CURRICULUM VITAE

NICOL CORBIN BUSH

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EDUCATION (including Postgraduate Training):

2009-2012	University of	Texas Southwestern	Graduate School.	Dallas, TX
2000 2012			Ciudude Conooi,	Dunuo, IX

- 2007-2009 Children's Medical Center at Dallas, Dallas, TX
- 2003-2007 Northwestern Memorial Hospital, Chicago, IL
- 2004-2005 National Cancer Institute/National Institutes of Health Bethesda, MD
- 2001-2003 Northwestern Memorial Hospital, Chicago, Illinois
- 1997-2001 University of Texas Health Science Center at San Antonio
- 1994-1997 University of Dallas, Irving, TX
- 1992-1993 Abilene Christian University, Abilene, TX

Masters, Clinical Science Fellowship, Pediatric Urology Residency, Urology Research, Urologic Oncology

Residency, General Surgery Doctor of Medicine Bachelor of Science, Biochemistry Undergraduate, Biology

WORK EXPERIENCE:

2014-PresentCo-Director, PARC Urology, Frisco, Texas2009-2014Assistant Professor, Department of Urology, Pediatric Urology Division, University of
Texas Southwestern Medical Center, Dallas, Texas

LICENSURE:

2007 - PresentTexas2001-2007Illinois

CERTIFICATION:

- 2014 American Board of Urology Subspecialty Certificate in Pediatric Urology
- 2011 American Board of Urology Certified Diplomate
- 2007 American Board of Urology Licensing Examination, Step 1
- 2006 United States Medical Licensing Examination, Step 3
- 2000 United States Medical Licensing Examination, Step 2
- 1999 United States Medical Licensing Examination, Step 1

HONORS, AWARDS AND ACTIVITIES:

- 2015 *Top Doctor in Dallas*, International Association of Healthcare Professionals
- 2015 *Top Pediatric Specialist*, D Magazine, Dallas
- 2014 Who's Who in Academia, News Digest
- 2014 *Who's Who in America*, Marquis Who's Who

2014 Leadership Emerging in Academic Departments (LEAD) Program, UT Southwestern, Dallas 2013 Clinical Research Prize Finalist, Pediatric Urology Fall Congress Annual Meeting, Las Vegas Clinical Research Prize Finalist, American Academy of Pediatrics Section on Urology, New 2012 Orleans Best Reviewer 2011 Award, The Journal of Urology 2012 2011 Clinical Research Prize Finalist, American Academy of Pediatrics Section on Urology, Boston 2009-2012 Clinical Research Scholar, University of Texas Southwestern Medical Center, Dallas Best of Session Poster Presentation, American Urological Association Annual Meeting, Orlando 2008 2007 Leander Riba Urology Award for Compassionate Care, Northwestern Memorial Hospital 2007 Bipin Bhayani Urologic Research Award, Northwestern Memorial Hospital, Chicago 2007 Charles Huggins Resident Essay Contest, Chicago Urological Society 2006 Bipin Bhavani Urologic Research Award, Northwestern Memorial Hospital, Chicago 2001 Alpha Omega Alpha, University of Texas Health Science Center at San Antonio 2000 American Foundation for Urologic Disease/American Urological Association Summer Scholar Fellow, University of Texas Health Science Center at San Antonio 1999 Medical Alumni Scholarship, University of Texas Health Science Center at San Antonio 1997 Phi Beta Kappa, University of Dallas 1994-1997 Southwestern Bell Foundation Merit Scholar, Southwestern Bell Corporation Dallas Cowboys Cheerleader, Irving, TX 1993-1995 1993 Women as Leaders National Conference Delegate, Texas Representative, Washington, DC

PROFESSIONAL ORGANIZATIONS:

American Association of Pediatric Urologists, Member American Urological Association, Member Dallas County Medical Society/Texas Medical Association, Member International Society for Hypospadias and DSD, Member South Central Section of the American Urological Association, Member Pediatric Society of Greater Dallas, Member Society of Fetal Urology, Member Society of Genitourinary Reconstructive Surgeons, Member Society of Pediatric Urology, Member Society of Pediatric Urology, Member Society of Women in Urology Inc., Member Texas Medical Association, Member

