CAUTI Prevention Algorithm

Guidelines for Urinary Catheter Insertion and Management

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

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

Urinary catheters are NOT indicated for:
- Incontinence
- Convenience
- Patient requests
- Urine specimen collection
- Urine output monitoring in a non-ICU setting

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!