

PART 5: APPENDICES

APPENDIX I: SURGICAL SITE INFECTION (SSI) TOP TEN CHECKLIST

Associated Hospital/Organization: HRET HIIN

Purpose of Tool: A checklist to review current or initiate new interventions for SSI prevention in your facility

Reference: www.hret-hiin.org

Surgical Site Infections (SSI) Top Ten Checklist



Develop and follow standardized order sets for each surgical procedure to include antibiotic name, timing of administration, weight-based dose, re-dosing (for longer procedures) and discontinuation.

Ensure pre-operative skin antisepsis (e.g., basic soap and water shower; antiseptic agent).

Develop standardized peri-operative skin antiseptic practices utilizing the most appropriate skin antiseptic for the type of surgery performed.

Develop a standardized procedure to ensure normothermia by warming all surgical patients.

Develop and implement protocols to optimize glucose control in all surgical patients.

Administer supplemental oxygen during the pre-operative, intra-operative and post-operative periods.

Develop a protocol to screen and/or decolonize selected patients with *Staphylococcus aureus*.

Adhere to established guidelines (e.g., HICPAC, AORN) to ensure basic aseptic techniques (e.g., traffic control, attire) are adhered to uniformly.

Utilize a Safe Surgery Checklist to drive development of a culture of safety that provides an environment of open and safe communication among the surgical team.

Establish a system where surgical site infection data is analyzed and shared.