"Bundling" SCIP for the PeriOperative Staff

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Abstract:

The Surgical Care Improvement Project (SCIP) is a national quality partnership of organizations focused on improving surgical care by significantly reducing surgical complications by 25 percent by the year 2010. To achieve this reduction numerous performance measures were identified, monitored, and “bundled” together including antibiotic selection, timing, discontinuation, normothermia for all surgical cases, glycemic control, appropriate hair removal, venous thromboembolism (VTE) prophylaxis ordering, timing, and beta blocker therapy.

The Surgical Care Improvement Project team is a multi-disciplinary team compromised of staff from Surgery, Cardiovascular Services, CCU, Pre-Surgical Testing, PACU, Pharmacy, Medical-Surgical, Quality Improvement (QI), and Infection Control. A core group of this team communicates by e-mail to prospectively identify each potential SCIP case and “drill down fall out” cases identifying why the aspect of SCIP was non-compliant and utilizes each non-compliant area as an opportunity for making improvements.

The team has implemented many strategies for improvements including numerous educational offerings as CMS guidelines are revised, revising standing orders, incorporating antibiotics verbiage into the time out, creation and updating prophylactic antibiotic laminated cards to all Surgical Services nursing and medical staff, beta blocker medication cards for badges, action plans for warming patients, and incorporation of documentation into our electronic medical record.

Monthly monitoring of the individual measures and “bundle” compliance is performed by QI and shared with leadership and staff and posted within Surgical Services. Staff is held accountable for any fall outs. The bundled average for 2008 - November June 2009 averages 93% 92% compliance. This team will continue to focus on process improvements as additional SCIP measures are added.

NOTE: changes is Bold red