

URODYNAMICS

General Urology

What is Urodynamics?

Your health care provider has ordered a Urodynamics test which is a group of tests that evaluates the function of your bladder and urethra. The bladder stores and releases urine, while the urethra carries the urine from the bladder to the outside of the body. This set of tests will help your provider evaluate how you store and release urine. This information will be used to decide what treatment options might work best for you.

What to Expect?

First, You will be asked to sit on special urodynamic procedure chair and urinate into a funnel. This will measure the flow rate of your urine stream. Your Urodynamicist will then insert a small, soft tube into your bladder to ensure it is completely empty. This urine will also be tested for infection. If the urine tests positive for infection, your test will need to be rescheduled and your urinary tract infection treated.

Next, a small child-sized catheter will be inserted into the urethra. This catheter will be used to fill your bladder with sterile water or saline to simulate bladder filling. Another child-sized catheter will be inserted into the rectum for men and in either the rectum or vagina for women. This catheter will be used to measure the pressure around the bladder. Some small sticky patches will be placed on either side of your bottom to measure the activity of certain muscles.

Lastly, Your Urodynamicist will begin to fill your bladder and will ask questions about your bladder sensations. During this time you may be asked to cough or bear down to evaluate for bladder leakage. When you reach your fullest point you will be asked to urinate and empty your bladder into the funnel again. Your test is now complete!

Follow up care Post Test

You may experience some urethral burning or discomfort for several hours after the test. This is normal and related to irritation from the catheter. If you experience blood in the urine that does not clear with increasing fluids, fever, chills, or inability to pass your urine, seek medical attention.

Your Results

After your health care provider has reviewed all information provided to them by the Urodynamicist, they will discuss the results with you and you will decide together what treatment plan is best for you.

Emergency Center

In case of any emergency, call 911 or go to the nearest emergency center. *For non-emergencies during business hours, call our triage line at 904-202-7300 option 3.*