## Parkinson's Disease and Urinary Tract Infections

## How Does Parkinson's Increase the Risk for Getting a UTI

- Urinary symptoms such as increased frequency, urgency, nocturia, hesitancy, retention, incomplete emptying, straining, or interrupted stream increase the risk of developing a UTI
- Constipation can cause UTIs by putting increased pressure on the urinary tract
- Cognitive changes can also increase the risk of UTIs by decreasing the natural urinary reflexes that your body has

## How Do Urinary Tract Infections Impact Parkinson's Symptoms

- UTIs can cause increased confusion, hallucinations, and delirium. if your loved one experiences a sudden change in cognition, that may be Indicative of a UTI
- UTIs are a leading cause of hospitalization for people with Parkinson's disease. Hospitalizations are known to Increase tremors, dyskinesia, and freezing.
- If left untreated, a UTI can lead to urosepsis (sepsis caused by a UTI) which can be life threatening

## **UTI Prevention**

- Drink plenty of water drinking water dilutes urine and increases the frequency of urination. The more frequently urination happens, the more bacteria is able to move through the urinary tract and not sit stagnant
- Track your symptoms this can help guide the conversations with your physician about any urinary concerns
- Find a pelvic floor therapists these therapists can help you manage incontinence or other urinary challenges through the use of pelvic floor exercises and other strategies. These therapists can be physical therapists or occupational therapists
- Visit a Urologist if you have urinary symptoms that affect your daily function or if you suffer from frequent UTIs, having a urologist on your health care team may be very beneficial for symptom management