# PREVENT DEVICE-ASSOCIATED INFECTIONS EVALUATE ALL DEVICES DAILY!

Indwellingdevices that HEAL may also HARM! Use them only when necessary.

- ask ?
- What is the INDICATION for the device?
- Can the device be DISCONTINUED?
  - Is there a less risky ALTERNATIVE?

# Urinary Catheters

## Appropriate Urinary Catheter Indications

- 1. Acute urinary retention or obstruction
- 2. Perioperative use in selected surgeries
- Assist healing of severe perineal and sacral wounds in incontinent patients
- 4. End-of-life care for comfort
- Required strict immobilization for trauma or surgery
- 6. Accurate measurement of hourly urinary output in critically ill patients (ICU only)

## Placement and Maintenance

- 1. Use aseptic technique when inserting urinary catheters
- Avoid opening the closed urinary catheter system
- 3. Make sure the urinary catheter has a securement device
- 4. Avoid looping or kinking of catheter

Keep the urinary bag lower than the patient's bladder

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### Central Venous Catheters

- Use complete sterile barrier precautions (CAP, GOWN, MASK, & FULL DRAPE) and chlorhexidine-alcohol antisepsis for central line insertion
- 2. Scrub the hub with an alcohol swab for 15 seconds EVERY TIME you access the line
- 3. Keepdressingsintactatalltimes
- 4. Avoid femoral lines and remove them ASAP
- 5. Remove emergently placed lines within 24 hours

## Mechanical Ventilation

- Evaluate for sedation vacation and weaning trials for patients on mechanical ventilation DAILY
- 2. Keepthe head of the bed elevated at least 30 degrees on all intubated patients
- 3. Perform oral care for your patients every 12 hours

## **Culturing Stewardship**

- No automatic or reflex culturing Catheterized patients: cloudy, dark, smelly urine ≠ CAUTI
- Intubated patients: do not obtain sputum culture unless signs suggestive of pneumonia



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