



MEDICAL DIRECTIVE

TREATMENT OF UNCOMPLICATED URINARY TRACT INFECTION IN WOMEN (NYFHT-001)

DEFINITION

- Identification and expedited treatment of uncomplicated urine tract (UTI) in women.

PHYSICIAN'S ORDERS

- Dipstick test of urine
- Positive Leukocyte Esterase on dipstick prompts brief discussion of case with physician and acquisition of appropriate antibiotic prescription from physician (considering allergies and other medications)
- Notify MD if this is a recurrent infection (greater than or equal to 3 infections in the past 6 months)

PERSONS AUTHORIZED TO CARRY OUT THIS DIRECTIVE

- Qualified Registered Nurse employed by the FHT

SITUATIONAL CIRCUMSTANCES REQUIRED

- adult (\geq 18 years old) woman patient
- symptoms of DYSURIA AND EITHER urgency OR frequency
- absence of vaginal symptoms
- dipstick positive for leukocyte esterase

RISKS AND PREDICTABLE OUTCOMES

Risk

- none foreseen

Predictable Outcome

- improved patient throughput in office
- improved patient satisfaction

CONTRAINDICATIONS TO THE IMPLEMENTATION OF THE DIRECTIVE

- Diabetes Mellitus
- Immunosuppression (eg. Active AIDS, chronic steroid use, post-transplant, chemotherapy)
- Urinary tract abnormality
- History of kidney stones
- Recent catheterization in hospital or nursing home
- Symptoms >7 days
- Pregnancy
- Fever

REFERENCES

Guidelines Advisory Committee. Summary of Recommended Guideline. UTI in Women: Diagnosis. gacguidelines.ca. May 18, 2008.

Guidelines Advisory Committee. Summary of Recommended Guideline. UTI in Women: Treatment and Follow-up. gacguidelines.ca. May 18, 2008.

June 4th, 2009

Dr. K. Wintemute, Medical Director

