

## Kelly C. Johnson, M.D

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### Chesapeake Urology Associates

Continenence Center • 21 Crossroads Drive, Suite 200 • Owings Mills, MD 21117 • 410-581-8140  
Ruxton Professional Center • 8322 Bellona Avenue, Suite 202 • Towson, MD 21204 • 410-825-6310

#### EDUCATION

##### **Female Urology/ Neurourology/ Reconstructive Surgery Fellow**

July 2012 – June 2013

Medical University of South Carolina

Charleston, South Carolina

##### **Urology Resident**, July 2008 – June 2012 (Chief)

Rutgers/ Robert Wood Johnson University Hospital

New Brunswick, New Jersey

##### **General Surgery Resident**, July 2006 – June 2008

Rutgers/ Robert Wood Johnson University Hospital

New Brunswick, New Jersey

##### **Doctor of Medicine with Distinction in Research**, August 2001 – May 2006

Rutgers/ Robert Wood Johnson Medical School

Piscataway, New Jersey

##### **Bachelor of Arts**, September 1999 – May 2003, *Summa Cum Laude*

BA/ MD (Bachelor of Arts/ Medical Degree) joint seven-year program

Rutgers University

New Brunswick, New Jersey

#### HONORS

#### AND

#### AWARDS

Society of Urodynamics, Female Pelvic Medicine & Urogenital

Reconstruction Best Video Award, 2013

NY Section AUA Valentine essay winner, 2012

AUA abstract selected for AUA Press Program, 2012

Invited as speaker at the International Conference and Exhibition on

Nephrology and Therapeutics, 2012

Invited as speaker on single port surgery at the International Pediatric

Conference, 2011

Selected as a Top Resident Urologist by the International Association

of Healthcare Professionals, 2011

Elected member of Endourological Society, 2011

Invited as speaker at the Global International Congress of Internal

Medicine in China, 2010

Outstanding Performance in Urodynamics, 2009-2010

Pediatric Urology Research Award, 2009-2010

Invited to be featured in radio interview entitled “The Innovators” airing

worldwide to 8.4 million travelers on American Airlines, 2010

Invited to present single-port surgery data on surgytec.com, 2010

Invited to contribute single-port surgery data and author book chapter in "Laparoscopy," published by InTech  
Research accomplishments in toilet training cited in *Urology Times*:  
"Toilet training more beneficial when started early," April, 2010  
Research accomplishments in single-port surgery cited in *Urology Times*:  
"Study: LESS is safe, feasible in pediatric patients," March, 2010  
Selected as manuscript reviewer for the International Journal of Urology  
2009  
Outstanding Intern of the Year Award, 2006-2007

### **Medical School**

George H. Laufenberg Academic Scholarship, 2004-2006  
First Prize: American College of Surgeons Outstanding Surgical Manuscript Award, 2005  
Distinction in Research Degree, 2005  
Association of Families and Friends Research Scholarship, 2005  
Executive Women in New Jersey Nomination, 2005  
Research accomplishments in bladder cancer pathology review cited in *Urology Times*: "Routine bladder cancer slide reviews need not be routine," August, 2005  
Summer Research Fellowship Program, 2003

### **Undergraduate**

Phi Beta Kappa Academic Honor Society, 2002-present  
Rutgers College General Honors Program, 1999-2003  
Dean's List every semester, 1999-2003  
The National Dean's List, 2001-2003  
Golden Key National Honors Society Qualification, 2002-2003  
Psychology Honors Program Invitation, 2002-2003  
Phi Eta Sigma Academic Honor Society, 2002-2003  
National Society of Collegiate Scholar Qualification, 2003  
Middlesex County Chosen Board of Freeholders Service Scholar, 2000  
NJ First Aid Council Certificate of Appreciation, 1999  
NJ Senate Volunteerism Citation, 1999  
NJ General Assembly Service Award, 1999  
Office of the Mayor Volunteerism Proclamation, 1999  
Outstanding Achievement Award for Community Service, 1999

