Staff Huddle: Catheter Associated Urinary Tract Infections (CAUTI's)-Week # 1

What is the Risk? The urinary catheter is a medical device that can be used in a patient. When a urinary catheter is used in a patient, germs on the device can spread into the body of the patient. Know the symptoms of catheter associated urinary tract infections (CAUTI's)-

Symptoms

- Blood in the urine
- Urine leakage around the catheter
- o Pressure, pain, or discomfort in the lower back or stomach
- o Chills
- o Fever
- Unexplained fatigue
- Vomiting





Staff Huddle: Catheter Associated Urinary Tract Infections (CAUTI's)-Week # 2

Do you know what you can do to reduce (CAUTI's)?

- o Clean your hands immediately before and after any care of the catheter device or site.
- Use Standard Precautions, including the use of gloves and gown as appropriate, during any touching of the catheter or collecting system. A mask with eye protection may be needed if urine might splatter, for example during emptying of the collection bag or closing the drainage spigot.
- o Inform your charge nurse or medical provider when you identify that a patient/resident's catheter is obstructed.
- o Inform your charge nurse or medical provider when you identify that a patient/resident with a catheter is showing signs of infection (signs of infection shown above).
- o Routine cleaning of the urethra during bathing or showering is recommended.





Staff Huddle: Catheter Associated Urinary Tract Infections (CAUTI's)-Week # 3

Do you know what you can do to reduce (CAUTI's)?

Prevention continued:

- o Routine cleaning of the meatal surface during daily bathing or showering is appropriate.
- o Always keep the drainage bag below the bladder and do not rest the drainage bag on the floor.
- Make sure there is nothing blocking or obstructing urine flow.
- Keep the catheter and collecting tube free from kinking.
- o Empty the collecting bag regularly using a separate, clean collecting, container for each patient.
- Avoid splashing and prevent contact of the drainage spigot with the non-sterile collecting container.





Staff Huddle: Catheter Associated Urinary Tract Infections (CAUTI's)-Week # 4

What can you teach your residents/patients with urinary catheters?

Management:

- o Clean your hands before and after touching the catheter.
- o Check the position of the urine bag; it should always be below the level of the bladder.
- o Do not tug or pull on the tubing.
- o Do not twist or kink the catheter tubing.
- o Only use antibiotics when prescribed by your medical provider.





References:

- 1. https://www.cdc.gov/infectioncontrol/guidelines
- 2. Germs can live on devices (cdc.gov)
- 3. Centers for Disease Control and Prevention. (2015, November 5). *Background*. Centers for Disease Control and Prevention. Retrieved November 16, 2022, from https://www.cdc.gov/infectioncontrol/guidelines/cauti/background.html.
- 4. *Guideline for prevention of catheter-associated urinary tract* ... (n.d.). Retrieved November 16, 2022, from https://www.cdc.gov/infectioncontrol/pdf/guidelines/cauti-guidelines-H.pdf
- 5. *North Dakota Department of Health*. (n.d.). Retrieved November 16, 2022, from http://ndhealth.gov/disease/hai/Presentation/Catherter Association.pdf