D-140 Application of a Leg Bag

Purpose
Allow for discrete collection of urine.
Encourage and allow the client ambulation and independence.

Applies To
Registered Nurses
Licensed Practical/Vocational Nurses
Other (Identify): __________________________

Equipment/Supplies
- Disposable leg drainage bag.
- One pair of disposable gloves.
- Protective, waterproof pad.

Procedure:
1. Wash hands. Refer to the Hand Washing procedure.
2. Don clean gloves.
3. Place protective pad under client’s buttocks and thigh.
4. Position leg bag and straps. Squeeze air out of bag.
5. Attach top strap of leg bag to thigh and lower strap to calf. The flutter valve should be positioned at the top with the drain valve pointed downward.
6. Pinch or bend catheter to cut off flow of urine.
7. Disconnect catheter from drainage bag tubing. Cap end of drainage bag tubing. Be sure to maintain asepsis of the catheter.
8. Connect catheter end to flutter valve on the leg bag and release catheter to allow urine to flow.
9. Instruct the client to empty the leg bag when it is 3/4 full.
10. Empty drainage bag and clean, following Care and Cleaning of Urinary Drainage Bags procedure.
11. Instruct the client to change back to drainage bag at night and clean leg bag following the Care and Cleaning of Urinary Drainage Bags procedure.
12. Remove gloves and wash hands. Refer to the Hand Washing procedure.

Documentation Guidelines
Document in the clinical record:
1. Procedure performed with any client or caregiver teaching.
2. Characteristics of urine.

**Related Procedures**

Care and Cleaning of Urinary Drainage Bags

**Policy History**

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<td>Anne Tyson, Herman Pippin, Sandra Hill</td>
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