PEER-REVIEWED PUBLICATIONS

- 1. Snodgrass WT, Villanueva C, **Bush NC.** Primary and reoperative hypospadias repair in adults are results really different than in children? J Urol, Dec 2014. PMID:23962431.
- Snodgrass WT, Villanueva C, Bush NC. Duration of follow up to diagnose urethroplasty complications. J Ped Urol, April 2014. PMID: 24439629.
- 3. Snodgrass WT, Villanueva C, Granberg C, **Bush NC.** Objective Use of Testosterone Reveals Androgen Insensitivity in Patients with Proximal Hypospadias. J Ped Urol, Aug 2013. PMID:23962431.
- 4. **Bush NC**, DaJusta D, Snodgrass W. Glans Penis Width Patients with Hypospadias Compared to Healthy Controls. J Ped Urol, Dec 2013;9(6):1188-91, PMID:23768835.
- 5. Snodgrass W, Villanueva C, Granberg C, **Bush NC.** Urethral Strictures Following Urethral Plate and Proximal urethral Elevation During Proximal TIP Hypospadias Repair. J Ped Urol, Dec 2013;9(6):990-4, PMID:23707201.
- 6. van der Toorn F, de Jong TP, de Gier RP, Callewaert PR, van der Horst EH, Steffens MG, Hoebeke P, Nijman RJ, **Bush NC**, Wolffenbuttel KP, van den Heijkant MM, van Capelle JW, Wildhagen M, Timman R, van Busschbach JJ. Introducing the HOPE (Hypospadias Objective Penile Evaluation)-score: A validation

study of an objective scoring system for evaluating cosmetic appearance in hypospadias patients. J Ped Urol, Dec 2013;9(6):1006-16, PMID: 23491983.