### *Summation of full tuition scholarships:*

Rutgers College Scholarship, 1999-2003  
Edward J. Bloustein Distinguished Scholar, 1999-2003  
George H. Laufenberg Exemplary Scholar, 1999-2003  
Outstanding Scholars Program, 1999-2003  
George Hutt Pre-Medicine Scholarship, 1999-2003  
Comcast Scholarship, 2000-2001  
Gold Cross Scholarship, 1999-2000

**BOOK  
CHAPTERS**

Johnson KC, Hamilton JN, Rovner E: Interstitial Cystitis and Other Inflammatory Conditions of the Lower Urinary Tract. Urology Board Review: Pearls of Wisdom; McGraw-Hill, 2013.

Johnson KC, Koski M, Rovner E: Repair of Urethral Diverticulum. Female Pelvic Surgery; Springer publishing, 2013.

Johnson KC, Rovner E: The 9 “C’s” of Pressure-Flow Urodynamics. Rapid and Practical Interpretation of Urodynamics, Springer Science, 2013.

**RESEARCH  
PROJECTS**

Medical University of South Carolina, 2013, Division of Urology. Vaginal mesh removal outcomes. Currently under IRB. Supervisor: Eric Rovner, MD.

UMDNJ/ Robert Wood Johnson University Hospital, 2009-present Division of Urology. Cystone study animal model. Supervisor: Amrik Sahota, Ph.D.

UMDNJ/ Robert Wood Johnson University Hospital, 2009-2012 Division of Urology. The use of Seprafilm for prevention of adhesions/ scarring around the neurovascular bundles during robot-assisted radical prostatectomy. Supervisor: Isaac Kim, MD, Ph.D.

UMDNJ/ Robert Wood Johnson University Hospital, 2009-2012 Division of Urology. Medical education project for students interested in urology. Supervisor: Joseph G. Barone, MD.

UMDNJ/ Robert Wood Johnson University Hospital, 2005-2012 Division of Urology. Discrepancies in pathological analysis of bladder cancer specimens. Supervisor: Robert Weiss, MD.

Summer Research Fellowship Program: UMDNJ/ Robert Wood Johnson Medical School, 2003. Division of General Surgery. Cell spreading, adhesion and migration of fibronectin-binding integrins. Supervisor: Siobhan Corbett, MD.

Rutgers University, 2001. Department of Behavioral Neuroscience. The effect of caffeine and exercise on carcinoma development in mice. Supervisor: George Wagner, Ph.D.

**GRANTS**

Johnson KC, Sahota A: “New drugs for cystinuria.” Accepted for the Rare Kidney Stone Consortium Grant, 2011.

Johnson KC, Sahota A: “Molecular basis for gender disparity in cystinuria.” Submitted to the Society of Pediatric Urology Research Grant 2010-2011.

**PUBLI-  
CATIONS**

Shanker B, Chernyavsky VS, Johnson KC, Honeyman JN, Trooskin SZ, Davidov T: “Repair of a traumatic lumbar hernia with biosynthetic mesh: A novel approach and review of the literature.” *Journal of Current Surgery*, 2012.

Johnson KC, Colaco M, Barone JG: “Toilet training method is not related to dysfunctional voiding.” Accepted to *Clinical Pediatrics*, 2012.

Kang D, Jang T, Jeong J, Choi E, Johnson KC, Lee D, Kim W, Kim IY: “Pathologic findings following radical prostatectomy in patients who are candidates for active surveillance: impact of varying PSA levels.” Accepted for publication in *Asian Journal of Andrology*, 2011.

Johnson KC, Ankem MK, Barone JG: “Laparoendoscopic Single Site (LESS) Varicocele Repair in Adolescents.” Accepted for publication in *Journal of Endourology*, 2011.

Sultan RA, Johnson KC, Ankem MK, Barone JG: “Laparoendoscopic single site orchiopexy – case report and description of technique.” *Journal of Pediatric Surgery*. 2011; 46(2): 421-423.

