

Video Urodynamics

MODERN TIMES HAVE SEEN TREMENDOUS ADVANCES IN THE DIAGNOSIS AND TREATMENT OF LOWER URINARY TRACT DISORDERS. STATE-OF-THE-ART TECHNOLOGY, ACCESSIBLE SERVICES AND ACCURATE DIAGNOSTIC TESTING HAVE PRODUCED THE IMPROVED TREATMENT PLANS AVAILABLE TODAY. OUR FACILITY INCLUDES BOARD-CERTIFIED UROLOGISTS AND REGISTERED NURSES SPECIALLY TRAINED TO PROVIDE THESE DIAGNOSTIC SERVICES.

WHAT IS VIDEO URODYNAMICS?

Video urodynamics is a group of tests used to evaluate any problems with storage (continence) of urine or the voiding (elimination) of urine from the bladder. These tests are performed in the Urodiagnostic Center located in the Northside Hospital Outpatient Center at Meridian Mark.

WHAT ARE THE DIFFERENT TESTS?

A video urodynamic evaluation involves four tests that study various aspects of your bladder function. Each individual test is described below. The entire evaluation lasts from one to two hours. Periodically through the evaluation, an X-ray of your bladder and urethra is taken providing an image of your bladder and how it functions.

UROFLOWMETRY

Uroflowmetry measures the amount and speed of urine voided from your bladder. During this test, you urinate into a funnel attached to a computer that records your urine flow over time. The amount of urine left in your bladder after you void (residual urine) also may be measured immediately after this test.

CYSTOMETROGRAM

Cystometrogram requires the insertion of a small catheter into your bladder and the placement of a similar small tube into your rectum. Your bladder is then filled with an X-ray solution and your bladder pressures are recorded as you report the sensations you experience. We will attempt to mimic the problems you complain of in your daily life, helping us to more accurately diagnose and treat your problem. You will be asked to cough and bear down during this test to study your ability to 'hold' your urine during stress. This helps us determine the best treatment for your incontinence.

PRESSURE-FLOW TEST

After the cystometrogram test you will be asked to urinate the fluid inserted into your bladder and we will record the pressure your bladder achieves along with the flow established. This pressure-flow test helps us identify urination problems.

EMG TEST

EMG tests also will be performed during the evaluation. An EMG test consists of placing surface patches around your perineum which measures your muscle function. This allows us to evaluate if a neurological condition is present or suspected as a cause of your bladder problems.

REMINDERS:

- Please check in 15 minutes before your appointment.
- Please bring your insurance card.
- Please review any preparation instructions.

PATIENT INFORMATION

- For appointments, call the Urodiagnostics Center at (404) 459-1860.
- Studies take approximately one to two hours.

CHANGING AN APPOINTMENT

To help accommodate other patients, please call immediately if you will be late or find it necessary to cancel or reschedule your appointment.

INSURANCE AND BILLING

Please be sure to bring your insurance card(s) to your appointment. Any questions about billing should be directed to the **Northside Hospital Business Office at (404) 851-6500.**

IMPORTANT PHONE NUMBERS:

Urodiagnostics Center:

(404) 459-1860

Business Office:

(404) 851-6500

Physician Referral:

(404) 851-8817