

Stephen James Canon, M.D.

OBJECTIVE:

To serve children of Arkansas through excellence in patient care, participation in the pediatric urologic community, clinical research, involvement in resident education, and successful establishment of a pediatric urology division at Arkansas Children's Hospital.

EDUCATION:

Pediatric Urology Fellowship, Children's Hospital

Columbus, OH

2005-2007

Urology Residency, University of Tennessee

Memphis, TN

2001-2005

Surgery Internship and Residency (PGY 1&2), University of Tennessee

Memphis, TN

1999-2001

M.D., University of Texas Medical Branch (UTMB)

Galveston, TX

1995-1999

B.S., Texas A&M University

College Station, TX

1991-1995

Major: Biomedical Science

EMPLOYMENT:

Children's Urology 7/2007-10/2009

University of Arkansas for Medical Services 11/2009

Associate Professor and Chief of Pediatric Urology

HONORS/AWARDS:

Alpha Omega Alpha at UTMB 1999

John F. And Bella A. Lubben Award in Urology 1999

Gold-headed Cane Award Finalist at UTMB 1999

Top 10-15% of students in Internal medicine 1998

Dean's List - UTMB 1995-1997

Magna Cum Laude Graduate from Texas A&M University 1995

HONORS/AWARDS (continued):

Aggie Men's Club Sportsman of the Year 1993-1994

Gathright Award (*Top ranking junior GPA in College of Veterinary Medicine*) 1993

University Scholar Scholarship 1992-1995

President's Endowed Scholarship 1991-1995

Valedictorian Midland High School 1991

PUBLICATIONS:

“Pathophysiology and Management of Urinary Incontinence in Case of Distal Epispadias”

Canon SJ, Reagan R, Koff SA,
J Urol. 2008 Dec; 180(6):2636-42; discussion 2642. Epub 2008 Oct 31.

“Cutaneous Calicocostomy for Salvage Urinary Diversion”

Canon SJ and Jayanthi VR,
Journal of Pediatric Urology. 2008 Jun; 4(3):239-42. Epub 2007 Nov 7.

“Laparoscopic Reconstructive Options for Obstruction in Children with Duplex Renal Anomalies”

Lowe GJ, Canon SJ, and Jayanthi VR,
BJU Int. 2008 Jan; 101(2):227-30. Epub 2007 Sep 13.
Figure 1 on cover of Jan 2008 edition.

“Vesicoscopic Cross-trigonal Ureteral Reimplantation for Primary Reflux”

Jayanthi VR, Canon SJ, and Patel AS,
JPU 2007 April, 3(1) S79.

“Which is Better – Retroperitoneoscopic or Laparoscopic Dismembered Pyeloplasty in Children?”

Canon SJ, Jayanthi VR, and Lowe GJ,
J Urol. 2007 Oct; 178(4 Pt 2):1791-5; discussion 1795. Epub 2007 Aug 17.

“Vesicoscopic Cross-Trigonal Ureteral Reimplantation: A Minimally Invasive Approach for the Definitive Repair of Vesicoureteral Reflux”

Canon SJ, Jayanthi VR, Patel AS,
J Urol. 2007 Jul; 178(1):269-73; discussion 273. Epub 2007 May 17.

“Nocturnal Bladder Emptying for Reversing Urinary Tract Deterioration Due to Neurogenic Bladder”

Canon SJ, Alpert SA, and Koff SA,
Current Urology Reports 2007 Jan; 8(1):60-5.

ABSTRACTS:

"Changes in Bladder Sensory and Motor Functions in Response to Inflation or Deflation of a Rectal Balloon.”

Koff SA, Burgers R, Liem O, Canon SJ, Hirselj D, Baxter C, Booth K, Mousa, H, Dilorenzo C, and Benninga M.

Accepted for oral presentation at the ESPU XXth Annual Congress in May 2009.

“Vesicoscopic cross-trigonal ureteral reimplantation: An alternative to open ureteral Reimplantation”

Patel A, Jayanthi VR, Canon SJ,
Presented at 2008 American Academy of Pediatrics Conf, Section of Urology.

ABSTRACTS (continued):

“The Relationship between Dysfunctional Elimination, Urinary Tract Infection and Reflux Resolution After a Single Injection of Subureteric Dextranomer/hyaluronic Acid”

Abstract presented at 2007 Urologic Section of the AAP Meeting.

