

# CAUTI Prevention Algorithm

## Guidelines for Urinary Catheter Insertion and Management

Assess the need to order/insert urinary catheter OR for maintenance of current catheter

Educate your patient on infection prevention measures and document!

### Indications for urinary catheterization:

- Acute urinary retention or bladder outlet obstruction
- Accurate I&O in critical care areas only
- Surgical procedure
- Fracture with prolonged immobility
- To heal perineal or sacral ulcer in incontinent patient
- End of life comfort

Does the patient meet criteria for urinary catheter?

No

**Avoid urinary catheter placement or remove catheter**

Seek alternatives to indwelling urinary catheter (bladder scanning, intermittent catheterization, external catheterization).

Yes

### CAUTI Prevention: Follow the bladder bundle!

- Insert urinary catheter with aseptic technique.
- Document insertion, date, time, by whom and indication.
- Maintain a closed system with unobstructed urinary flow. Keep bag below bladder level. Do not place bag on floor.
- Secure catheter with securement device.
- Provide daily and routine hygiene to perineum and urinary meatus.

Monitor and assess the need for the urinary catheter on a daily basis and document!

Urinary catheters are NOT indicated for:

- Incontinence
- Convenience
- Patient requests
- Urine specimen collection
- Urine output monitoring in a non-ICU setting