Sultan RA, Johnson KC, Ankem MK, Barone JG: “Pediatric laparoendoscopic single site kidney cyst decortication – case report and description of technique.” *BJU International*. 2010. [Epub ahead of print].

Johnson KC, Cha D, DaJusta DG, Barone JG, Ankem MK: “Pediatric single port access nephrectomy for a multicystic, dysplastic kidney.” *Journal of Pediatric Urology*. 2009; 5(5): 402-404.

Johnson KC, Barone JG: “Management of obstructing fungal pyelonephritis in infants.” *Urology*. 2006; 67(2):424.e7-424.e9.

Johnson KC, Corbett S: “The role of the  $\alpha 5$  integrin cytoplasmic domain.” *Building for Tomorrow: Excellence in Research and Education*. 2003; 70.

**PODIUM  
PRESENTATIONS**

Johnson KC, Chopade P, Ikwuezunma G, Rosoff J, Koski M, Rames R, Rovner ES: “Operate for pain, get pain: Is it true for mesh?” Presented at the American Urological Association meeting, 2013

Johnson KC, Yang M, Shikhel S, Ward M, Goldfarb D, Lewis M, Barone JG, Tischfield J, Sahota A: “Cystine analogs as potential therapeutic agents for cystinuria.” Presented at the American Urological Association meeting, 2012.

Johnson KC, Cha D, Serrano L, Yang M, Levin R, Barone JG, Tischfield

J, Sahota A: “Bladder dysfunction in cystinuria male mice is associated with apical membrane, cytoskeletal, and epithelial-to-mesenchymal alterations.” Presented at the American College of Surgeons, 2010.

Johnson KC, Smith A, Giusto L, Ankem MK, Barone JG: “Cost analysis of minimally invasive versus open urologic procedures in pediatrics.” Presented at the American College of Surgeons, 2010.

Sahota A, Johnson KC, Yang M, Emmanuel A, Zheng B, Barone JG, Serrano L, Tischfield JA: “Cytoskeletal alterations in the bladder from male mice with cystinuria.” Presented at The American Society of Human Genetics Meeting, 2010.

Johnson KC, Schneider D, Barone JG: “What toilet training parameters are associated with dysfunctional voiding?” Presented at American Urological Association meeting, 2010.

Kang D, Jeong J, Choi E, Johnson KC, Kim IY: “Learning curve effects on the functional and oncologic outcomes of robot-assisted radical prostatectomy by a single surgeon; an analysis of 200 consecutive patients.” Presented at the World Congress of Endourology and SWL, 2010.

Johnson KC, Sultan R, Cha D, DaJusta DG, Ankem MK, Barone JG: “Laparoendoscopic single-site surgery: initial experience at a single teaching center.” Presented at American Academy of Pediatrics National Conference and Exhibition, 2009.

Cha D, Ercolani M, Yang M, Johnson KC, Lamba S, Barone JG, Levin RM, Tischfield JA, Sahota A: “Evaluation of cystone in the treatment of cystine urolithiasis in SLC3A1 knockout mice.” Presented at American Academy of Pediatrics National Conference and Exhibition, 2009.

Johnson KC, Cha D, DaJusta DG, Barone JG, Ankem MK: “Pediatric single port access nephrectomy for a multicystic, dysplastic kidney.” Presented at American Academy of Pediatrics Colorado Chapter annual meeting, 2009.

Johnson KC, Weiss RE: “The efficacy and cost of outside pathology review after transurethral resection for carcinoma of the bladder.” Presented at the American College of Surgeons, New Jersey Chapter Annual Meeting. 2005.

**POSTER  
PRESENT-**

Johnson KC, Tunuguntla H: “Lower urinary tract dysfunction after deep brain stimulation in patients with Parkinson’s disease.” Presented at the

**ATIONS**

Society of Urodynamics, Female Pelvic Medicine & Urogenital Reconstruction Meeting, 2013.

