

# DARIUS A. PADUCH, M.D., PH.D.

---

## **PROFESSIONAL ADDRESS:**

Brady Urological Health Center, Weill Medical College of Cornell University  
525 East 68<sup>th</sup> St, ST-916A  
New York, NY 10021  
P: 212-746-5309, F: 212-746-7287

## **PLACE OF BIRTH:**

Kolobrzeg, Poland

## **IMMIGRATION STATUS:**

US citizen

## **EDUCATION:**

B.S., Biochemistry, Copernicus Gymnasium, Kolobrzeg, Poland

- 1982 – 1986

M.D. Degree, *Medical Academy of Lodz, Poland,*

- 1986 – 1993
- 1990 – 1993 MD/PhD Research Student status

Ph.D. Degree in Applied Medical Sciences – Molecular Microbiology / Pediatric Surgery

- 1990 – 2002, *Medical Academy of Lodz, Poland, Polish Mother's Institute for Medical Research, Lodz, Poland*

Residency in Urology, *Oregon Health and Science University, Portland, OR*

- 1996 – 2002

Fellowship in Male Infertility and Andrology, *Weill Medical College of Cornell University, New York, NY*

Postdoctoral Fellowship in Molecular Reproductive Biology, *Center for Biomedical Research, Population Council, New York, NY*

- 2003 – 2005

## **WORK EXPERIENCE:**

Instructor in Pediatric Surgery, Staff Scientist

- 1993 – 1995, *Dept. of Pediatric Surgery, Polish Mother's Memorial Hospital, Lodz, Poland,*

Intern in Internal Medicine

- 1995 – 1996, *Mercy Catholic Medical Center, Darby, PA*

Resident in Urology

- 1996 – 2002, *Oregon Health and Science University, Portland, OR*

Assistant Professor of Surgery

- 2002 – 2003, *Div. of Urology, Oregon Health and Science University, Portland, OR*

Instructor in Urology, Postdoctoral Fellow,

- 2003 – 2005, *Dept. of Urology, Weill Medical College of Cornell University, New York, NY*

Assistant Professor of Urology and Reproductive Medicine, *Brady Urologic Health Center, Cornell Institute for Reproductive Medicine, New York, NY*

### **AWARDS and HONORS:**

- Cook Urology Travel Award, American Society of Andrology, *Seattle, 2005*
- In-Training Award of American Society for Reproductive Medicine, *Philadelphia, 2004*
- New Investigator Award, American Society of Andrology, *Baltimore, 2004*
- Thomas C. Chang Trainee Travel Award, American Society of Andrology, *Baltimore, 2004*
- Miley B. Wesson Western Section AUA Award, *Anchorage, 2001*
- Society for Male Reproduction and Urology Traveling Award, *Orlando, 2001*
- Scholar in Marine Biological Laboratory (Frontiers in Reproduction), *Woods Hole, 2001*
- Pfizer Scholars in Urology Award, *Portland, 2001*
- C.V. Hodges Best Resident Paper, *Portland, 1999*
- AAP, Section on Urology; 1st Place in Clinical Research Prize Award, *San Francisco, 1995*

### **MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS:**

- American Urological Association
- American Society for Reproductive Medicine
- American Society of Andrology

### **SPECIAL TRAINING**

- NIH, NIDDK Clinical research in Kidney and Urologic Diseases course, Washington, DC, 2004
- Responsible Conduct of Research certificate, IRB, Weill Medical College, NYC, NY, 2004
- Laboratory Safety Course, Rockefeller University, NYC, NY, 2003
- Laboratory Radiation Safety Course for PI, Weill Medical College, NYC, NY, 2003

### **LICENSURE:**

State of New York, unlimited, current, active, exp date: 4/30/2006  
State of Oregon, unlimited, current, inactive, exp date: 12/30/2005  
DEA certificate, current, exp date: 3/31/2008

### **PUBLICATIONS:**

1. Niedzielski J, Paduch DA. Młodzieńcze zylaki powrózka nasiennego. [Adolescent varicocele.]. *Mag Med* 1995;13.
2. Paduch DA, Niedzielski J. Semen analysis in young men with varicocele: preliminary study. *J Urol* 1996; 156:788-90.
3. Niedzielski J, Paduch D, Raczynski P. Assessment of adolescent varicocele. *Pediatr Surg Int* 1997; 12:410-3.
4. Paduch DA, Niedzielski J. Repair versus observation in adolescent varicocele: a prospective study. *J Urol* 1997; 158:1128-32.
5. Paduch DA, Skoog SJ. Diagnosis, evaluation and treatment of adolescent varicocele. *Digital Urology Journal* 1997.
6. Paduch DA, Niedzielski J, Skoog SJ. Diagnosis, evaluation and treatment of adolescent varicocele. *Med Sci Monit* 1999; 5:1255-1267.
7. Vetto J, Jun SY, Paduch D, Eppich H, Shih R, Padduch D. Stages at presentation, prognostic factors, and outcome of breast cancer in males. *Am J Surg* 1999; 177:379-83.

8. Paduch DA, Conlin M, Dematos A, et al. Arterial duodenovesical fistula after simultaneous pancreas and kidney transplantation. *J Urol* 2000; 164:1296.
9. Niedzielski J, Paduch DA. Recurrence of varicocele after high retroperitoneal repair: implications of intraoperative venography. *J Urol* 2001; 165:937-40.
10. Paduch DA, Barry JM, Arsanjani A, Lemmers MJ. Indication, surgical technique and outcome of orthotopic renal transplantation. *J Urol* 2001; 166:1647-50.
11. Paduch DA, Skoog SJ. Current Management of Adolescent Varicocele. *Rev Urol* 2001; 3:120-133.
12. Janoff DM, Davol P, Hazzard J, Lemmers MJ, Paduch DA, Barry JM. Computerized tomography with 3-dimensional reconstruction for the evaluation of renal size and arterial anatomy in the living kidney donor. *J Urol* 2004; 171:27-30.
13. Paduch DA, Skoog SJ. Diagnosis, evaluation and treatment of adolescent varicocele. *ScientificWorldJournal* 2004; 4 Suppl 1:263-78.
14. Przewratil P, Paduch DA, Kobos J, Niedzielski J. Expression of estrogen receptor alpha and progesterone receptor in children with undescended testicle previously treated with human chorionic gonadotropin. *J Urol* 2004; 172:1112-6.
15. Paduch DA. The journey of a trainee. *J Androl* 2005; 26:176-7.
16. Paduch DA., FastStart High Fidelity PCR system simplifies study of epigenetics and DNA methylation. *Biochemica* 2005, 2:19-20
17. Paduch DA, Mielnik A, Schlegel PN. Novel mutations in testis specific ubiquitin protease 26 gene may cause male infertility and hypogonadism. *Reprod Biomed Online*. 2005 June;10(6):747-754

Book chapters:

1. Paduch, DA, Fuchs, EF: Chapter 9: Office evaluation of male. In "Office Andrology" by Patton, P.E., Bataglia, D.E., Humana Press, 2005 ISBN: 1-58829-318-1
2. Fuchs, EF, Paduch, DA: Chapter 12: 2005 Vasectomy Reversal. In "Office Andrology", by Patton,P.E., Bataglia, D.E. Humana Press, ISBN: 1-58829-318-1

CV updated 7/21/2005