

**St. Louis VA Medical Center - Spinal Cord Injury Service  
VA Heartland Network (VISN 15)**

## **Urodynamics Clinic**

Bladder problems affect the vast majority of patients with spinal cord injury or dysfunction (SCI). Kidney conditions including stones can also result from SCI and can be dangerous. Most patients with SCI experience urinary tract infections at some point, and in many they are recurrent. UTI's are often associated with SCI. Treatment and prevention starts with a thorough history and examination.

Your health care providers may recommend a test call Urodynamics. These tests take about 1 hour. Often a urine analysis and culture will be done a few days or weeks before the test, because a bladder infection can change test results and the doctor may want to postpone the test until after an infection has been treated.

Urodynamics describes a series of diagnostic tests used to evaluate voiding disorders that help analyze why a patient is incontinent, has urgent, painful, frequent or hesitant urination, or goes to the bathroom a lot at night, or can't empty the bladder completely.

Several things can be measured during the test, including how much urine remains in the bladder after a patient voids spontaneously, what pressures and flow rates are produced by the bladder and urethra during voiding, what electrical activity the muscles responsible for keeping urine in the bladder and getting it out, are able to generate.

In addition you can have your urethral or suprapubic catheter changed in our clinic.

<b>Our team sees patients on Tuesdays and Wednesdays from 1 – 3 pm</b>	
<b>Location</b>	<b>Spinal Cord Injury Service Jefferson Barracks Building 52, Room 2S7</b>
<b>To confirm or reschedule appointments call</b>	<b>314-652-4100 or 800-228-5459, ext 6-6677</b>