

Sherry Sedberry Ross, MD
Curriculum Vitae

Education

- Children's National Medical Center, Washington, DC
Pediatric Urology Fellowship, 07/2007-06/2009
- The George Washington University, Washington, DC
Urology Residency, 07/2003-07/2007
- The George Washington University, Washington, DC
General Surgery Residency, 07/2002-07/2003
- The George Washington University, Washington, DC
General Surgery Internship, 07/2001-07/2002
- University of North Carolina School of Medicine, Chapel Hill, NC
MD, 08/1997-05/2001
- East Carolina University, Greenville, NC
BS. Biology, 08/1993-05/1997

License

- American Board of Urology Certification in Pediatric Urology, June 2014
- American Board of Urology, February 2012
- North Carolina Medical Board, 2008- Present

Honors & Awards

- Duke University Medical Center
 - Duke Urology Platinum Scalpel Award for Excellence in Teaching, 2014
- Children's National Medical Center
 - National Kidney Foundation, Washington, DC
 - 1st Place Award, Basic Science Research Poster Presentation, 2009
- The George Washington University
 - Specialty Surgical Resident of the Year, 2006-2007
- The University of North Carolina at Chapel Hill
 - Merck Scholar, 2001
- The University of North Carolina at Chapel Hill
 - North Carolina Rural Health Scholar, 1997-2001
- East Carolina University
 - Mary-Caughey Helms Senior Award for Excellence and Research Potential, 2001

Appointments

- Associate Professor of Urology and Pediatrics
University of North Carolina at Chapel Hill School of Medicine

7/2014 to present

- Assistant Professor, Department of Surgery, Division of Urology
Duke University Medical Center, 10/2009-6/2014
- Assistant Professor, Department of Pediatrics
Duke University Medical Center, 12/2009- 6/2014

Bibliography

Books/Chapters

1. Ross, S and Wiener, J. "Urodynamics in Children" Practical Urodynamics for the Clinician. Eds D Peterson and M Fraser. Springer. Submitted.
2. Edvardsson, V and **Ross, S.** "Evaluation and Management of Pediatric Stones" Urinary Stones: Medical and Surgical Management. Eds M Grasso and D Goldfarb, Hoboken, NJ (pgs 70-80) 2014.
3. McNamara, E. R, and **Ross, SS.** "Androgen Replacement in the Adolescent Male" Androgen Deficiency and Testosterone Replacement. Ed. W Hellstrom, New York, Springer (pgs 85-94) 2013.
4. Pohl, HG., **Sedberry-Ross, S.** , Rushton, HG. "Urinary Tract Infections" Pediatric Urology: A General Urologist's Guide. Ed. JS. Palmer, New York, Springer/Humana Press. (pgs 37-69) 2010.
5. " Testicular Torsion" **Sedberry-Ross S.**, Rushton, HG., Pediatric Urology for the Primary Care Physician. Eds. Rabinowitz, R., Humana Press. 29 June 2011
6. **Sedberry-Ross, S.** and Rushton, H. Gil Rushton. "Imaging of the Kidney and Urinary Tract". Pediatric Nephrology for Primary Care. Ed. Amin J. Barakat and Russel W. Chesney. American Academy of Pediatrics. (pgs 77-118). 2008.
7. **Sedberry-Ross, S.** and Pohl H. "Urinary Tract Infections in Children" Current Urology Reports. Volume 9, Ed. R. Grady. New York: The Urologic Publishing Association. (pgs 165-171) 2008.