“E-Atlas of Urethral Anomalies: Radiographic, Pathologic and Clinical Correlation”

Honorable Mention Abstract presented at the Society of Pediatric Radiology in May, 2007.

“Vesicoscopic Cross-trigonal Ureteral Reimplantation for Primary Reflux”

Abstract presented at 2007 ESPU Meeting.

“Which is Better – Retroperitoneoscopic or Laparoscopic Dismembered Pyeloplasty in Children?”

Abstract presented at 2006 Urologic Section of the AAP Meeting.

“Vesicoscopic Cross-Trigonal Ureteral Reimplantation: A Minimally Invasive Approach for the Definitive Repair of Vesicoureteral Reflux”

Abstract presented at 2005 Urologic Section of the AAP Meeting.

“A Single Institution Experience with Botulinum Toxin as an Alternative Management of Neurogenic Bladder in the Pediatric Population”

Abstract presented at 2005 SESAUA Meeting.

“Referral of a Patient with an Encrusted Ureteral Stent Subsequently Diagnosed with Wilms’ Tumor”

Case Report presented at 2005 SESAUA Meeting.

“Anuria in a Newborn with Bilateral UPJ Obstructions”

Case Report presented at 2004 Society for Fetal Urology Meeting.

“Clinical Comparison of Age and Grade Matched Sibling and Index Reflux Patients”

Abstract presented at the Urologic Section of 2003 AAP meeting.

“Short-term Results of a Prospective Series of Subureteral Deflux Injections for Treatment of Vesicoureteral Reflux”

Abstract presented at 2003 SESAUA Meeting.

“Imaging in Children with Asymptomatic Hypercalciuria and Hematuria: Evidence of Early Stone Formation on Computed Tomography”

Abstract presented at 2003 SESAUA Meeting.

“Dextranomer/Hyaluronic Acid Subureteral Injection for Vesicoureteral Reflux”

Grand Rounds presented to the Urology Department at UT Memphis in January, 2003.

“Transurethral Microwave Therapy”

Grand Rounds presented to the Urology Department at UT Memphis in April, 2002.

“Effects of Penetrating Trauma to the External Genitalia on Potency, Fertility, and Urinary Symptoms”

Abstract presented at 2001 AUA and 2001 SESAUA Meetings.

PRESENTATIONS:

“Scratching the surface of laparoscopy in pediatric urology”

Pediatric resident lecture at Dell Children’s Hospital in August, 2008.

“Neonatal circumcision”

Pediatric resident lecture at Dell Children’s Hospital in February, 2008.

“Identify the evolving role of antibiotic prophylaxis for vesicoureteral reflux”

Grand Rounds presented at Dell Children’s Hospital in October, 2007.

“Enuresis”

Resident lecture at Dell Children’s Hospital in August, 2007.

PRESENTATIONS (continued):

- “Minimally Invasive Approaches to Vesicoureteral Reflux and Ureteropelvic Junction Obstruction”
Grand Rounds presented at Washington University Urology Department in July, 2006.
- “Management of Ureteroceles”
Grand Rounds presented at Children’s Hospital in Columbus in January, 2006.
- “Primary Proximal Hypospadias”
Grand Rounds presented at Children’s Hospital in Columbus in October, 2005.
- “Neonatal Circumcision”
Grand Rounds presented to the Urology Department at UT Memphis in March, 2005.
- “The Undescended Testis”
Grand Rounds presented at Children’s Hospital in Columbus in August, 2005.
- “Magnetic Resonance Urography”
Grand Rounds presented to the Urology Department at UT Memphis in March, 2004.

EXTRACURRICULAR ACTIVITIES AND LEADERSHIP POSITIONS:

Member of American Urologic Association July 2001-Present
Vice-chairman of All Saints Pastoral Search Committee July 2002-March 2004
President of Medical School Class Sept.1995-May 1997
Chair of Student Senate Sept.1996-May 1997
Senator for Student Senate Oct.1995-Sept.1996

PERSONAL:

Married to Dr. Honor Lee Canon, pediatrician with Austin Regional Clinic.
Father of Jackson, Lenore, and Noah born December 7, 2004.

<http://www.uams.edu/urology>