

Pathway Health Services

Clinical Care Path for UTI (Urinary Tract Infections)

Date: _____

Problem Statement and Goal Urinary Tract Infection	Monitor for Signs and Symptoms of UTI Q shift x 2 hrs	Take VS- Notify MD if not WNL	Consider MD Orders for Lab	Interventions
<p>Problem Statement:</p> <p>Resident is at risk for re-hospitalization related to :</p> <ul style="list-style-type: none"> <input type="checkbox"/> Diagnosis of UTI <input type="checkbox"/> Recent catheter use <input type="checkbox"/> UTI within past 30 Days <p>Other: _____</p> <p>Goal:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Resident will be closely monitored for s/sx of UTI <input type="checkbox"/> Resident will not have a UTI within 30 days. <input type="checkbox"/> Resident will be treated for UTI without complications <input type="checkbox"/> Resident will _____ _____ _____ 	<p>Monitor and Document:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Frequency of urination <input type="checkbox"/> Dysuria (painful urination) <input type="checkbox"/> Foul Odor <input type="checkbox"/> Decreased urinary output <input type="checkbox"/> Hematuria <input type="checkbox"/> Fever <input type="checkbox"/> Change in color of urine <input type="checkbox"/> Monitor consistency of urine <input type="checkbox"/> Rapid onset of incontinence <input type="checkbox"/> Mental status change <input type="checkbox"/> Flank or suprapubic pain <input type="checkbox"/> Recent catheter <input type="checkbox"/> Increased urination at night <input type="checkbox"/> Nausea, abdominal pain and decreased appetite <input type="checkbox"/> Increased fatigue 	<p>Temp. > 100 Pulse>100 RR>30 BP<90 systolic Finger stick Glucose <70 or >350 Chills Retention accompanied by hypertension</p>	<ul style="list-style-type: none"> <input type="checkbox"/> UA <input type="checkbox"/> UC if UA positive <input type="checkbox"/> CBC <input type="checkbox"/> <p>*Inform MD/NP if worsening Clinical Condition</p>	<ul style="list-style-type: none"> <input type="checkbox"/> Encourage fluids <input type="checkbox"/> IV hydration <input type="checkbox"/> Monitor VS Q 4hr <input type="checkbox"/> Intake and Output <input type="checkbox"/> Re-instruct independent residents on cleansing front to back, <input type="checkbox"/> Meticulous peri-care if dependent <input type="checkbox"/> Antibiotics per MD <input type="checkbox"/> If catheter, ensure closed system used <input type="checkbox"/> Monitor for pain and discomfort <input type="checkbox"/> Notify MD with any change in condition <input type="checkbox"/> Utilize new catheter when obtaining a UA/UC <input type="checkbox"/> Document and report new onset of pain or discomfort

Client Name: _____

MR: _____

Room# _____



Recommend Steps for Ending Unnecessary Hospital Re-admissions from Long-Term Care

Supportive Specialties, Powered by Pathway

It is estimated that Medicare spends \$25 billion per year for unnecessary hospital readmissions.

- On March 23, 2011 the Affordable Care Act was signed into law, cutting Medicare payments to hospitals based on patient readmissions. This change will go into effect October, 2012.
- Repeated hospitalizations have significant negative effects on the elderly population both emotionally and physically. There tends to be a lack of continuity which compounds stress of the elderly transitioning between the two healthcare systems.
- According to the Medicare Payment Advisory Commission (MedPAC), the following conditions are potentially avoidable in nursing homes;
 - **Congestive heart failure, respiratory infection, urinary tract infection, sepsis and electrolyte imbalance.**

Steps to affect positive change for at-risk residents

1. Analyze your hospital readmissions. What was the diagnosis? Why were they sent in? Did the resident or family demand to go back to hospital? Was customer service a factor thus affecting trust level?
2. Identify residents at risk for developing an acute change in condition prior to admission.
3. Obtain and read the information sent from hospital prior to admission. Include labs, test, vitals, medication administration records, progress notes, etc.
4. Admissions team to review pre-admit for underlying co-morbidities, medical complexity, need for diagnostic support services, severity of illness or degree of medical instability to determine if discharge is potentially premature from acute care setting.
5. Try to speak to potential resident representative prior to admission for additional information (based on facility HIPAA policies).
6. Review core competencies of nursing staff.
7. Train on geriatric assessment skills and identification of acute change in condition.
8. Train on documentation skills and reporting of relevant information about resident.
9. Ensure effective interdisciplinary team communication.
10. Review effective communication techniques when calling a physician or nurse practitioner in order to gain the necessary patient information.
11. Review facility practices such as IV administration in the long-term setting and determine need for education and certification.
12. Integrate unplanned hospital transfers into ongoing quality improvement process.
 - a. Review unplanned acute care transfers monthly.
 - b. Review medical record to determine if avoidable or unavoidable.
 - c. Identify patterns through record review to select a process to improve.
 - d. Identify opportunities for improvement.
 - e. Set goal for decrease in avoidable hospitalizations.
 - f. Utilize Plan-Do-Check-Act quality improvement process.
 - g. Perform benchmarking for quality outcomes.