Referenced Articles

1. Wang HH, Wiener JS, **Ross SS**, Routh JC Emergency Department Care Patterns in Spina Bifida Patients: a Case-Control Study. J Urol. 2014 Jul 9
2. Chu DI, Lloyd JC, Balsara ZR, Wiener JS, **Ross SS**, Routh JC Variation in use of nephron-sparing surgery among children with renal tumors. J Pediatr Urol. 2014
3. Wang HH, Abern MR, Cost NG, Chu DI, **Ross SS**, Wiener JS, Routh JC Use of Nephron Sparing Surgery and Impact on Survival in Children with Wilms Tumor: A SEER Analysis. J Urol. 2014 Apr 13

4. Wang HH, Wiener JS, Ross SS, Routh JC Emergency Department Care Patterns in Spina Bifida Patients: a Case-Control Study. *J Urol*. 2014
5. Lloyd JC, Yen T, Pietrobon R, Wiener JS, **Ross SS**, Kokorowski PJ, Nelson CP, Routh JC Estimating utility values for vesicoureteral reflux in the general public using an online tool. *J Pediatr Urol*. 2014 Apr 4
6. Wang HH, Abern MR, Cost NG, Chu DI, **Ross SS**, Wiener JS, Routh JC Use of Nephron Sparing Surgery and Impact on Survival in Children with Wilms Tumor: A SEER Analysis. *J Urol*. 2014 Apr 13
7. Ramiro J. Madden-Fuentes MD, Erin R. McNamara MD2, Unwanaobong Nseyo, MD, John S. Wiener MD, Jonathan C. Routh MD MPH, **Sherry S. Ross MD**, Resolution Rate of Isolated Low Grade Hydronephrosis Diagnosed Within the First Year of Life. Accepted for Publication by the *Journal of Pediatric Urology*. October, 2014
8. Erin R. McNamara MD, Ramiro J. Madden-Fuentes MD, Jonathan C. Routh MD MPH, Douglas Rouse DVM, John F. Madden MD PhD, John S. Wiener MD, Harry G. Rushton Jr MD, **Sherry S. Ross MD**, Evaluation of Cold Ischemia for Preservation of Testicular Function during Partial Orchiectomy in the Rat Model. Accepted for Publication by the *Journal of Pediatric Urology*. October, 2014
9. Balsara ZR, Martin AE, Wiener JS, Routh JC, **Ross SS**. Congenital spigelian hernia and ipsilateral cryptorchidism: raising awareness among urologists. *Urology*. 2014 Feb;83(2):457-9.
10. Lloyd JC, Madden-Fuentes RJ, Nelson CP, Kokorowski PJ, Wiener JS, **Ross SS**, Kutikov A, Routh JC. Response to "Reputation rankings for pediatric urology moderately. *J Pediatr Urol*. 2014 Feb; 10(1):201-2.
11. Chu DI, Lloyd JC, Balsara ZR, Wiener JS, **Ross SS**, Routh JC. Variation in use of nephron-sparing surgery among children with renal tumors. *J Pediatr Urol*. 2014 Jan 22. [epub ahead of print].
12. Chaudhry R, Madden-Fuentes RJ, Ortiz TK, Balsara Z, Tang Y, Nseyo U, Wiener JS, **Ross SS**, Seed PC. Inflammatory Response to Escherichia coli Urinary Tract Infection in the Neurogenic Bladder of the Spinal Cord Injured Host. *J Urol*. 2013 Dec 4 [epub ahead of print].
13. Lloyd JC, Madden-Fuentes RJ, Nelson CP, Kokorowski PJ, Wiener JS, **Ross SS**, Kutikov A, Routh JC. The Publication Ranking Score for pediatric urology: quantifying thought leadership within the subspecialty. *J Pediatr Urol*. 2013 Dec;9(6 Pt B):1108-13.
14. **Ross, Sherry S.** , Masko, Elizabeth, Preminger, Glenn , Wiener, John, Routh, Jonathan, Freedland, Steven and Lipkin, Michael. The effect of dietary sodium and fructose intake on urine and serum parameters of stone formation in a pediatric mouse model: a pilot study. *J Urol*. 2013 Oct; 190(4 Suppl) 1484-9.
15. Lloyd JC, Wiener JS, Gargollo PC, Inman BA, **Ross SS**, Routh JC. Contemporary epidemiological trends in complex congenital genitourinary anomalies. *J Urol* 2013 Oct;190 (4 Suppl) 1590-5.

