

Pediatric Specialist Guide

A referral guide for health care providers



James Kasser, MD



Children's Hospital Boston

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CHILDRENSHOSPITAL.ORG

UROLOGY

Children's Hospital Boston's Department of Urology provides comprehensive evaluation, diagnosis, treatment and follow-up care to infants, children and adolescents with congenital and acquired disorders of the genitourinary tract (relating to the genital and urinary organs and functions).

As the largest pediatric urology service in the world, Children's Department of Urology performs more than 3,000 surgical procedures each year and cares for 18,000 children from across the country and around the world. Our team of internationally renowned urologists has extensive experience providing innovative care for the full-range of genitourinary tract disorders, from the most common to the rarest and most complex anomalies.

The department has expertise in the following areas:

- **ambiguous genitalia**
- **bladder and cloacal exstrophy**
- **congenital adrenal hyperplasia**
- **hydronephrosis**
- **hypospadias**
- **multicystic dysplastic kidney**
- **myelodysplasia and neurogenic bladder dysfunction**
- **robotic-assisted laparoscopic surgery**
- **stone disease**
- **testicular torsion**
- **testicular tumors**
- **trauma of the genitourinary system**
- **undescended testes**
- **ureteropelvic junction obstruction (UPJ)**
- **urinary tract infections**
- **vaginal agenesis**
- **varicocele**
- **vesicoureteral reflux**
- **voiding dysfunction**
- **tumors of the genitourinary tract**

CENTERS-OF-EXCELLENCE/CLINICAL PROGRAMS:

Andrology Program

Cares for children and young men with conditions involving testicles, such as undescended testicle, varicocele, hydrocele and certain intersex (ambiguous genitalia) conditions (abnormality of sexual differentiation).

Scheduling: 617-355-7796

Center for Bladder Exstrophy Care & Support Group

Provides treatment for children with bladder exstrophy. Advocating early and comprehensive surgical invention, the center corrects and provides follow-up care for this rare and complex condition.

Scheduling: 617-355-7796

Center for General Pediatric Urology

Evaluates and treats children of all ages with common and complex disorders of the genitourinary tract. Using minimally invasive and reconstructive surgical techniques, urinary anomalies can be corrected or optimally managed.

Scheduling: 617-355-7796

Center for Genitourinary Tissue Reconstruction

Repairs or reconstructs dysfunctional components of the genitourinary tract using the patient's own tissue. Using a small sample of tissue, Children's Urology Laboratory expands the tissue in order to replace or augment defective organs of the genitourinary tract.

Scheduling: 617-355-7796

Center for Minimally Invasive Surgery

Provides minimally invasive surgical treatment for a variety of kidney disorders, vesicoureteral reflux and urinary incontinence. Using laparoscopic, robotic-assisted and endoscopic surgical procedures, urologists can correct many genitourinary disorders with minimal discomfort to the patient.

Scheduling: 617-355-7796

Center for Perinatal Urology

Provides pre- and postnatal diagnosis, treatment and management of infants with disorders of the genitourinary tract. Using early interventional techniques, some genitourinary anomalies can be identified and treated in utero while the remainder can be effectively managed postnatally.

Scheduling: 617-355-7796

UROLOGY

Gender Management Service (GeMS) Clinic

Treats the medical and psychosocial issues of infants, children, adolescents and young adults with disorders of sexual differentiation (DSDs). Our multidisciplinary GeMS team includes endocrinologists, geneticists, nurses, psychologists, social workers, urologists and other specialists as needed. We provide an in-depth evaluation, including psychological, to help patients and families make decisions about hormonal therapy and/or surgery. The clinic meets monthly on Fegan 5. New patients with Gender Identity Disorder who do not have an Intersex condition must be under age 21 however, patients with Disorders of Sex Development can be seen regardless of age. Scheduling: 617-355-6116

Kidney Stone Center

This multidisciplinary center provides care for children who currently have kidney stones, those who've previously had them and those who are at risk for developing them. Scheduling: 617-355-7796

Neurourology Program

Evaluates and treats children with various types of bladder dysfunction, as well as myelodysplasia and related spinal disorders. By collaborating with Children's Departments of Neurosurgery and Neurology, the program corrects or minimizes the impact of these disorders on a child's quality of life. Scheduling: 617-355-7796

Robotic Surgery

The Urology Department has been at the forefront of pediatric robotic surgery since 2001. Today, urologists perform robotic surgery for bladder augmentation, renal surgery (selected), ureteropelvic junction (UPJ) obstruction (pyeloplasty) and ureteral reconstruction. Scheduling: 617-355-7796

Vesicoureteral Reflux Program

Cares for children with vesicoureteral reflux (VUR). Some children may need only basic management, such as antibiotics and regular follow-up imaging tests. When surgical treatment is necessary, our patients have access to the latest surgical therapies including robotic-assisted surgery. Scheduling: 617-355-7796

Voiding Improvement Program

Provides toilet training for children who still have trouble achieving dryness, either during the day, at night or sometimes both day and night. This program does a careful and thorough evaluation, which includes a questionnaire, physical examination, a urinalysis and ultrasound, along with other recommended evaluations. Scheduling: 617-355-7796

UROLOGY

The Department of Urology sees patients at our Boston campus on the third floor of the Hunnewell Building and in the following communities throughout Greater Boston:

COMMUNITY	LOCATION
Boston	Children's Hospital Boston 300 Longwood Avenue, Hunnewell-3
Bedford, NH	River Road Pediatrics Bedford Square Office 25 South River Road
Brockton	Children's Hospital Physicians at Caritas Good Samaritan Medical Center 830 Oak Street, Suite K
Lexington	Children's Hospital Boston at Lexington 482 Bedford Street
Nashua, NH	Merrimack Valley Pediatrics 505 West Hollis Street, Suite 101
Norwood	Children's Hospital Physicians at Caritas Norwood Hospital Draper Bldg., 800 Washington Street, 1st floor
Peabody	Children's Hospital Boston at Peabody One Essex Center Drive
Waltham	Children's Hospital Boston at Waltham 9 Hope Avenue
Weymouth	Children's Hospital Physicians at South Shore Hospital 55 Fogg Road

To make an appointment at any of our office locations, please call our scheduling office at 617-355-7796 or visit childrenshospital.org/urology and select Request An Appointment.

Urgent Appointment Triage

Urology:

617-355-7796, option 1

Generally patients will be seen in our office if they can arrive prior to 5 p.m.

After 5 p.m. they may be asked to go to the emergency room.

UROLOGY

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Specialty: pediatric urology

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Other Offices: Brockton; Norwood; Waltham;
Weymouth

Board Certifications: Urology

Specialties: pediatric urology; robotic surgery

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Other Offices: Lexington; Waltham

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Board Certifications: Urology

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Specialty: pediatric urology

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Other Office: Waltham

Board Certifications: Urology

Specialties: pediatric urology; robotic surgery

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Board Certifications: Urology

Specialties: pediatric urology; robotic surgery

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Other Offices: Brockton; Lexington; Norwood;
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Board Certifications: Urology

Specialties: pediatric urology; robotic surgery

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Other Offices: Bedford; Lexington; Nashua;
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Board Certifications: Urology

Specialty: pediatric urology

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