Preventing Catheter Associated UTIs (CAUTIs)

Tufts Medicine Care at Home
Staff Development Department
2024

CAUTIs Can Be Prevented By:

Following procedure for catheter insertion

Maintaining sterile field

Awareness of risks for CAUTIS

Ongoing assessment

Patient/Family education

Risk Factors for CAUTIS

Patient immobility

Diabetes diagnosis

Presence of wounds

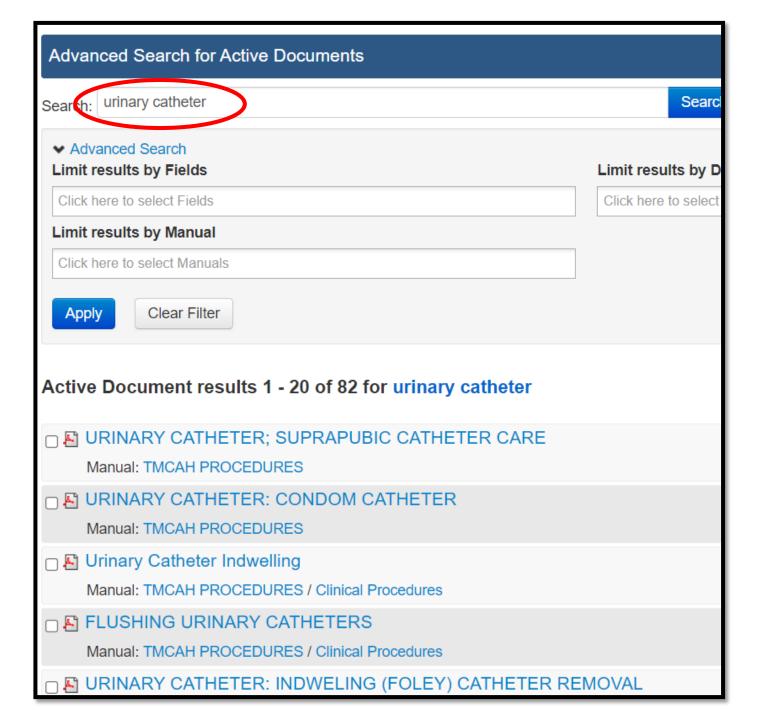
Constipation

Dehydration

Improper/inadequate catheter care and management

Female > Male





Patient/Family Education

Hand hygiene

Daily catheter cleansing at meatus

Preventing draining bag sitting on floor

Maintaining drainage bag below level of bladder

Maintaining closed drainage system

Avoid kinks in tubing

Emptying bag at regular intervals, daily care of drainage bags

Changing of bag using clean technique

Adequate fluid intake

Use of securement device properly applied

Observe for bladder/catheter leakage

Signs and symptoms to report to nurse

Signs and Symptoms of CAUTIS

Hazy urine

Urine with particles or blood

Fever

Sense of abdominal pressure

Painabdomen or lower back

Reduced urine output

Urine with foul odor

Urine leakage around catheter

Confusion in older adults

Use of UTI Testing Kits