16. Nguyen K, Bhattacharya SD, Maloney MJ, Figueroa L, Taicher BM, **Ross S**, Rice HE Self-reported barriers to pediatric surgical care in Guatemala. *Am Surg.* 2013 Sep;79(9):885-8.
17. Balsara ZR, **Ross SS**, Dolber PC, Weiner JS, Tang Y, Seed PC. Enhanced susceptibility to urinary tract infection in the spinal cord-injured host with neurogenic bladder. *Infect Immun.* 2013 Aug;81(8):3018-26.
18. Gbadegesin , Rasheed, Brophy, Patrick, Adeyemo, Adebowale, Hall, Gentzon ,Shianna, Kevin, Cirulli, Elizabeth , Hains, David, Gupta, Indra, Bartkowiak, Bartlomeij , Rabinovich, Eglá , Chandrasekharappa, Settara. Homstad, Alison, Westreich, Katherine, Wu,Guanghong , Liu,Yutao, Danniele Holanda, Jason Clarke, Peter Lavin, Angelica Selim, Sara Miller, Wiener, John, **Ross, Sherry S.**, Hall ,Russell, Foreman ,John, Goldstein, ,David, Rotimi,Charles, Winn, Michelle. TNXB mutations as a cause of vesicoureteral reflux. *J Am Soc Nephrol.* 2013 Jul; 24(8); 1313-22.
19. Madden-Fuentes RJ, McNamara ER, Lloyd JC, Wiener JS, Routh JC, Seed PC. **Ross SS.** Variation in definitions of urinary tract infections in spina bifida patients: a systematic review. *Pediatrics* 2013 Jul;132(1) 132-9.
20. Chu DI, Balsara ZR, Routh JC, **Ross SS**, Wiener JS. Experience with glycerin for antegrade continence enema in patients with neurogenic bladder. *J Urol.* 2013 Feb; 189(2):690-3.
21. Lloyd JC, Wiener JS, Gargollo PC, Inman BA, Ross SS, Routh JC. Contemporary epidemiological trends in complex congenital genitourinary anomalies. *J Urol.* 2013
22. Lloyd JC, Spano SM, **Ross SS**, Wiener JS, Routh JC. How dry is dry? A review of definitions of continence in the contemporary exstrophy/epispadias literature. *J Urol.* 2012 Nov;188(5):1900-4.
23. Lloyd JC, Madden-Fuentes RJ, Nelson CP, Kokorowski PJ, Wiener JS, Ross SS, Kutikov A, Routh JC. The Publication Ranking Score for pediatric urology: quantifying thought leadership within the subspecialty. *J Pediatr Urol.* 2013
24. Lloyd JC, Nseyo U, Madden-Fuentes RJ, Ross SS, Wiener JS, Routh JC. Reviewing definitions of urinary continence in the contemporary spina bifida literature: a call for clarity. *J Pediatr Urol.* 2013 Oct;9(5):567-74
25. Madden-Fuentes R, Wiener JS, **Ross SS**, Routh JC. Partial orchiectomy for bilateral synchronous testicular masses in a prepubescent boy: a case report. *Urology.* 2012 Nov; 80(5):1144-6.
26. **Ross SS**, Pohl HG, Belman AB, Gibbons DM, Majd M, Rushton HG. Observation of infants with SFU grades 3-4 hydronephrosis: worsening drainage with serial diuresis renography indicates surgical intervention and helps prevent loss of renal function. *J Pediatr Urol.* 2011 Jun; 7 (3): 266-71.
27. **Sedberry-Ross S**, Rice, D., Pohl H., Massoud Majd, Belman, B., Rushton, HG. Febrile Urinary Tract Infections in Children with an Early Negative Post-Treatment Voiding Cystourethrogram after Treatment of