Johnson KC, Howe A, Rahimi S, Weiss RE, Ankem MK: “Renal artery embolization immediately before laparoscopic radical nephrectomy for T3 renal cancer.” Presented at the Southeastern Section of the American Urological Association Meeting, 2013

Johnson KC, Barone JG: “Analysis of toilet training method and the development of dysfunctional voiding.” Presented at the American Urological Association meeting, 2012.

Johnson KC, Schneider D, Barone JG: “The pediatric bladder is not immune to the effects of environmental tobacco smoke.” Presented at the American Urological Association meeting, 2012.

Johnson KC, Tunuguntla H: “Pattern of lower urinary tract dysfunction in patients with diabetes mellitus, mental retardation and cerebrovascular accidents.” Presented at the Society for Urodynamics and Female Urology meeting, 2011.

Jeong J, Choi E, Kang D, Johnson KC, Kim IY: “Analysis of factors affecting early recovery of continence after robot-assisted radical prostatectomy.” Presented at the Society for Urodynamics and Female Urology meeting, 2011.

Johnson KC, Lamba S, Barone JG: “Utility of ultrasound and urodynamics in children following spinal cord injury.” Presented at the Society for Urodynamics and Female Urology meeting, 2011.

Ercolani M, Johnson KC, Su D, Kim IY: “Use of a hyaluronic acid-carboxymethylcellulose adhesion barrier around the neurovascular bundles to facilitate earlier return of potency robotic prostatectomy: An initial experience.” Presented at the American Urological Association meeting, 2011.

Sorokin I, Johnson KC, Kim IY: “Combination of surgical technique and alpha 1-blockers in reducing incidence of bladder neck contracture after robotic-assisted laparoscopic radical prostatectomy.” Presented at the World Congress of Endourology and SWL, 2010

Jeong J, Choi E, Kang D, Johnson KC, Kim IY: “Comprehensive analysis of body mass index and prostate weight on surgical outcomes after robot-assisted radical prostatectomy.” Presented at the World Congress of Endourology and SWL, 2010

Sultan R, Johnson KC, Hsiao W, Weiss RE, Barone JG: “Analysis of SASP references: insights for effective continuing medical education for urologists.” Presented at the American Urological Association, 2010.

Kang D, Jeong J, Choi E, Johnson KC, Kim IY: “Analysis of pathological findings in radical prostatectomy specimens of patients who correspond to active surveillance protocols of prostate cancer.” Presented at the American Urological Association, 2010.

Johnson KC, Grollman A, Parra R: “Robotic partial nephrectomy: impact of tumor volume on surgical outcome.” Presented at the 4<sup>th</sup> Annual World Robotic Urology Symposium, 2009.

Johnson KC, Weiss RE: “The efficacy and cost of outside pathology review after transurethral resection for carcinoma of the bladder.” Presented at the American Urological Association Annual Meeting: San Antonio, Texas. 2005.

Johnson KC, Corbett S: “The  $\alpha 5\beta 1$  integrin and wound contraction.” Presented at the UMDNJ/ Robert Wood Johnson Medical School 5<sup>th</sup> Annual Research Day. 2003.

#### **VIDEOS**

Johnson KC, Rovner E: “Transvaginal Removal of Intraurethral Mesh.” Presented at the American Urological Association and Society of Urodynamics, Female Pelvic Medicine & Urogenital Reconstruction, 2013.

Sultan R, Johnson KC, Su D, Barone JG: “Pediatric Robotic Mitrofanoff.” Submitted to the American Urological Association, 2011.

Johnson KC, DaJusta D, Ankem MK, Barone JG: “Laparoendoscopic single-site nephrectomy in children.” Presented at the American Urological Association meeting, 2010.

DaJusta D, Johnson KC, Barone JG, Ankem MK: “Laparoscopic retroperitoneal lymph node dissection in a child for rhabdomyosarcoma of the cord: a feasible technique.” Presented at the American Urological Association meeting, 2010.