- Snodgrass WT, Shah A, Yang M, Kwon K, Villanueva C, Traylor J, Pritzker K, Nakonezny PA, Haley RW, Bush NC. Prevalence and risk factors for renal scars in children with febrile UTI and/or VUR: A crosssectional observational study of 565 consecutive patients. J Ped Urol, May 2012, PMID: 23402700.
- 8. **Bush NC**. Invited editorial: Risk of febrile urinary tract infection after reflux surgery--does the type of procedure matter? J Urol. Jan 2013, PMID: 23085055.
- Snodgrass W, Bush N. Editorial response Re: Vallasciani S, et al. Observational retrospective study on acquired megalourethra after primary proximal hypospadias repair and its recurrence after tapering. J Pediatr Urol. Nov 2012, PMID: 23200312.
- 10. **Bush NC,** Twombley K, Ahn J, Oliveria C, Arnold S, Maalouf N, Sakhaee K. Prevalence and Spot Urine Risk Factors for Renal Stones in Children taking Topiramate. J Ped Urol. Jan 2013, PMID: 23375465.
- 11. **Bush NC,** Shah A, Barber T, Yang M, Bernstein I, Snodgrass W. Randomized, Double-Blind, Placebo-Controlled Trial of Polyethylene Glycol (MiraLAX®) for Urinary Urge Symptoms. J Ped Urol. March 2012, PMID: 23127806.
- 12. **Bush NC**, Holzer M, Zhang S, Snodgrass W. Age Does Not Impact Risk for Urethoplasty Complications after TIP Hypospadias Repair in Prepubertal Boys. J Ped Urol. April 2012, PMID: 22542204.
- Bush NC, Bagrodia A. Initial results for Combined Orchiectomy and Prosthesis Exchange for unsalvageable testicular torsion in adolescents: Description of intravaginal prosthesis placement at orchiectomy. J Urol 2012 Oct;188 (4 Suppl):1424-28. PMID: 22906659.
- Snodgrass W, Dajusta D, Villanueva C, Bush NC. Foreskin Reconstruction Does Not Increase Urethroplasty or Skin Complications after Distal TIP Hypospadias Repair. J Ped Urol. Jul 2012, PMID: 22854388.
- 15. Cost N, **Bush NC**, Barber T, Huang R, Baker L. Pediatric Testicular Torsion: Demographics of National Orchiopexy Versus Orchiectomy Rates. J Urol. 2011 Jun;185(6 Suppl):2459-63.
- Smith PJ, Basravi S, Schlomer BJ, Bush NC, Brown BJ, Gingrich A, Baker LA. Comparative Anaylsis of Nephrolithiasis in Otherwise Healthy Versus Medically Complex Gastrostomy Fed Children. J Pediatr Urol. 2011 June;7(3):244-7.
- 17. Snodgrass W, **Bush N**. Tubularized incised plate proximal hypospadias repair: Continued evolution and extended applications. J Pediatric Urol 2011 Feb; 7(1): 2-9.
- 18. Snodgrass W, Holzer M, Zhang S, **Bush N**: Current referral patterns and means to Improve Accuracy in Diagnosis of Undescended Testis. *Pediatrics*, J Pediatr Urol 2011 Feb; 127(2): 382-8.
- 19. Snodgrass WT, Cost N, Nakonezny P, **Bush N**. Analysis of Risk Factors for Glans Dehiscence After TIP Hypospadias Repair. J Urol, 2011 May; 185(5): 1845-49.
- 20. **Bush N:** Re: Epidemiological trends in pediatric urolithiasis. Editorial comment. J Urol 2010 Sep;184(2):1104-5. Epub 2010 Jul 21.
- 21. Snodgrass WT, **Bush N**, Cost N. Tubularized incised plate hypospadias repair for distal hypospadias. J Pediatr Urol 2010 Aug; 6(4): 408-413.
- 22. **Bush NC**, Xu L, Brown BJ, Holzer MS, Gingrich A, Schuler B, Tong L, Baker LA. Hospitalizations for Pediatric Stone Disease in the United States, 2002-2007. J Urol. 183(3):1151-1156, 2010.
- 23. Snodgrass WT, **Bush NC.** Algorithm for Comprehensive Approach to Hypospadias Reoperation Using 3 Techniques. J Urol. 182(6): 2885-92, 2009.
- 24. Köhler TS, Modder JK, Dupree JM, **Bush NC**, McVary KT. Malleable Implant Substitution for the Management of Penile Prosthesis Pump Erosion. J Sexual Medicine 6(5):1474-1478, 2009.
- 25. Keefover-Hicks A, Prieto J, **Bush NC**, Adams R, Snodgrass WT. Comparing Outcomes of Slings with Versus Without Enterocystoplasty for Neurogenic Urinary Incontinence. J Urol, 181(6):2709-14, 2009.
- 26. **Bush NC**, Maxwell KM, Hamoi N, Colegrove P. "A case of systemic polyarteritis nodosa with spermatic cord involvement." Nat Clin Pract Urol. 5(8):462-6, 2008.
- 27. Yucel S, Brown B, **Bush NC**, Ahmad N, Baker LA. "What to Anticipate With Experience in Pediatric Laparoscopic Ablative Renal Surgery." J Urol, 179(2):697-702, 2008.
- 28. Bush NC, Clemens Q. "Urinary Tract Infection in Women." Contemp Urol, April 2007.

