written 1 to 2 days before action needed—order gets overlooked**
- **Failure to document removal**
- **Correlation of clinical need**

Lessons Learned

- **Executive support**
- **Physician support & Buy-in**
- **Robust introduction of new SCIP Indicators Organization-wide**
- **Timely compliance data & feedback to caregivers**
- **Analysis of non-compliance issues needed to focus improvement efforts**

Next Steps

- **Continued Work on Process Mapping**
- **Physician Newsletter for SCIP Improvement Process**
- **Need for education & involvement of Hospitalists, Internal Medicine, Family Practice MDs**
- **Continued Feedback to Caregivers on Compliance data**