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PureWick External Female Catheter

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Kiffmeyer, Elizabeth and Mondloch, Mallory, "PureWick External Female Catheter" (2022). *Nursing Posters*. 134.

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PureWick™ External Female Catheter

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CentraCare, St. Cloud, Minnesota



Situation

Catheter-Associated Urinary Tract Infection (CAUTI) rates increased in FY21 compared to FY20, and many units continue to not meet their National Database of Nursing Quality Indicators (NDNQI) target goal even through FY22.

Background

A group of CentraCare stakeholders gathered, including bedside nursing staff, urology techs and nursing leadership, to discuss barriers and areas for opportunity. Representatives from BARD®, our urinary catheter supply company, were invited to conduct an analysis on our urinary catheter/CAUTI reduction practices. Findings from the analysis included an opportunity to implement an external female catheter.

Team Members

CAUTI Committee/Champions
 Laurie Annett, BSN, RN, CV-BC
 Victoria Bennett, BSN, RN
 Jenelle Brekken, BSN, RN, CNRN, CCRN
 Teresa Jahn, APRN, CCNS, CCRN
 Liz Kiffmeyer, BSN, RN, PHN, CIC
 Mallory Mondloch, BS, RN, PHN, CMSRN, CBN
 Joanie Nei, RN, BSN
 Casey Schmidt, BSN, RN, CCRN
 BARD® representatives

Assessment & Recommendation

The Telemetry unit and ICU at St. Cloud Hospital piloted the PureWick™ last Summer. Evaluation of the pilot concluded that CentraCare should formally go-live with the PureWick™ external female catheter, allowing a strategic option for our nursing to utilize in CAUTI-reduction initiatives. The recommendation is to implement this enterprise-wide when supply is adequate.



Indications:

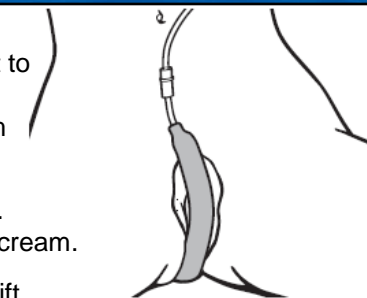
- Urine output monitoring
- Urinary incontinence
- Poor mobility inhibiting bed to toilet transfers
- Fall risk with urgency
- Difficulty using bed pan (unstable fractures)
- Bedrest orders
- Hospice/comfort care

Contraindications:

- Urinary retention
- Perineal skin breakdown
- Menstruation
- Fecal incontinence
- Agitated or uncooperative
- Urogenital surgery
- Prone patients
- Known latex allergy

Implementation

- Set up canister, tubing and connect to wall suction. Set suction to minimum 40 mmHg.
- Assess skin Q2H. Do not use barrier cream.
- Replace every shift.
- Change suction tubing and canister Q72H.
- Empty canister when ¾ full or every shift.



Document in Epic:	8/2/21
	1100
External Urinary Catheter 08/02/21	
External Urinary Catheter Properties	Placement Date/Time
External Urinary Catheter Output Volume	150
External Urinary Catheter Status	Changed
Surrounding skin	WDL
Securing Method	None

- Do not use for urine specimen collection.

References

Karakashian, A. R. B. (2020). External Female Catheters: Applying. CINAHL Nursing Guide.
 Beeson, T., & Davis, C. (2018). Urinary management with an external female collection device. Journal of Wound Ostomy and Continence Nursing, 45(2), 187-189. doi:10.1097/WON.0000000000000417
 Rebar, C. R. (2020). Urinary elimination. In A. G. Perry, P. A. Potter, & W. R. Ostendorf (Eds.), Nursing interventions & clinical skills (7th ed., pp. 499-500). St. Louis, MO: Elsevier
 Carr, H. (2014) Urinary Tract Infection. In P. Grota (ed.), APIC Text Online 2022 (Chapter 34). Washington, D.C.: APIC
 Centers for Disease Control and Prevention (CDC). (2015). Catheter-associated urinary tract infections (CAUTI). Retrieved from https://www.cdc.gov/hai/ca_uti/uti.html
 BARD (2017). PureWick® Female External Catheter: Instructions for Use. PureWick Corporation, El Cajon, CA.