DaJusta D, Johnson KC, Ankem MK: “Robotic assisted transperitoneal intravesical common sheath ureteral reimplant: a novel approach.” Submitted to the American Urological Association, 2010.

Johnson KC, Zhao P, Cha D, Ankem MK, Barone JG: “Single port access varicocelectomy.” Submitted to the American Urological Association, 2010.

Johnson KC, DaJusta D, Ankem MK, Barone JG: “Pediatric single port access nephrectomy for a multicystic, dysplastic kidney.” Presented at American College of Surgeons Clinical Congress, 2009.

**ABSTRACT  
SUB-  
MISSIONS**

Johnson KC, Sultan R, Rainey C, Tunuguntla H: “Urodynamic profile of early patients referred to a fellowship trained urologist in university practice: Does it affect treatment decisions?” Submitted to the Society of Urodynamics, Female Pelvic Medicine & Urogenital Reconstruction, 2013.

Johnson KC, Tunuguntla H: “Comparison between outcomes of InterStim implants in overactive bladder patients versus patients with non-obstructive retention.” Submitted to the Society of Urodynamics, Female Pelvic Medicine & Urogenital Reconstruction, 2013.

Johnson KC, Tunuguntla H: “Is there any correlation between hypocontractile detrusor and post-prostatectomy incontinence?” Submitted to the Society of Urodynamics, Female Pelvic Medicine & Urogenital Reconstruction, 2013.

Johnson KC, Ankem MK, Weiss RE: “Evaluation of decreased utilization of neobladders.” Submitted to the American Urological Association meeting, 2013.

Johnson KC, Chopade P, Ikwuezunma G, Rosoff J, Koski M, Rames R, Rovner ES: “Can urinalysis be used to predict mesh erosion?” Submitted to the American Urological Association meeting, 2013.

Johnson KC, Chopade P, Ikwuezunma G, Rosoff J, Koski M, Rames R, Rovner ES: “Analysis of symptomatic improvement in patients undergoing transvaginal mesh removal.” Submitted to the American Urological Association meeting, 2013.

Johnson KC, Chopade P, Ikwuezunma G, Rosoff J, Koski M, Rames R, Rovner ES: “Vaginal mesh complications at a tertiary care center.” Submitted to the American Urological Association meeting, 2013.

Johnson KC, Barbalat Y, Ankem MK: “The Loop Vasectomy Technique: A novel alternative to facial interposition as a way of increasing success rates of the vasectomy procedure.” Submitted to the American College of Surgeons 98<sup>th</sup> Annual Clinical Congress, 2012.

Johnson KC, Cha D, Wambi C, Berg W, Hruby G, Gupta M, Skarecky D, Badani K, Ahlering T, Kim IY: “Pathologic implications of lymph nodes in the prostatic anterior fat pad: a multi-institutional study.” Submitted to the American Urological Association meeting, 2012.

Johnson KC, Levin R, Schuler C, Yang M, Barone JG, Tischfield J, Sahota A: “Stone formation in cystinuria mice: Effects of ovariectomy.” Submitted to the American Urological Association meeting, 2012.

Johnson KC, Sterling M, Ankem MK, Barone JG: “LESS Varicocele Repair in Children.” Submitted to the American Academy of Pediatrics National Conference, 2011

Johnson KC, Schneider D, Barone JG: “Effectiveness of computer based urologic training for residents.” Submitted to the American Urological Association, 2010.

Johnson KC, Schneider D, Barone JG: “Enhancing urology training for medical students.” Submitted to the American Urological Association, 2010.

Choi E, Jeong J, Kang D, Johnson KC, Kim IY: “Comprehensive analysis of health related quality of life for patient satisfaction after robotic-assisted radical prostatectomy.” Submitted to the American Urological Association, 2010.

Choi E, Jeong J, Kang D, Johnson KC, Kim IY: “Impact of robot-assisted radical prostatectomy on health related quality of life in patients with lower urinary tract symptoms.” Submitted to the American Urological Association, 2010.

