Female Urology and Neurourology
Expertise in reconstructive and female urology with minimally invasive techniques for incontinence, sacral nerve stimulation (Interstim), neurourology and voiding dysfunction, particularly in the care of spinal cord injured patients and also laser treatment for BPH.

Patrick J Shenot, MD, FACS
Physician Director, 633 Chestnut Street Practice
Deputy Chairman Department of Urology
Residency Program Director
Medical School: SUNY at Stony Brook, NY, 1991
Residency: TJUH, 1993-1997
Fellowship: Neurourology, TJUH, 1997-1999

Patrick Shenot and the urology team of Thomas Jefferson University Hospital among the top 50 hospitals in U.S. for the specialty of Urology in 2015.

Akil K Das, MD, FACS
Director of Urologic Diagnostic Center
Medical School: Hahnemann U., 1991
Residency: TJUH, 1993-1997
Fellowship: Taunrau Hospital, Tauranga, New Zealand, 1998, Endourology

Aki K Das was one of the first multidisciplinary program surgeons, radiation and medical oncologists and experts in the treatment of genitourinary cancers.

Reconstructive Urology
Expertise in reconstructive urology with minimally invasive techniques for urethral stricture disease, male urinary incontinence, sexual dysfunction, Peyronie’s disease, urinary fistulas, buried penis, and genitourinary trauma

Bradley D Figler, MD
Director, Division of Reconstructive Urology
Medical School: Case Western Reserve U., Cleveland, OH 2006
Residency: Emory U. School of Medicine, Atlanta, GA, 2007-10
Fellowship: U. Washington, Seattle, WA 2011-13, GU Trauma/Reconstruction

Alana M Murphy, MD
Director of Female Urology and Voiding Dysfunction
Medical School: Columbia U. College of Physicians and Surgeons, 2005
Residency: Columbia U. Medical Center 2006-2010
Fellowship: Cleveland Clinic Glickman Urological Institute 2010-2012

Deborah T Glassman, MD, FACS
Associate Director of Medical Student Education
Medical School: New York Univ., 1995
Residency: U. of Maryland, 1997-2001

Recent Departmental Highlights
- U.S. News ranked Thomas Jefferson University Hospital among the top 50 hospitals in U.S. for the specialty of Urology in 2015.


- We performed a live webcast of a robotic radical prostatectomy, performed by Drs. Lallas, Trabulsi and Gomella. Using the daVinci® robot the recorded webcast gives a close-up view of robotic surgery for prostate cancer offered by Jefferson’s Kimmel Cancer Center Multidisciplinary Cancer Team. www.jeffersonhospital.org/webcast.

- Jefferson Urologists are part of the Kimmel Cancer Center at Jefferson’s Multidisciplinary Genitourinary Clinic. This progressive approach gives patients access to multiple cancer experts including surgeons, radiation and medical oncologists and integrative medical specialists during a single visit. One of the first multidisciplinary programs in the US for patients with genitourinary cancer, the Genitourinary Cancer Program at the Kimmel Cancer Center celebrated its 10th anniversary in 2011.

- Dr. Shenot and the urology team at Thomas Jefferson University performed the first adult bladder transplant in history with a new bladder segment grown from the patient’s own cells.

To make an Urology appointment, Call 1-215-955-1000 or 1-800-JEFF-NOW

For Pediatric Urology Care:
Office: 302.651.5980 or 302.651.5986
For appointments, Call: 302-651-4200
Main Line 610.581.7570
Philadelphia 215.955.6002
Jefferson Urology Associates provides care in the diagnosis and treatment of all urological diseases. We offer state-of-the-art procedures with a focus on minimally invasive techniques. Jefferson Urology Associates are leaders in minimally invasive procedures for urological diseases. Practices are located at the Thomas Jefferson University Hospital in Center City, the Methodist Division and Jefferson at the Navy Yard in South Philadelphia.

We are the full time teaching faculty of Jefferson Medical College. Our faculty consists of internationally recognized experts in all major fields of urology, including:

- **Endourology**—The small fiberoptic scopes are used to see the lining of the urinary tract from kidney to bladder, and mostly used to treat stones and some tumors.

- **Endoscopy**—Diagnosis and treatment of cancer of the urinary tract of men and women including kidney, adrenal gland, ureter, bladder, prostate, testis, penis.

- **Endourology**—Surgical procedures in which a fiberoptic instrument is inserted through a small incision in the abdomen and used to perform surgery of the kidney, ureters, bladder and prostate.

- **Robotic-assisted Laparoscopy**—This procedure is performed for prostate, kidney and bladder surgery, using the daVinci® Surgical System.

- **Male Infertility**—Treatment to reverse low sperm count including microsurgical vasectomy reversal.

- **Pediatric Urology**—Treatment of urological problems in children (Nemours-Alfred I. duPont Hospital for Children faculty).

- **Urinary Tract Infection**—Treatment of bacterial infection of the urethra, bladder, ureters or kidneys.