- Vesicoureteral Reflux with Deflux®. J Urol 2008 Oct;180(4 Suppl):1605-9.
28. **Sedberry-Ross S**, Pohl HG. Urinary tract infections in children. Curr Urol Rep. 2008 Mar: 9(2):165-71.
 29. Henderson G., **Sedberry-Ross S**, et al. Management of High Grade Renal Trauma: 20-Year Experience at a Pediatric Level I Trauma Center. J Urol. 2007 Jul: 178 (1) 246-250.
 30. **Sedberry-Ross S**, et al. Split prepuce in situ onlay hypospadias repair: 17 years of experience. J Urol. 2007 Oct.:178 (4 Pt 2): 1663-7.
 31. Blumberg JM., **Sedberry S.**, Kazmi S. Bilateral Asynchronous Metastatic Carcinoid tumor of the testis. Urology. 2005 Jan. 65 (1) 174.
 32. Bukowski TP., **Sedberry S.**, Richardson B., Is Human Chorionic Gonadotropin Useful in the Evaluation and Treatment of the Nonpalpable Testicle? J Urol. 2001 Jan: 165 (1) 221-3.

In Press/Accepted for Publication:

1. Madden-Fuentes, Ramiro and **Ross SS.**, “Urinary Tract Infections in the Spina Bifida Population” Hot Topics in the Management of Urinary Tract Infections. Future Science Group e-book. Accepted for publication. Est. publication date 2014, Pages 1-13.
2. Anderson, MD and **Ross, SS.** “Testicular Cancer in Pediatrics and General Considerations” *The 5-Minute Urology Consult. 2nd Edition.* Eds. LG Gomella, Philadelphia, PA, Lippincott Williams & Wilkins , Accepted for publication. Est. publication date fall, 2014. Pages 1-3

Presentations/Abstracts

1. Annual Meeting of the Southeast Section of the American Urologic Association 2014. Early Events Define Increased Susceptibility to Urinary Tract Infection the Spinal Cord-Injured Animal. Ramiro Madden-Fuentes, Yuping Tang, John Wiener, **Sherry Ross** and Patrick Seed
2. Annual Meeting of the Southeast Section of the American Urologic Association 2014 The Role of Type I Pili in Adherence and Invasion into Neurogenic Bladder Epithelium in a Spinal Cord Injury Rat Model. Tara Ortiz, Yuping Tang, Ramiro Madden-Fuentes, John Wiener, **Sherry Ross** and Patrick Seed
3. Annual Meeting of the Southeast Section of the American Urologic Association 2014 Resolution Rate of Low Grade Hydronephrosis Diagnosed in the First Year of Life. Ramiro Madden-Fuentes, Erin McNamara, Unwanaobong Nseyo, Ana Gaca, John Wiener, Jonathan Routh and **Sherry Ross**
4. Annual Meeting of the Southeast Section of the American Urologic Association 2014 Fluoroquinolone-Probiotic Combination Therapy to Treat Recurrent urinary Tract Infections in Children. Ramiro Madden-Fuentes, Mehreen Arshad, **Sherry Ross** and Patrick Seed

