

Leamington Mennonite Home  
Long Term Care

POLICY AND PROCEDURE

<b>CATEGORY:</b> Nursing	<b>SUBJECT:</b> Urinary Tract Infections	<b>SECTION:</b> U
<b>DATE:</b> September 2004	<b>Administrator:</b> <u>J. M.</u>	<b>POLICY:</b> 1
<b>REVISION DATES:</b>	<b>Director of Care:</b> <u>Cheryl Allick</u>	

**URINARY TRACT INFECTIONS (UTIs)**

**POLICY:**

To diagnose and treat urinary tract infections (UTI).

**PROCEDURE:**

1. If resident is exhibiting signs and symptoms of UTI, report them to the Registered Staff.
2. Signs of UTI: frequency, temperature above 38° C, hematuria, burning on voiding, increased confusion.
3. If resident does not have a catheter, HCA's are to collect a clean urine sample. Proper peri-care should be done prior to collection and the collection hat should be properly disinfected to prevent a contaminated sample.
4. Once sample is collected, Registered Staff will check it with a "Urincheck stick" . If it tests positive for leukocytes, the sample will be sent to the lab.
5. If the resident has a catheter and exhibits signs and symptoms of UTI, a sample should be collected and reported to the Physician.
6. To collect a sample from an indwelling catheter:
  - a. Catheter should be clamped for ½ hr prior to collection.
  - b. The Registered Staff will then disconnect the catheter from the bag and collect the sterile sample.
  - c. Tubing is to be cleaned with an alcohol swab then reconnected once the sample is obtained.
7. The catheter sample is sent to lab. The lab requisition should note that the sample is from a catheter.
8. If the Physician orders a straight catheter sample:
  - a. Use sterile catheterization tray.
  - b. Obtain a straight catheter.
  - c. Use sterile technique and cleanse perineal area with swabs provided.
  - d. Insert catheter and obtain the sample.

- e. Once collected, remove catheter.
  - f. The catheter sample is sent to lab. The lab requisition should note that the sample is from a catheter.
9. When the lab results are returned and an infection is confirmed, notify the Physician.

**Note:** Always inform the resident of what you are doing and maintain privacy at all times.