

SURESTEP™ Foley Tray System

Care, Maintenance, and Urine Sampling Sample Procedure

Purpose: To increase clinical knowledge of the CDC Guidelines for Appropriate Indications for Indwelling

Urethral Catheter Use and advance clinical awareness on the proper techniques for Foley catheter

care and maintenance and urine sampling. This sample procedure is not intended as a

replacement for the IFU. The end user bears responsibility for including their own procedure and

protocols in their practice.

Supplies: SURESTEP™ Foley Catheter Tray

Procedure: Foley Catheter Maintenance

- 1. Evaluate daily if patient requires a Foley catheter
- 2. Monitor the Foley catheter system at regular intervals, check that tubing and drainage bag are secure and in the proper position
- 3. Assess urine for clarity, color, odor or the presence of blood by visually inspecting the urine in the meter, bag or at the sample port or when emptying the drain collection system
- 4. Maintain a closed drainage system by utilizing pre-connected, sealed catheter-tubing junctions
- 5. Maintain unobstructed urine flow and keep the catheter and collection tube free from kinking and dependent loops
- 6. Keep the collection bag below the level of the bladder or hips at all times (Note: Exercise care to keep bag off the floor). Use the drainage bag string during patient transport to situate the bag and prevent backward flow of urine.
- 7. Empty the collection bag regularly using a separate, clean collection container for each patient
- 8. Provide daily peri-care according to hospital protocol

Procedure: Emptying the Foley Catheter Collection System

- 1. Empty the collection system at regular intervals
- 2. Perform hand hygiene and don clean gloves
- 3. Disengage the outlet tubing from housing, direct the outlet tube into a collection container and release the clamp to empty urine from the collection system. Do not allow tubing to touch sides of the container. Avoid splashing
- 4. Re-engage the clamp and insert the outlet tube into the housing



Procedure: Urine Sampling

- 1. Perform hand hygiene and don clean gloves
- 2. Occlude or kink the drainage tubing a minimum of three inches below the sample port until urine is visible under the access site
- 3. When urine is visible under the sample port, swab the surface of the BARD® EZ-LOK® sampling port with an antiseptic wipe
- 4. Using aseptic technique, position the luer lock or slip tip syringe in the center of the sampling port
- 5. Hold syringe perpendicular to the surface of the sampling port, press firmly and twist gently to open or access the sampling port
- 6. Slowly aspirate the desired volume of urine into the syringe and remove the syringe from the sample port when complete
- 7. Transfer the specimen into a specimen container, label according to hospital protocol and place in a transport pouch
- 8. Follow hospital specimen handling guidelines and send specimen to the laboratory immediately or refrigerate until transported
- 9. Discard syringe, remove gloves, and perform hand hygiene following hospital protocol