Choi E, Lee J, Jeong J, Lee G, Kwon S, Johnson KC, Kim W, Kim IY: “BMP-6 effect on tumor immunologic condition under the influence of IL-10.” Submitted to the American Urological Association, 2010.

Choi E, Lee G, Kwon S, Lee J, Jeong J, Kang D, Johnson KC, Kim IY: “Microenvironmental link of BMP-6 and IL1 beta for survival of prostate cancer.” Submitted to the American Urological Association, 2010.

Choi E, Lee G, Lee J, Kwon S, Jeong J, Kang D, Johnson KC, Kim IY: “Mechanism of neuroendocrine differentiation in prostate cancer: tumor-macrophage interaction via BMP6-IL6 loop.” Submitted to the American Urological Association, 2010.

Johnson KC, Sultan R, Giusto L, Ankem MK, Barone JG: “Pediatric single port access urologic surgery: a series.” Submitted to the American Urological Association, 2010.

Johnson KC, Sultan R, Cha D, DaJusta DG, Ankem MK, Barone JG: “Laparoendoscopic single-site surgery in pediatric urology.” Submitted to Valentine Essay Contest, 2010.

Johnson KC, Ankem MK, Barone JG: “Pediatric single port access surgery in New Jersey.” Submitted to the American College of Surgeons, New Jersey Chapter, 2009.

Johnson KC, Chu B, Grollman A, Marmar J: “Conservative management of penile necrosis secondary to arterial calciphylaxis: a case report.” Submitted to the American College of Surgeons, New Jersey Chapter, 2009.

Johnson KC, Shah N, Hwang JJ: “DaVinci assisted laparoscopic ureterolithotomy and primary ureteroureterostomy for an impacted 2cm mid-ureteral stone.” Submitted to the American College of Surgeons, New Jersey Chapter, 2009.

Johnson KC, Edwards T, Dipiazza D, Hwang JJ: “Laparoscopic right radical nephrectomy with level II caval thrombectomy: hand-assisted technique.” Submitted to the American College of Surgeons, New Jersey Chapter, 2009.

Johnson KC, Morton RA: “Renoduodenal fistula secondary to chronic Nocardia infection.” Submitted to the American College of Surgeons, New Jersey Chapter, 2009.

Johnson KC, Schneider D, Jasutkar N, Barone JG: “Late toilet training is associated with voiding dysfunction.” Submitted to American Academy of Pediatrics National Conference and Exhibition, 2009.

Schneider D, Johnson KC, Jasutkar N, Barone JG: “Is method of toilet training associated with development of voiding dysfunction?” Submitted to American Academy of Pediatrics National Conference and Exhibition, 2009.

Cha D, Johnson KC, Lamba S, Barone JG: “The presence of anterior urethral valves in fraternal twins: possible genetic predisposition?” Submitted to American Academy of Pediatrics National Conference and Exhibition, 2009.

**PAPER  
SUB-  
MISSIONS**

Johnson KC, Schneider D, Barone JG: “The pediatric bladder is not immune to the effects of environmental tobacco smoke.” Submitted to *Pediatrics*, 2012.

Choi E, Jeong J, Kang D, Johnson KC, Kim IY: “Impact of robot-assisted radical prostatectomy on health related quality of life in patients with lower urinary tract symptoms.” Under review for *International Journal of Urology*, 2010.

Johnson KC, Barone JG: “Long-term effectiveness of ventriculovesicular shunting.” In progress for submission to *Journal of Pediatric Urology*, 2010.

Yamamoto A, Johnson KC, Barone JG: “Leukemic infiltration of the penis in a 6-year-old boy with relapse of acute lymphoblastic leukemia.” In progress for submission to *Journal of Pediatric Urology*, 2010.

Chu B, Johnson KC, Grollman A, Marmar J: “Conservative management of penile necrosis secondary to arterial calciphylaxis: a case report.” In progress for submission to *The Canadian Journal of Urology*.