- 29. Roehl KA, Loeb S, Antenor JV, **Corbin NS**, Catalona WJ. "Characteristics of Patients with Familial Versus Sporadic Prostate Cancer." J Urol, 176(6): 2438-42, 2006.
- 30. Corbin NS, Thompson I Jr. "Urology and the Nobel Prize." Urol Oncol. Vol. 21(1):83-85, 2003.
- 31. Teichman JM, Chan KF, Cecconi PP, **Corbin NS**, Kamerer AD, Glickman RD. "Erbium: YAG versus holmium: YAG lithotripsy." J Urol, 165(3): 876-9, 2001.
- 32. **Corbin NS**, Teichman JM, Nguyen T, Glickman RD, Rihbany L, Pearle MS, Bishoff JT. "Laser Lithotripsy and Cyanide." J Endourology, Vol. 14: 169-173, 2000.
- 33. Glickman RD, Weintraub SE, Kumar N, Corbin NS, Lesani O, Teichman JM. "Further Characterization of Photothermal Breakdown Products of Uric Acid Stones Following Holmium:YAG Laser Lithotripsy." Proc. SPIE, Laser-Tissue Interaction XI, Vol. 3914:144-152, 2000.
- 34. Glickman RD, Teichman JM, **Corbin NS**, Vassar GJ, Weintraub SI, Chan KF, Welch AJ. "Photothermal Ablation is the Primary Mechanism in Holmium:YAG Laser Lithotripsy of Urinary Calculi." Proc. SPIE, Vol. 3863: 376-384, 1999.

PEER-REVIEWED ABSTRACTS

- 1. **Bush N**, Snodgrass W, Villanueva C. Duration of follow-up to identify urethral complications after TIP hypospadias repair. AAP Annual Mtg, New Orleans, LA Oct 2012
- 2. **Bush N**, Pritzker K. High sodium diet and hypercalciuria in children with dysuria and/or hematuria. AAP Annual Mtg, New Orleans, LA Oct 2012
- 3. **Bush N**, Pritzker K. Visual analog scale: a suitable method for assessing voiding dysfunction? AAP Annual Mtg, New Orleans, LA Oct 2012
- 4. **Bush N**, Snodgrass W, Villanueva C. Is renal ultrasound enough? Risk for abnormal DMSA despite normal renal ultrasonography after one febrile UTI. AAP Annual Mtg, New Orleans, LA Oct 2012.
- 5. **Bush N**, Snodgrass W. Urethral strictures following urethral plate and proximal uretheral elevation during proximal TIP hypospadias repair. , AAP Annual Mtg, New Orleans, LA Oct 2012. (Clinical Prize Finalist)
- 6. **Bush N**, Snodgrass W, Villanueva C. Outcomes of reoperations for glans dehiscence in prepubertal boys with hypospadias. AAP Annual Mtg, New Orleans, LA Oct 2012.
- 7. **Bush N**, Snodgrass W. Age and pubertal status are not independent risk factors for urethral complications following hypospadias repair. AUA Annual Meeting, Atlanta, Ga. May 2012
- 8. Bagrodia A, Granberg C, Nelson J, Srikishen N, Huet B, Baker L, Twombley K, **Bush N**. Short Stature in Pediatric Stone-Formers. AUA Annual Meeting, Atlanta, Ga. May 2012
- Bush N, Shah A, Barber T, Snodgrass W. Randomized, Double-Blind, Placebo-Controlled Trial of Polyethylene Glycol (MiraLAX) for Urinary Urge Syndrome. AAP National Conference, Boston MA, October 2011. (Clinical Prize Finalist)
- Dajusta D, Srikishen N, Bagrodia A, Granberg C, Barber T, Brown B, Huang R, Bush N, Baker L. Severity of Inaccuracies in National Coding Databases in Pediatric Urolithiasis. AAP National Conference, Boston MA, October 2011
- 11. Srikishen N, Bagrodia A, Dajusta D, Granberg C, Barber T, Brown B, Huang R, **Bush N**, Baker L. Nine Year Institution Increase in Pediatric Urolithiasis Volume in a Large Texas Children's Hospital. AAP National Conference, Boston MA, October 2011
- Bush N, Granberg C, Shah A, Yang M, Kwon J, Nakonezny P, Snodgrass W. Dimercapto-Succinic Acid (DMSA) Renography in Patients with Reflux and/or Febrile Urinary Tract Infections: Results Analyzed by Renal Unit. AAP National Conference, Boston MA, October 2011
- 13. Bagrodia A, **Bush N**. Initial Results for Combined Orchiectomy and Prosthetic Exchange (COPE) for Unsalvageable Testicular Torsion in Adolescents. AAP National Conference, Boston MA, October 2011
- 14. Granberg C, Dajusta D, **Bush N**, Prieto J, Baker L. Autologous Buccal Mucosa Graft for the Vaginoplasty Cripple. AAP National Conference, Boston MA, October 2011
- Granberg C, Bush N, Gargollo P, Snodgrass W. Durability of Continence Analysis in Children with Neurogenic Bladder Undergoing Sling Without Augmentation. AAP National Conference, Boston MA, October 2011
- 16. Twombley KT, Granberg C, **Bush N.** Does Dietary Education Improve 24 Hour Urine Stone Risk Profiles in Children? American Society of Nephrology Annual Meeting, Philadelphia, November 2011.

