April 30, 2019

AUGS Coding and Reimbursement Committee
Article Regarding Coding for Urodynamic Procedures

Urodynamic testing is specialized testing of the bladder, urethra and pelvic floor function during urine storage and micturition. The testing utilizes small pressure measuring catheters to assess bladder (detrusor) pressure and compliance as well as urethral sphincter pressure and tone. Assessment of levator muscle function during the storage and micturition phases can also be assessed.

The following codes are utilized for billing based on which specific tests are being performed. Select only the tests performed on the specific patient, note that the specific tests are combined in the codes.

Current CPT Codes for Reporting Urodynamic Procedures:

CPT code 51725 Simple cystometrogram (CMG)

CPT code 51726 Complex cystometrogram (i.e. calibrated electronic equipment)

CPT code 51727 Complex cystometrogram; with urethral pressure profile studies (i.e., urethral closure pressure profile), any technique

CPT code 51728 Complex cystometrogram; with voiding pressure studies (i.e., bladder voiding pressure), any technique

CPT code 51729 Complex cystometrogram; with voiding pressure studies (i.e., bladder voiding pressure) and urethral pressure profile studies (i.e. urethral closure pressure profile), any technique

CPT code +51797 Voiding pressure studies, intra-abdominal (i.e., rectal, gastric, intraperitoneal) (List separately in addition to code for primary procedure)

CPT code 51736 Simple Uroflowmetry (UFR) (e.g. stop-watch flow rate, mechanical uroflowmeter)

CPT code 51741 Complex uroflowmetry (e.g. calibrated electronic equipment)

CPT code 51784 Electromyography studies (EMG) of anal or urethral sphincter, other than needle, any technique

CPT code 51785 Needle electromyography studies (EMG) of anal or urethral sphincter, any technique

CPT code 51792 Stimulus evoked response (e.g. measurement of bulbocavernosus reflex latency time (do not report 51792 in conjunction with 51784)

CPT code 51798 Measurement of post-void residual urine and/or bladder capacity by ultrasound, non-imaging
Full urodynamic testing would result in reporting the following four CPT codes:

1. 51741 for complex uroflowmetry
2. 51729 for complex cystometrogram, including measurement of urethral pressure and bladder voiding/flow pressure
3. 51784 or 51785 for the EMG
4. +51797 for the abdominal pressure, whether measured rectally or vaginally

Do not bill separately for your interpretation of the test results or discussion of the test results with the patient. This is already being reimbursed under the professional component of the CPT code.

If discussion of a separate diagnosis or unrelated medical decisions are being performed in the same visit, you may bill for the appropriate E&M code with that separate diagnosis and separate documentation.

For more in-depth information about Urodynamic coding please see the coding fact sheet “Coding for Urodynamic Procedures” on the AUGS website at https://www.augs.org/clinical-practice/coding-fact-sheets/.

Disclaimer: The Coding and Reimbursement Committee of the American Urogynecologic Society (AUGS) assists members with the application of governmental regulations and guidelines regarding terminology and CPT/ICD coding in urogynecologic practice. Such information is intended to assist with the coding process as required by governmental regulation and should not be construed as policy sanctioned by AUGS. AUGS disclaims liability for actions or consequences related to any of the information provided. AUGS does not endorse the diagnostic protocol or treatment plan designed by the provider.