Cha D, Johnson KC, Lamba S, Barone JG: “Anterior urethral valves in fraternal twins: a case report.” In progress for submission to *Urology*.

Johnson KC, Sultan R, Cha D, DaJusta DG, Ankem MK, Barone JG: “Laparoscopic single-site surgery in pediatric urology.” In progress for submission to *The Journal of Urology*.

Choi E, Jeong J, Kang D, Johnson KC, Kim IY: “Comprehensive analysis of health related quality of life for patient satisfaction after robotic-assisted radical prostatectomy.” Submitted to *BJU International*, 2010.

Sorokin I, Johnson KC, Kim IY: “Effect of Tamsulosin on urinary retention and bladder neck contracture following robot-assisted radical prostatectomy.” Submitted to *Journal of Urology*, 2010.

Johnson KC, Barone JG: “Urinary urge incontinence is associated with late toilet training in children.” In progress for submission to *The Journal of Urology*, 2010.

Hwang JJ, Johnson KC, Edwards T, Dipiazza D: “Laparoscopic right radical nephrectomy with level II caval thrombectomy: hand-assisted technique.” Submitted to *Journal of the Society of Laparoscopic Surgeons*.

Johnson KC, Nurzia MJ, Hwang JJ, Cummings KB, Weiss RE: “The efficacy and cost of outside pathology review after transurethral resection for carcinoma of the bladder.” In progress.

Hwang JJ, Johnson KC, Shah N: “DaVinci assisted laparoscopic ureterolithotomy and primary ureteroureterostomy for an impacted 2cm mid-ureteral stone.” In progress.

Johnson KC, Morton RA: “Renoduodenal fistula secondary to chronic Nocardia infection.” In progress.

**CERTIFICATIONS**

Urology Resident Preceptorship in Robotic Surgery, 2010  
Male Pelvic Health Training Course (GreenLight Laser, Artificial Urinary Sphincters, Male Slings, Penile Prostheses), 2010 and 2009  
American Society of Andrology: The Andrology Literature Self Assessment Exam- The 2009 Challenge, 2009  
Evolve SLV Laser Training Workshop, 2008  
AdVance Male Sling System, 2008  
Cardiopulmonary Resuscitation, 1998-present  
Emergency Medical Technician, 1999-2006  
Advanced Cardiac Life Support, 2005  
New Jersey State Police Boating and Personal Watercraft Safety, 2001  
Hazardous Materials, 2001  
Blood Borne Pathogens, 2000  
Heavy Rescue/ Extrication, 2000  
Weapons of Mass Destruction, 1999  
Self-Contained Breathing Apparatus, 1999  
Right to Know, 1999

**VOLUNTEER WORK**

Cancer Institute of NJ Prostate Cancer Screening Clinic, 2008-2011  
Princeton Prostate Cancer Screening Clinic, 2010  
South River Rescue Squad Emergency Medical Technician, 1998-present  
Homeless/ Indigent Population Health Outreach Program, 2001-2006  
New York Prostate Cancer Screening Clinic, 2005  
The Promise Clinic Student Doctor, 2004-2006  
New Jersey State Police Heavy Rescue Demonstration, 2004  
Elijah's Promise Soup Kitchen, 2000  
St. Peter's University Hospital, 1996-1999  
South River Public Library, 1998-1999

**ACTIVITIES**

Associate Faculty Member, F1000: Critically review current urologic research and select monthly exceptional articles for Yearbook of Urology, 2013  
American Urological Association Course Instructor: Approaches in Female Pelvic Surgery, Sacrocolpopexy techniques and complications, 2013.  
Member of the American Urological Association, 2008-present  
Invited to attend Robotic Mini-Fellowship at The Ohio State University Medical Center, 2012  
Member of International Association of HealthCare Professionals, 2011  
Member of the American Association of Clinical Urologists, 2011  
Member of the Society of Women in Urology, 2011  
Philadelphia Urological Society, 2011  
Valentine Mott Surgical Society, 2008-present  
SUFU Preceptorship Course, 2010  
Basic Sciences Review Course for Urology Residents, 2010