- 17. Bagrodia A, Preuss D, **Bush N.** Combined Orchiectomy and Prosthetic Exchange: Surgical Technique (Video Presentation). AUA Annual Meeting, Washington, DC, May 2011.
- 18. Granberg C, Bagrodia A, Twombley K, Sakhaee K, Maalouf N, Baker L, Bush N. Do Pediatric Stone-Formers have a High Sodium Diet? Analysis of 24-Hour Urine Sodium/Potassium Ratios in Pediatric Stone Formers. AUA Annual Meeting, Washington, DC, May 2011.
- Granberg C, Twombley K, Bagrodia A, Sakhaee K, Maalouf N, Baker L, Bush N. Are Children with Stones at Risk for Breaking Bones? Bone Mineral Density Analysis in Pediatric Stone Formers. AUA Annual Meeting, Washington, DC, May 2011.
- 20. **Bush N**, Ahn J, Greene M, Twombley K, Arnold S, Maalouf N, Sakhaee K. Asymptomatic Renal Stones in Children Taking Topiramate. AUA Annual Meeting, Washington, DC, May 2011.
- DaJusta D, Bush N, Zhang S, Snodgrass W. Hydrodistention Implantation Technique Plus Intra-Orifice Injection of Dextranomer/Hyaluronic Acid: Does Technique Matter? AUA Annual Meeting, Washington, DC, May 2011.
- 22. **Bush NC**, Hsieh M, Copp HL, Gargollo PC, Giel DW, Tanaka ST, Ross SS. Abstract # 11162, Successful Alignment of Research Interests with Clinical Practice Among Newly Hired Academic Pediatric Urologists: a Pediuro Study. 2010 AAP NCE, October 2010, San Francisco, CA.
- Bush NC, Shah A, Smith W, Nakonezny P, Snodgrass WT. Abstract # 11157, Focal DMSA Scars in Children with Reflux and/or Febrile UTI: a Prospective Analysis of 257 Consecutive Patients. 2010 AAP NCE, October 2010, San Francisco, CA.
- Bush NC, Holzer M, Zhang S, Snodgrass WT. Abstract #10640, Towards Improving Referrals for Undescended Testes: A Prospective Evaluation of 118 Patients. 2010 AAP NCE, October 2010, San Francisco, CA.
- 25. Cost C, **Bush NC**, Barber T, Srikishen N, Basravi S, Brown B, Baker L. Primary hyperparathyroidism in pediatric stone formers. J Urol, 183(4 Suppl 1): e409, 2010.
- 26. Prieto J, **Bush NC**, Baker L. V1106 Use of autologous buccal mucosa vaginoplasty in children: surgical technique. J Urol, 183(4 Suppl 1): e429-e430, 2010.
- 27. Smith P, Schlomer B, **Bush NC**, Brown B, Gingrich A, Basravi S, Baker L. 1046 Identification of risk factors nephrolithiasis in gastrostomy fed children. J Urol 183(4 Suppl 1): e407-e408, 2010.
- 28. **Bush NC**, Holzer MS, Brown B, Schuler B, Tong L, Xu L, Baker LA. US Hospitalizations for Pediatric Stone Disease: Contemporary incidence and demographics. J Urol, 181(4 Suppl 1): 281, 2009.
- Bush NC, Brown BJ, Samuelson ML, Long J, Moe OW, Pak CY, Seikaly MG, Reed BY, Baker LA.
 "Comparison of Pediatric Stone-Formers With and Without Mutations In Soluble Adenylate Cyclase." J Urol, 179 (4 Suppl 1): 382, April 2008.
- 30. **Bush NC**, Prieto JC, Wilson E, Baker LA. Vaginoplasty in Children Using Autologous Buccal Mucosa: Initial Results. J Urol, 179(4 Suppl 1): 94-95, April 2008.
- Bush NC, Brown BJ, Yucel S, Prieto JC, Harrison C, Wilcox D, Snodgrass WT, Baker LA. "Metabolic Evaluation of Pediatric Patients with Urolithiasis: A 7-year Single Institution Experience. J Urol 179(4 Suppl 1): 382-383, April 2008
- Prieto JC, Bush NC, Baker LA. Use of Autologous Buccal Vaginoplasty in Children: Surgical Technique. J Urol 179(4 Suppl 1): 306, April 2008..
- 33. **Bush NC**, Wang Y, Zhang S, Mucher ZR, Lorenzo AJ, Büllesbach EE, Baker LA. "Sexually Dimorphic Insulin-3 Serum Concentrations During Human Fetal Life." Abstract #608, American Academy of Pediatrics Annual Meeting, San Francisco, California, October 2007.
- 34. Bratslavsky G, Lee SJ, Bush NC, Dhanani NN, Choyke LT, Peterson JQ, Gautam R, Srinivasan R, Pinto PA, Coleman JA, Linehan WM. "Does Type of VHL Mutation Determine Metastatic Potential of Renal Cell Carcinoma? NCI Experience of 17 Years." Abstract #717, American Urological Association Annual Meeting; Atlanta, Georgia, May 2006.
- 35. Grubb RL, Corbin NS, Choyke PL, Glenn G, Hurley K, Pinto PA, Zbar B, Linehan WM, Walther MM. "Analysis of 3-cm tumor size threshold for parenchymal-sparing surgery in Birt-Hogg-Dubé and Hereditary Papillary Renal Cancer." Abstract #980, American Urological Association; San Antonio, Texas, May 2005.