- **Neuroreconstructive and Female Urology**—Treatment of urologic conditions that have a neurological origin such as spinal cord injury and disorders of the lower urinary tract in females such as urinary leakage.

- **Reconstructive Urology**—Surgical treatment to restore proper urinary, sexual and reproductive function in patients with urethral strictures, pelvic trauma, and certain congenital conditions.

### Some of the diseases and conditions we care for

**Kidney disorders:**
- Kidney cancer, Kidney obstructions, Kidney stones

**Bladder and other disorders:**
- Bladder cancer, Cystoscope (frozen bladder), Hematuria (blood in the urine), Interstitial cystitis, Neurogenic bladder, Overactive bladder, Urinary incontinence, Urinary tract infections, Vesicoureteral reflux

**Prostate and External Genital Disorders**
- PSA elevation, Benign prostatic hyperplasia (BPH), Prostate cancer, Erecile dysfunction (impotence, Male factor infertility, Peyronie’s disease, Testicular cancer, Vasectomy and vasectomy reversal

**Minimally invasive procedures offered by our urologists**

**Kidney:**
- Laparoscopic removal and partial removal, Cyoadablation, Radio-Frequency ablation, Pyeloplasty, Endoscopic treatment of stones and ureteral and intrarenal tumors

**Ureter:**
- Stone, Tumor, Stricture and blockage treatment

**Bladder:**
- Stone and Tumor Treatments, Robotic cystectomy and partial cystectomy

**Prostate Cancer:**
- Robotic assisted and Laparoscopic prostatectomy, Brachy- and Cryo-therapy

**Benign Prostatic Hypertrophy:**
- Prostate, Prostatectomy, Transurethral microwave-thermo therapy (TUMT), Interstitial Laser Coagulation (ILC), Laser Prostate Surgery

### Our faculty consists of the following physicians:

#### Genitourinary Oncology
Expertise in prostate, bladder, kidney and testicular cancer; robotic assisted and laparoscopic surgery (prostatectomy, Nephrectomy and orchietomy); complex open surgery (cystectomy, neobladder construction, retroperitoneal prostatectomy, and complex open renal surgery

**Leonard G Gomella, MD, FACS**
Chairman, Department of Urology
Bernard W. Godwin, Jr. Professor of Prostate Cancer
Senior Director Clinical Affairs, Kimmel Cancer Center Medical School:
U. Kentucky, Lexington 1980
Residency: U. Kentucky, 1982-86
Fellowship: Surgery Branch, National Cancer Institute, 1986-88, Urologic Oncology

**Costas D Lallas, MD, FACS**
Director of Medical Student Education
Chairman of Robotic Surgery at Thomas Jefferson University Hospital

**Edouard J Trabulsi, MD, FACS**
Director of Urology Clinical Trials
Director of Urology Laparoscopy
Medical School:
SUNY at Buffalo, 1995
Residency: TJUH, 1997-2001
Fellowship: Memorial Sloan-Kettering Cancer Center, 2001-2003, Oncology

**Mark J Mann, MD**
Assistant Professor
Medical School:
College of Physicians and Surgeons At Columbia University 2008
Residency: Columbia/NYP, 2009-2014
Fellowship: Thomas Jefferson University, 2014-2015 Endourology & Laparoscopy

We also have the latest in clinical trials to treat a variety of urologic conditions. To learn about our clinical trials visit:
http://www.jefferson.edu/urology/clinicaltrials

### Endourology
Expertise in kidney and bladder stones, tumors of the ureter and renal collecting system, ureteral and renal obstruction, evaluation and treatment by endoscopy, laser therapy, laparoscopic and robotic minimally invasive surgery

**Kelly A Healy, MD**
Director, Jefferson Stone Center Medical School: Emory U. School of Medicine, Atlanta, GA, 2001-2005
Residency: Emory U. School of Medicine, Atlanta, GA, 2006-2010
Fellowship: Thomas Jefferson University Hospital, 2010-2012, Endourology & Laparoscopy

**Scott G Hubosky, MD**
Director Division of Endourology
Vice Chairman, Quality Improvement and Safety Medical School:
Loyola U. Chicago, IL,
Stritch School of Medicine Residency: TJUH, 2001-2005
Fellowship: Urologic Laparoscopy, Robotics and Endourology, Eastern Virginia Medical School, Norfolk, VA, 2005-2006

**Male Infertility**
Expertise in erectile dysfunction, prosthetic surgery, testosterone deficiency, infertility, and vasectomy reversal, and Peyronie’s Disease

**Irvin H Hirsch, MD**
Co-Director, Men’s Health and Wellness Program
Medical School:
Mount Sinai, NY, 1979
Residency: Beth Israel Medical Center, New York, 1981-1884
Fellowship: Baylor College of Medicine, Houston, TX, 1985, Male Reproductive Medicine and Surgery; Urodynamics and Uroprosthetics