Overactive Bladder Symposium, 2010  
Preceptorship in Robotic Surgery, 2010  
Male Pelvic Health Training Workshop, 2010, 2009  
Andrology Literature Self Assessment Program, 2010, 2009  
Urology Interest Group, 2009  
Laparoscopic Nephrectomy Pig Lab, 2009, 2007  
Evolve 980nm SLV Laser Training Workshop, 2008  
AdVance Male Sling System, 2008  
Association of Women Surgeons, 2006-present

#### Conferences

InterStim Fellows Course, 2013  
Society for Urodynamics and Female Urology, 2011-13  
American Urological Association Annual Meeting, 2010-13  
American College of Surgeons, 2010  
World Robotic Urology Symposium, 2009  
American College of Surgeons, 2009  
American Academy of Pediatrics National Conference and Exhibition, 2009

#### **Medical School**

##### Leadership

BA/ MD Organization Peer Mentor, 2002-2006  
Team Leader, OB/GYN Clerkship, 2005  
Chief Student, Surgical Clerkship, 2004  
National Alliance for Autism Research Team Leader, 2004

##### Societies

National Latin Honor Society, 1997-present  
National Honors Society, 1999-present  
American Academy of Family Physicians, 2001-present  
Valentine Mott Surgical Society, 2002-present  
American College of Physicians, 2002-present  
American Medical Association, 2002-present  
Rutgers Alumni Association, 2003-present  
American College of Surgeons, 2003-present

##### Presentations

UMDNJ/ Robert Wood Johnson Urology Grand Rounds Presentation:  
Renal Vein Thrombosis, 2005  
New Jersey Medical School and Temple University Hospital Urology  
Grand Rounds Presentation: Retroperitoneal Fibrosis, 2005

##### Electives

General Urology, UMDNJ/ Robert Wood Johnson Medical School, 2005  
Urology, New Jersey Medical School, 2005  
Urologic Oncology, Mount Sinai School of Medicine, 2005

General Urology, Temple University Hospital, 2005  
A Day in the Life Program, 2004  
Physician's Business Elective, 2002-2003  
Women's Reproductive Health Elective, 2001-2002  
Geriatrics Elective, 2001-2002  
STAT: Students Teaching AIDS to Students Elective, 2001-2002

#### Conferences

American Urological Association Annual Meeting, 2005  
NJ Chapter, American College of Surgeons, 2005  
Female Sexual Dysfunction, Columbia University CME course, 2005

#### **Undergraduate**

National Young Leader's Conference Alumnus, 1998-present  
American Medical Student Association, 2000-2003  
Cognitive Science Club, 2000-2003  
Rutgers College General Honors Program Peer Mentor, 2000-2003  
Biology Club, 2001-2003  
Firehouse Exposition and Convention, 2001 and 2003

#### **EMPLOY- MENT**

**The Princeton Review Testing Center, 2001-2003**  
Medical College Admissions Test (MCAT) Organic Chemistry Teacher  
*Instructing five accelerated, hyperlearning organic chemistry courses and serving as a personal organic chemistry tutor.*

**John J. Heldrich Center for Workforce Development, 1999-2002**  
*Composing summaries and table of contents for workforce manuals to be published; reformatting and updating databases; designing Excel databases for Lucent Technology surveys.*

#### **HOBBIES**

##### **Running**

Completed 10 mile Blue Cross Broad Street Run, 2010

##### **Gymnastics, 1986-present**

Adult Gymnastics League, 2000-present

3 Varsity Letters, 1997-1999

Captain of Bishop George Ahr Gymnastics team, 1999

Greater Middlesex Conference Balance Beam Champion, 1997

Greater Middlesex Conference Uneven Bars Champion, 1995

All-around State Champion, 1990