5. Annual Meeting of the Southeast Section of the American Urologic Association 2014 Estimating the Economic Impact of Pediatric Urolithiasis Hsin-Hsiao Wang, John Wiener, **Sherry Ross** and Jonathan Routh
6. Annual Meeting of the Southeast Section of the American Urologic Association 2014 Estimating Utility States for Vesicoureteral Reflux in the General Public Using an Online Tool. Jessica Lloyd, Talitha Yen, **Sherry Ross**, John Wiener, Caleb Nelson, Ricardo Pietrobon and Jonathan Routh
7. Annual Meeting of the Southeast Section of the American Urologic Association 2014 Annual Meeting of the Southeast Section of the American Urologic Association 2014 Evaluation of Cold Ischemia or Preservation of Testicular Function During Partial Orchiectomy in the Rat Model. Erin McNamara, Ramiro Madden-Fuentes, Elizabeth Masko, Jonathan Routh, John Madden, John Wiener, Harry Rushton, Jr and **Sherry Ross**
8. Annual Meeting of the Southeast Section of the American Urologic Association 2014 A Seer Study-Does Socioeconomic Status Affect Surgical Management in Unilateral Wilms' Tumor Patients? Hsin-Hsiao Wang, Michael Abern, Nicholas Cost, David Chu, **Sherry Ross**, John Wiener and Jonathan Routh
9. Annual Meeting of the Southeast Section of the American Urologic Association 2014 Variation in Use of Nephron-Sparing Surgery Among Children With Renal Tumors David Chu, Jessica Lloyd, Zarine Balsara, John Wiener, **Sherry Ross** and Jonathan Routh
10. Annual Meeting of the Southeast Section of the American Urologic Association 2014 Patters in Emergency Care Among Spina Bifida Patients: A Case Control Study. Hsin-Hsiao Wang, John Wiener, **Sherry Ross** and Jonathan Routh
11. Annual Meeting of the Southeast Section of the American Urologic Association 2014 Impact of nephron-Sparing Surgery(NSS) on Pediatric Wilms' Tumor Patient Survival-A SEER Analysis. Hsin-Hsiao Wang, Michael Abern, Nicholas Cost, David Chu, **Sherry Ross**, John Wiener and Jonathan Routh
12. American Urologic Association National Meeting 2014 Ortiz T., **Ross S.**, Wang Y., Seed P. The Role of Type 1 Pili in Adherence and Invasion into Neurogenic Bladder Epithelium in a Spinal Cord Injury Rat Model.
13. Annual Meeting of the Society of Pediatric Urology. 2013. Madden-Fuentes, RJ, McNamara, ER, Nseyo, U., Hollingsworth, C., Gaca, A., Wiener, JS., Routh, JC., **Ross, SS**. Resolution Rate of Low Grade Hydronephrosis Diagnosed within the First Year of Life.
14. Annual Meeting of the Society of Pediatric Urology. 2013. McNamara, E., Madden-Fuentes, R., Wiener, JS., Routh, JC, **Ross, SS**. Evaluation of Cold Ischemia for Preservation of Testicular Function during Partial Orchiectomy in the Rat Model.