- 36. **Corbin NS,** Glenn G, Albert PS, Peterson J, Hurley K, Maranchie JK, Cheh A, Bottaro DP, Choyke PL, Walther MM, Zbar B, Linehan WM. "Genotype-Phenotype Correlations for Germline Mutations in the VHL Tumor-Suppressor Gene." Society of Urologic Oncology; Bethesda, Maryland, December 2004.
- 37. Corbin NS, Teichman JM, Nguyen T, Glickman RD, Rihbany L, Pearle MS, Bishoff JT. "Laser Lithotripsy and Cyanide." JEndourology, Vol. 13(supp): A21 (BRS6-10), 1999.
- Glickman RD, Weintraub SE, Kumar N, Corbin NS, Lesani O, Teichman JM. "Further Characterization of Photothermal Breakdown Products of Uric Acid Stones Following Holmium:YAG Laser Lithotripsy." Proc. SPIE, Laser-Tissue Interaction XI, Vol. 3914:144-152, 2000.
- Glickman RD, Teichman JM, Corbin NS, Vassar GJ, Weintraub SI, Chan KF, Welch AJ. "Photothermal Ablation is the Primary Mechanism in Holmium: YAG Laser Lithotripsy of Urinary Calculi." International Conference on Biomedical Optics, Wuhan, China, Proc. SPIE, Vol. 3863, 1999.
- 40. Spore SS, Teichman JM, **Corbin NS**, Champion PC, Williamson EA, Glickman RD. "Holmium:YAG Lithotripsy: Optimal Power Settings." JEndourology. Vol. 13(supp): A22 (BRS6-14), 1999.

