

Department of Pediatric Urology Children's Memorial Health Institute Warsaw – Poland

The idea to establish the Children's Memorial Health Center stems back to the 1960's and was intended to be a memorial honoring the heroic deaths and martyrdom of children throughout Poland's history, particularly those children in Poland and the world who died in World War II. In 1977 the hospital was opened. In 1995 the Council of Ministers elevated the Children's Memorial Health Center to the rank of a research institute, and it is now known as the Children's Memorial Health Institute.



The Children's Memorial Health Institute is the largest and most modern specialist pediatric hospital in Poland. We conduct studies in cooperation with leading centers in Europe and from around the world, organize symposia and conferences, conduct specialization courses for doctors and nurses from all country. In 2006 the Institute was ranked by *Newsweek* as the best hospital in Poland.

The Department of Pediatric Urology, developed at 1981 as the first independent urological department for children in Poland. It deals with surgical treatment of diseases and congenital defects of the urinary tract in children under 18 years of age, with particular interest in surgery of the newborn. The Department's main interests are: obstructive uropathy, exstrophy-epispadias complex, anomalies of persistent urogenital sinus and cloaca, other disorders of sex development, structural anomalies of female internal genitalia and neuropathic bladder dysfunction.

Unique procedures:

- one-stage reconstruction of bladder neck, urethra and penis in exstrophy-epispadias complex
- one-stage reconstruction of the vagina, clitoris and labia in children with ambiguous genitalia
- reconstructive procedure for persistent uro-genital sinus and cloaca
- repair of the postoperative vaginal stenosis with the use of buccal mucosa flaps
- bladder augmentation with or without continent stomas for catheterization of the bladder and isoperistaltic intrainstestinal infusions
- reconstructive procedure in congenital vaginal atresia with agenesis of the uterus cervix
- webbed penis repair

The development and spreading use of minimally invasive techniques in pediatric urology, such as laparoscopic procedures of kidney resection, gonadal and müllerian remnants resection, operations of varicocele, diagnostics and treatment of cryptorchidism, and endoscopic treatment of vesicoureteral reflux are reflected in the daily activities of the Department.

Our training program allows to develop knowledge, diagnostic experience and surgical skills in all fields of paediatric urology. Trainees are involved in clinical research and should prepare at least one publication before exam.

The Department provides courses for pediatric surgeons, urologists and pediatric urologists, organized by the Postgraduate Medical Training Center.

Structure:

- Hospital ward (26 beds)
- Outpatient clinic
- Endoscopy unit
- Urodynamics unit

Activities in 2008:

- 977 operations and endoscopies
- 820 urodynamics
- 5152 outpatient visits
- 6 postgraduate courses
- 1 international conference



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