15. Annual Meeting of the Southeast Section of the American Urologic Association. 2012. Balsara, Z.R., Tang, Y, Chaudhry, R., **Ross, SS**, and Seed, PC. Modeling urinary tract infections in the neurogenic bladder.
16. Annual Meeting of the Southeast Section of the American Urologic Association. 2012. Balsara, Z. R., **Ross, SS**. and Wiener, J. S. Long-term follow-up of incontinent upper tract urinary diversions in spina bifida patients.
17. World Congress on Spina Bifida Research and Care. 2012. Balsara, Z. R., **Ross, SS**. and Wiener, J. S. Long-term follow-up of incontinent upper tract urinary diversions in spina bifida patients.
18. Annual Meeting of the Southeast Section of the American Urologic Association. 2012. Chu, David I., Balsara, Zarine R., Routh, Jonathan C. **Ross, SS** , Wiener, John S. Comparison of Outcomes with Glycerin Versus Tap Water Irrigation in Antegrade Continence Enemas for Management of Neurogenic Bowel.
19. American Academy of Pediatrics. 2012. Routh, Jonathan C. M.D., M.P.H., Inman, MD, Brant A. Gargollo, M.D., Patricio C. Lloyd, MD, Jessica C. **Ross, SS**. and Wiener, MD John S. Contemporary Epidemiology of Complex Genitourinary Defects
20. Abstract of the American Academy of Pediatrics. 2012. Routh, M.D., Jonathan C. M.P.H.1, Herbst, M.Sc.2, Katherine W. **Ross, SS**. and Wiener, John. Declining Rates of Sickle-Cell-Related Priapism In U.S. Children's Hospitals, 2003- 2011
21. American Academy of Pediatrics. 2012. **Ross, SS**, Masko, Elizabeth, Preminger, G, Wiener, J, Routh, J, Freedland, S and Lipkin, M. The Effect of Dietary Sodium and Fructose Intake On Urine and Serum Parameters of Stone Formation In a Pediatric Mouse Model.
22. World Congress of Endourology. 2012. **Ross, SS.**, Masko, Elizabeth, Preminger, Glenn, Wiener, John, Routh, Jonathan, Freedland, Steven and Lipkin, Michael. Dietary Sodium and Fructose Intake On Urine and Serum Parameters of Stone Formation In a Pediatric Mouse Model.
23. American Academy of Pediatrics. 2012. Chaudry, Rajeev, Balsara, Zarine, Tang, Yuping, **Ross, SS.**, Seed, Patrick Inflammatory Response to Escherichia Coli Urinary Tract Infection In the Neurogenic Bladder of the Spinal Cord-Injured (SCI) Host, Awarded 3rd Place for Excellence in Basic Science; 2012 American Academy of Pediatrics.
24. American Urologic Association National Meeting. 2011. Balsara Z., Seed P., **Ross SS**. Elucidating Mechanisms for Risk of Urinary Tract Infection in the Neurogenic Bladder.
25. American Academy of Pediatric National Meeting. 2010. Hsieh M, Gargollo P, Giel D, Bush N, Tanaka S, Copp H, Ferris T, **Ross SS**. PEDIURO: a Necessary and Feasible Multi-Institutional Registry.
26. American Academy of Pediatric National Meeting. 2010. Bush N, Hsieh M, Copp H, Gargollo P, Giel D, Tanaka S, **Ross SS** Successful Alignment of Research Interests with Clinical Practice Among Newly Hired Academic Pediatric Urologists: A PEDIURO Study.

27. American Urologic Association National Meeting. 2010. **Ross SS.**, Kardos S., Krill A., Bourland J., Sprague B., Majd M., Pohl H, Gibbons D., Belman AB., Rushton H. Observation of Infants with SFU Grades 3-4 Hydronephrosis: Worsening Drainage with Serial Lasix Renography Indicates Surgical Intervention and Helps Prevent Loss of Renal Function.
28. American Urology Association National Meeting. 2009. **Ross SS.**, Guerron D., Sprague B., Majd M., Shimareet K., Pohl H., The Time Course of Renal Scarring in Experimental Acute Pyelonephritis.
29. Society for Fetal Urology National Meeting. 2008. **Ross SS.**, Pohl H. A Prenatally Detected Bladder Mass.
30. National Kidney Foundation Fellows Research Forum. June 2008. Awarded 1st place, **Ross, SS.**, Guerron D., Sprague B., Majd M., Shimareet K., Pohl H. Early Collagen Deposition in Experimental Acute Pyelonephritis.
31. American Academy of Pediatrics National Meeting. 2007. **Ross SS.** Rice D, Pohl H., Belman B, Majd M, Rushton H. Febrile Urinary Tract Infections in Children with an Early Negative Post-Treatment Voiding Cystourethrogram after Treatment of Vesicoureteral Reflux with Deflux®.
32. American Academy of Pediatrics National Meeting. May 2006. **Ross SS.**, Henderson G., Williams S, Belman B., Rushton H. Split Prepuce In- Situ Onlay Hypospadias Repair: Seventeen Years of Experience.

