



CATS Decrease Surgical Site Infections

Hair Removal:

If hair must be removed from the surgical site, clippers are the best option. ***Never use a razor.***

Prophylactic Antibiotics:

Antibiotics consistent with national guidelines should be administered within 1 hour of incision time and discontinued within 24 hours (48 hours for cardiac surgeries) of surgery end time.

Normothermia:

Surgery patients should be normothermic ($\geq 96.8^{\circ}$ F / 36° C) within the first 15 minutes after leaving the operating room.

Glucose Control:

Cardiac surgery patients should have controlled 6 a.m. serum glucose (≤ 200 mg/dL) on postoperative Day 1 and Day 2.

Clippers

Antibiotics

Temperature

Sugar

Additional information about reducing surgical site infections is available at www.medqic.org.