

Surgical Infection Prevention

Goal: Reduce Surgical Infections!

Antibiotic Administration

- **Right Time!**

- Give prophylactic antibiotic within 1 hour of incision or tourniquet time!

Exception: within 2 hours if Vancomycin

- **Right Antibiotic!**

- Consistent with published guidelines

- **Discontinue!**

- Discontinue within 24 hours after surgery

Exception: 48 hours for cardiac surgery

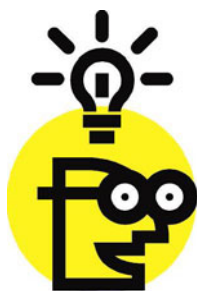
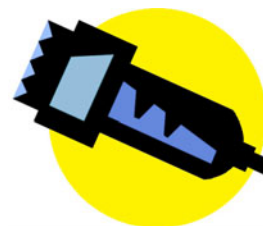


Normothermia

- Maintain normal body temperature
- Admission to PACU at or above 36 degrees C

Clip, Don't Shave!

- Avoid hair removal
- Clip for appropriate hair removal



Additional prevention strategies

- ✓ Maintain normal blood glucose
- ✓ Optimize oxygen tension
- ✓ Shower with antiseptic soap
- ✓ Keep doors closed



ILLINOIS FOUNDATION FOR
QUALITY HEALTH CARE

The Medicare Quality Improvement Organization for Illinois