PRESENTATIONS

- 1. **Bush N**, Snodgrass W, Villanueva C. Is renal ultrasound enough? Risk for abnormal DMSA despite normal renal ultrasonography after one febrile UTI. AAP Annual Mtg, New Orleans, LA Oct 2012.
- 2. **Bush N**, Snodgrass W. Age and pubertal status are not independent risk factors for urethral complications following hypospadias repair (Podium). AUA Annual Meeting, Atlanta, Ga. May 2012
- 3. Bagrodia A, Granberg C, Nelson J, Srikishen N, Huet B, Baker L, Twombley K, **Bush N**. Short Stature in Pediatric Stone-Formers (Podium). AUA Annual Meeting, Atlanta, Ga. May 2012
- Bush N, Shah A, Barber T, Snodgrass W. Randomized, Double-Blind, Placebo-Controlled Trial of Polyethylene Glycol (MiraLAX) for Urinary Urge Syndrome (Podium, Clinical Prize Finalist). AAP National Conference, Boston MA, October 2011.
- 5. Dajusta D, **Bush N**, Snodgrass W. Glans Penis Width in Patients with Hypospadias Compared to Healthy Controls (Podium). AAP National Conference, Boston MA, October 2011.
- 6. Bagrodia A, Preuss D, **Bush N.** Combined Orchiectomy and Prosthetic Exchange: Surgical Technique (Video). AUA Annual Meeting, Washington, DC, May 2011.
- Granberg C, Bagrodia A, Twombley K, Sakhaee K, Maalouf N, Baker L, Bush N. Do Pediatric Stone-Formers have a High Sodium Diet? Analysis of 24-Hour Urine Sodium/Potassium Ratios in Pediatric Stone Formers. AUA Annual Meeting, Washington, DC, May 2011.
- Granberg C, Twombley K, Bagrodia A, Sakhaee K, Maalouf N, Baker L, Bush N. Are Children with Stones at Risk for Breaking Bones? Bone Mineral Density Analysis in Pediatric Stone Formers. AUA Annual Meeting, Washington, DC, May 2011.
- 9. **Bush N**, Ahn J, Greene M, Twombley K, Arnold S, Maalouf N, Sakhaee K. Asymptomatic Renal Stones in Children Taking Topiramate. AUA Annual Meeting, Washington, DC, May 2011.
- DaJusta D, Bush N, Zhang S, Snodgrass W. Hydrodistention Implantation Technique Plus Intra-Orifice Injection of Dextranomer/Hyaluronic Acid: Does Technique Matter? AUA Annual Meeting, Washington, DC, May 2011.
- Bush NC, Hsieh M, Copp HL, Gargollo PC, Giel DW, Tanaka ST, Ross SS. Successful Alignment of Research Interests with Clinical Practice Among Newly Hired Academic Pediatric Urologists: a Pediuro Study. 2010 AAP NCE, October 2010, San Francisco, CA.
- Bush NC, Shah A, Smith W, Nakonezny P, Snodgrass WT. Focal DMSA Scars in Children with Reflux and/or Febrile UTI: a Prospective Analysis of 257 Consecutive Patients. 2010 AAP NCE, October 2010, San Francisco, CA
- 13. **Bush NC**, Holzer M, Zhang S, Snodgrass WT. Towards Improving Referrals for Undescended Testes: A Prospective Evaluation of 118 Patients. 2010 AAP NCE, October 2010, San Francisco, CA
- 14. Cost C, **Bush NC**, Barber T, Srikishen N, Basravi S, Brown B, Baker L. Primary hyperparathyroidism in pediatric stone formers. AUA Annual Meeting, San Francisco, CA, May 2010.
- 15. Prieto J, **Bush NC**, Baker L. V1106 Use of autologous buccal mucosa vaginoplasty in children: surgical technique. AUA Annual Meeting, San Francisco, CA, May 2010.

