Action Plan Worksheet

## Reducing Rehospitalizations for Residents with a Diagnosis of Urinary Tract Infection (UTI)

# How to Use

Use this worksheet to identify and implement actions to reduce 30-day hospitalizations for residents with a diagnosis of UTI. Note that the items in each column are suggestions. Choose actions and measures that are specific to the root cause(s) of rehospitalizations in your home. Resources to assist in planning and implementation are included in this worksheet.

# Resources

The following resources were created or curated by Superior Health Quality Alliance (Superior Health).

1. **Infection Prevention and Control (IPC) Education Resources:**
   * [Infection Prevention and Control Resources](https://www.superiorhealthqa.org/initiatives/qin-qio/nursing-home-quality-improvement-collaborative/ipc-resources/)
   * [Front Line Forces](https://www.superiorhealthqa.org/initiatives/qin-qio/frontlineforces/), short on-demand learning modules and resources for direct care staff.
2. **UTI Education Resources:**
   * [Front Line Forces: Urinary Tract Infections (UTIs)](https://www.superiorhealthqa.org/initiatives/qin-qio/frontlineforces/uti/)
3. **IPC Audit/Observation Resources:** 
   * [Infection Prevention and Control Resources: Environmental Services](https://www.superiorhealthqa.org/initiatives/qin-qio/nursing-home-quality-improvement-collaborative/ipc-resources-environmental-services/)
   * [Infection Prevention and Control Resources: Hand Hygiene](https://www.superiorhealthqa.org/initiatives/qin-qio/nursing-home-quality-improvement-collaborative/ipc-resources-hand-hygiene/)
   * [Infection Prevention and Control Resources: Personal Protective Equipment](https://www.superiorhealthqa.org/initiatives/qin-qio/nursing-home-quality-improvement-collaborative/ipc-resources-ppe/)
4. **Change of Condition Resource:** 
   * [Front Line Forces: Change in Condition](https://www.superiorhealthqa.org/initiatives/qin-qio/frontlineforces/change-in-condition/)

# Action Plan

| **Goal:  What are we trying to accomplish?** | **What specific actions can we make to reach our goal?** | **Who is responsible?** | **When will the work be completed?** | **Measure: What can we measure to show the actions lead to an improvement?** |
| --- | --- | --- | --- | --- |
| **Decrease the rate of 30-day rehospitalizations for residents with a diagnosis of UTI.**  **Current rate: \_\_\_\_\_\_**  **Goal rate: \_\_\_\_\_\_\_\_** | Provide general infection prevention and control education to all direct care staff (licensed staff, nursing assistants, environmental services, dietary) at hire, annually, and as needed. |  | Ongoing | **Rate of direct care staff up to date with IPC training each month.**  **Numerator** = Number of direct care staff who have completed IPC training at hire and at least annually each month.  **Denominator** = Total number of direct care staff each month. |
|  | Ensure all direct care staff are adhering to correct infection prevention and control processes via observation, audits, and/or staff competencies. |  | Ongoing | **Rate of direct care staff adhering to correct IPC processes each month**  **Numerator** = Number of direct care staff adhering to correct IPC processes (per observations, audits, and/or competencies) each month  **Denominator** =Total number of direct care staff each month |
|  | Provide education to all direct care staff on strategies to prevent UTIs, identify high risk populations, and symptoms of UTI/early recognition. |  | Ongoing | **Rate of direct care staff up to date with UTI education each month.**  **Numerator** = Number of direct care staff who have completed UTI education at hire and at least annually each month.  **Denominator** = Total number of direct care staff each month. |
|  | Ensure licensed staff inform clinicians timely of resident changes of condition that may indicate a UTI. |  | Ongoing | **Rate of UTI hospitalizations where licensed staff timely change of condition communication was not a contributing factor each month.**  **Numerator** = Number of UTI hospitalizations each month where licensed staff timely change of condition communication was not a contributing factor.  **Denominator** = Total number of UTI hospitalizations each month. |
|  | Ensure nursing assistants inform licensed staff timely of resident changes of condition that may indicate a UTI. |  | Ongoing | **Rate of UTI hospitalizations where nursing assistant timely change of condition communication was not a contributing factor each month.**  **Numerator** = Number of UTI hospitalizations each month where nursing assistant timely change of condition communication was not a contributing factor.  **Denominator** = Total number UTI hospitalizations each month. |
|  | Using current guidelines, provide residents with a diagnosis of UTI with treatments and/or medications as directed by the clinician. |  | Ongoing | **Rate of eligible residents who received treatment and/or medications for UTI each month.**  **Numerator** = Number of eligible residents who received treatment and/or medications for a UTI each month.  **Denominator** = Total number of residents who were eligible for UTI treatment and/or medications each month. |

**­­­**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Goal:  What are we trying to accomplish?** | **What specific actions can we make to reach our goal?** | **Who is responsible?** | **When will the work be completed?** | **Measure: What can we measure to show the actions lead to an improvement?** |
|  | Assess and communicate to staff and clinicians the clinical capabilities your home is able to safely provide. |  | Quarterly | **Clinical capabilities of your home are documented and made available to licensed staff and clinicians.** |
|  | Track UTI 30-day rehospitalization rates and share at Quality Assessment and Assurance (QAA) Quality Assurance and Performance Improvement (QAPI) meetings. |  | Monthly | **Rate of 30-day rehospitalizations for residents with a diagnosis of UTI each month.**  **Numerator** = Number of residents each month with a diagnosis of COVID-19 who were rehospitalized within 30-days of being hospitalized with a UTI.  **Denominator** =Total number of residents each month who are hospitalized with a diagnosis of UTI. |