Major Invited Lectures-Month and Year

1. Duke Urologic Assembly. Urinary Tract Infections in the Neurogenic Bladder, April 2014.
2. Southeast Section of the American Urologic Association Regional Meeting. Evidence Based Management of Pediatric Stone Disease. State of the Art Lecture, April, 2014
3. North Carolina Spina Bifida Education Day: Urinary Tract Infections in Patient with Spina Bifida. July, 2013
4. Duke Urologic Assembly: The Effect of Dietary Sodium and Fructose Intake On Urine and Serum Parameters of Stone Formation. January 2013.
5. Universidad de San Carlos de Guatemala, Facultad de Medicina April 2012 Pediatric Residents Grand Rounds: Vesicoureteral Reflux: Management today.
6. Guatemala Pediatric Surgery Society April 2012: Hypospadias Repair
7. 2012 ROCK (Research on Calculus Kinetics) Society National Meeting: Pediatric Stone Disease and Diet: The Perfect Storm
8. Duke Department of Family Medicine: August 2012 Grand Rounds; Nocturnal Enuresis
9. Moses H. Cone Memorial Hospital: October 2011 Pediatric Grand Rounds; Pediatric Nephrolithiasis Evaluation and Management
10. Duke Urologic Assembly: April, 2011 Prenatal Hydronephrosis: Evaluation and Management

11. Duke Urologic Assembly: April, 2011 Pediatric Nephrolithiasis: Diet, Kids and Stones.
12. Urology Nursing Society, Inc. April 2011 Prenatal Hydronephrosis.
13. Duke Children's Primary Care, March 2011 Prenatal Hydronephrosis: Evaluation and Management.
14. Duke Urology: Duke Tuesday, November 2010 Pediatric Nephrolithiasis: Is there anything new?
15. North Carolina Pediatric Society: May 2010, Urology and the Pediatric Patient: Common Referrals from the Community
16. Children's National Medical Center: Pediatric Urology Grand Rounds, October 2008, Ureterocele, Ectopic Ureter and Duplex Renal Systems
17. Children's National Medical Center, Department of Pediatrics, Adolescent Grand Rounds, April 2006 The Acute Scrotum
18. Children's National Medical Center, Department of Pediatric Urology, Grand Rounds, January 2006
19. Children's National Medical Center, Department of Pediatric Urology, Grand Rounds, 1 October 2005 Ureterocele
20. The George Washington University, Department of Urology, Grand Rounds, August 2004 Penile Pathology.
21. The George Washington University, Department of Urology, Grand Rounds, April 2004 Cyrosurgery of the Prostate.
22. Holy Cross Hospital: Department of Surgery, Grand Rounds, February 2003 Transitional Cell Carcinoma of the Renal Pelvis and Ureter Rhabdomyosarcoma: Pathological evaluation and Diagnosis.
23. The George Washington University, Department of Surgery, Children's National Medical Center, Grand Rounds November 2001 Genitourinary Malformations.
24. University of North Carolina at Chapel Hill: Department of Urology, Resident Rounds, 24 August, 2000, Cryptorchidism, Hypospadias and Intersex.

Active Research: Projects current in Process

1. **Ross S.**, Seed P. Mapping the Microbiome of the Neurogenic Bladder
2. **Ross S.** Seed P. Diet and Infection and the influence on Stone Development in the Rat Model
3. **Ross. S** Uropathogens in the Spina Bifida Population

Grants

- R. Randall Bolinger Surgical Scholarship, The Microbiome of the Neurogenic Bladder, \$40,000. Research Support. No PI effort Awarded 2011
- Christopher and Dana Reeves Foundation, Elucidating the Mechanism of Urinary Tract Infection in Neurogenic Bladder, \$25,000. Research Support. No PI effort Awarded 2011. R
- The Children's Miracle Network, The Role of Lactoferrin in Attenuating Urinary Tract Infections in the Neurogenic Bladder, \$9,500. Research Support. No PI effort Awarded 2010

Professional Service: Dates-Year-Year

- **Journal Reviewer**
 - Journal of Urology 2007-Present
 - Urology 2009-Present

