

## FEMALE UROLOGY/VOIDING DYSFUNCTION

### PGY 3 OBJECTIVES

#### MEDICAL EXPERT

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<i>Basic Science Knowledge</i>	<p>Able to describe the normal physiology and pharmacology of the bladder and urethra.</p> <p>Able to give an overview of the physiology or micturition.</p> <p>Able to describe and categorize the pathophysiology of voiding dysfunction (abnormalities of filling/storage) and incontinence.</p>
<i>Clinical Knowledge</i>	<p>Able to take an adequate history and perform physical examination on a patient with voiding dysfunction</p> <p>Able to describe and order the appropriate laboratory and radiologic tests.</p> <p>Able to outline the indications for endoscopic and urodynamic evaluation of the patient with voiding dysfunction.</p> <p>Able to describe and prescribe appropriate treatment for the patient with neuropathic voiding dysfunction (therapy to facilitate bladder filling/storage; therapy to facilitate bladder emptying)</p>
<i>Technical and Procedural Skills</i>	<p>Be able to perform cystoscopy for the evaluation of neurourologic voiding dysfunction</p>
<i>Specific Clinical Expectations</i>	<p>Expected to attend one ambulatory clinic with Dr. Gray. The emphasis will be on the diagnosis, treatment and follow-up of patients with voiding dysfunction and incontinence.</p> <p>Expected to attend and participate in one full day of urodynamics with Dr. Gray at the Misericordia site.</p>

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*Revised September 2010*

## FEMALE UROLOGY/VOIDING DYSFUNCTION

### PGY 4 AND PGY 5 OBJECTIVES

#### MEDICAL EXPERT

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*Basic Science Knowledge*      Able to describe the normal physiology and pharmacology of the bladder and urethra.  
Able to give an overview of the physiology or micturition.  
Able to describe and categorize the pathophysiology of voiding dysfunction (abnormalities of filling/storage) and incontinence.

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*Clinical Knowledge*      Able to outline the diagnostic evaluation for the patient with urinary incontinence.  
Able to interpret the results of a urodynamic evaluation and make treatment decisions based on these results.  
Able to outline and prescribe nonsurgical treatment for the patient with urinary incontinence (medical, pelvic floor exercises, biofeedback, behavior modification).  
Able to outline the indications for the surgical treatment of urinary incontinence.  
Able to describe the technical aspects and complications of the different surgical approaches to treating urinary incontinence.

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*Technical and Procedural Skills*      Able to perform pubovaginal slings for the treatment of female stress urinary incontinence.  
Able to perform retropubic suspension surgery for the female patient with sphincteric deficiency.  
Able to surgically repair vesicovaginal and urethrovaginal fistulae and urethral diverticulum.

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*Specific Clinical Expectations*      Expected to attend one ambulatory clinic with Dr. Gray. The emphasis will be on the diagnosis, treatment and follow-up of patients with voiding dysfunction and incontinence.  
Expected to attend and participate in one full day of urodynamics with Dr. Gray at the Misericordia site.

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