

**Algorithm, Clinical Highlights, Annotations**

Expanded Clinical Highlight language to highlight patient education and instruction as important influences on patient outcomes.

Annotation 4) Added smoking, diabetes, obesity, malnutrition, and chronic skin disease as additional examples of risk factors associated with surgical site infection.

6) Added additional content regarding pregnancy testing.

\*6) Extended age recommendation for screening electrocardiograms to age 65. Added supporting reference (Correll, 2009). Conclusion Grading Worksheet eliminated.

\*8) Expanded recommendation language for beta-blocker therapy. Added supporting references (Fleischmann, 2009; Lindenauer, 2005; Devereaux 2008; and Lee, 1999).

\*8) Added content addressing drugs to continue and/or stop in conjunction with procedures. Added supporting references (Comfere, 2005 and Warner, 2006).

\*8) Added recommendations regarding prevention of perioperative infective endocarditis. Added supporting reference (Wilson, 2007).

\*8) Expanded content regarding diabetic management.

\*8) Expanded content regarding sleep apnea. Added additional references (Flemons, 1994 and Chung, 2008).

8) Strengthened statement around evidence to recommend smoking cessation. Added supporting reference (Warner, 2006).

\*9) Added patient education content related to preoperative showering and shaving.

\*9) Updated preoperative fasting recommendations to follow “2, 4, 6, 8” rule.

\*9) Added patient education content related to venous thromboembolism.

**Priority Aims & Suggested Measures, Measurement Specifications**

Added additional Measurement Specifications.

*\*An asterisk indicates any changes in clinical practice recommendations*