 - Interdisciplinary Perspectives on Infectious Diseases 2013-Present
 - Journal of Pediatric Urology 2013-Present
- **Organizations**
 - Vice Chief of Pediatric Urology, Department of Urology, University of North Carolina at Chapel Hill School of Medicine, 2014-present
 - Director of Ambulatory Services in Pediatric Surgery Services, North Carolina Children's Hospital, 2014-present
 - Director of Pediatric Urology Research, Department of Surgery, Division of Urology, Duke University Medical Center, 2011-2014
 - Urology Research Core Committee, Duke University Medical Center, 2011-2014
 - Director of Pediatric Stone Clinic, Department of Surgery, Division of Urology, Duke University Medical Center, 2010-Present
 - Resident Educational Committee, Duke University Medical Center, 2009-2014
 - Director of Medical Education in Urology, Department of Surgery, Division of Urology, Duke University Medical Center, 2009-2013
 - Fellows Executive Committee, Children's National Medical Center, 2007-2009
 - Internal Residency Review Committee, Resident Representative, The George Washington University, 2005-2007
 - Resident Committee, The George Washington University, 2005
- **Education Mentoring**
 - Tara Ortiz 2013-present, Russell Scott, Jr., MD Urology Residency Research Award 2010-2011. "The Role of Type I Pili in the Adherence and Invasion of Bladder Epithelium in a Spinal Cord Injured Rat Model".
 - Ramiro Madden-Fuentes 2012-2013, Elucidating Microbial Adherence to the Bladder Epithelial Cells of the Neurogenic vs Sham Bladder. Low Grade Hydronephrosis in Children Under Age 1: Resolution Rates, Follow-up and the Need for Antibiotic Prophylaxis. Variation in Definitions of Urinary Tract Infections in Spina Bifida Patients: A Systematic Review.
 - Rajeev Chaudry 2011-2012, 2012 American Academy of Pediatrics; Third Place award for Excellence in Basic Science, First Prize in Research, North Carolina Resident Competition - Grandover

September-2013, Second Prize, Montague Boyd Essay Contest, Southeast Section of AUA. 03/2013.

- Zarine Balsara, MD 2010-2012, Russell Scott, Jr., MD Urology Residency Research Award 2010-2011. First Prize in Research, North Carolina Resident Competition- Grandover in 09/2011, Second Prize, Montague Boyd Essay Contest, Southeast Section of AUA 03/2012,

A curriculum vitae, or CV, includes more information than your typical resume, including details of your education and academic achievements, research, publications, awards, affiliations, and more. What is a CV? A curriculum vitae (CV) provides a summary of your experience, academic background including teaching experience, degrees, research, awards, publications, presentations, and other achievements, skills and credentials. What is a curriculum vitae? A curriculum vitae (CV), Latin for "course of life," is a detailed professional document highlighting a person's education, experience and accomplishments. A CV may also include professional references, as well as coursework, fieldwork, hobbies and interests relevant to your profession. You might also choose to add a personal profile that lists your skills and positive attributes to ensure employers have a well-rounded view of your personality and achievements. CV vs. Resume. Curriculum Vitae (CV) Sample. (pg. 1). Susan M. Gravenor, Ph.D. Office of Intramural Training and Education National Institutes of Health Building 2, Rm 2W11 2 Center Drive Bethesda, MD 20892 (301) 989-4222 Susan@email.gvx. 12 Third Street Rockville, MD 20892 (240) 855-6668 smg00@email.com. EDUCATION. Complete step-by-step guide on how to write a Curriculum Vitae (CV). Beginner-friendly, with 31+ practical examples and samples. Free 8+ CV templates. Include education within your CV. Include other sections. Top 3 CV examples. The English application: Curriculum vitae. Curriculum vitae: Education/academic background. CVcorrectThe English application. Education and academic background. Start with the last and most recent educational training. Further education. The concept of "less is more" applies here as well. Not all further trainings need be listed, only those associated with the job in question. Likewise, primary education does not belong in the CV; it only takes up unnecessary space. Professional training.