- 16. Smith P, Schlomer B, **Bush NC**, Brown B, Gingrich A, Basravi S, Baker L. 1046 Identification of risk factors nephrolithiasis in gastrostomy fed children. AUA Annual Meeting, San Francisco, CA, May 2010.
- 17. Cost N, **Bush NC**, Barber T, Huang R, Baker L. Pediatric testicular torsion: demographics of national orchiopexy versus orchiectomy rates. AUA Annual Meeting, San Francisco, CA, May 2010.
- 18. Barber T, **Bush NC**, Snodgrass WT. Proximal TIP urethroplasty with uretral plate elevation and ventral coporotomies. AUA Annual Meeting, San Francisco, CA, May 2010.
- 19. **Bush NC**, Xu L, Brown BJ, Holzer MS, Gingrich A, Schuler B, Tong L, Baker LA. "Hospitalizations for Pediatric Stone Disease in the United States, 2002-2007." American Urological Association Annual Meeting, Chicago, Illinois, April 2009.
- Bush NC, Prieto JC, Wilson E, Baker LA. "Vaginoplasty in Children Using Autologous Buccal Mucosa: Initial Results." Abstract #268, American Urological Association Annual Meeting, Orlando, Florida, May 2008.
- 21. Bush NC, Brown BJ, Samuelson ML, Long J, Moe OW, Pak CY, Seikaly MG, Reed BY, Baker LA. "Comparison of Pediatric Stone-Formers With and Without Mutations In Soluble Adenylate Cyclase." Abstract #1110, American Urological Association Annual Meeting, Orlando, Florida, May 2008.
- 22. Bush NC, Brown BJ, Yucel S, Prieto JC, Harrison C, Wilcox D, Snodgrass WT, Baker LA. "Metabolic Evaluation of Pediatric Patients with Urolithiasis: A 7-year Single Institution Experience." Abstract #1111, American Urological Association Annual Meeting, Orlando, Florida, May 2008.
- 23. Prieto JC, **Bush NC**, Baker LA. "Autologous Buccal Vaginoplasty in Children: Surgical Technique." Video Abstract, European Society of Pediatric Urology Annual Meeting, Nice, France, April 2008.
- 24. **Bush NC**, Okotie O, Johnson W. "Live Mentoring During Robotic-Assisted Prostatectomy." South Central Section AUA Annual Meeting, October 2007.
- 25. **Bush NC**, Wang Y, Zhang S, Mucher ZR, Lorenzo AJ, Büllesbach EE, Baker LA. "Sexually Dimorphic Insulin-3 Serum Concentrations During Human Fetal Life." Abstract #608, presented at the American Academy of Pediatrics Annual Meeting; San Francisco, California, October 27-30, 2007.
- 26. Grubb RL, Corbin NS, Choyke PL, Glenn G, Hurley K, Pinto PA, Zbar B, Linehan WM, Walther MM. "Analysis of 3-cm tumor size threshold for parenchymal-sparing surgery in Birt-Hogg-Dubé and Hereditary Papillary Renal Cancer." Abstract #980, presented at the American Urological Association Annual Meeting; San Antonio, Texas, May 21-26, 2005.
- 27. Corbin NS, Glenn G, Albert PS, Peterson J, Hurley K, Maranchie JK, Cheh A, Bottaro DP, Choyke PL, Walther MM, Zbar B, Linehan WM. "Genotype-Phenotype Correlations for Germline Mutations in the VHL Tumor-Suppressor Gene." Abstract #68, presented at the Society of Urologic Oncology Annual Meeting; Bethesda, Maryland, December 3-4, 2004.
- Corbin NS, Teichman JM, Nguyen T, Glickman RD, Rihbany L, Pearle MS, Bishoff JT. "Laser Lithotripsy and Cyanide." Abstract #74, presented at Kimbrough Urologic Seminar; San Antonio, Texas, December 5-10, 1999.

BOOK CHAPTERS

- 1. Snodgrass W, **Bush NC**. Hypospadias. In: Campbell-Walsh Urology Eleventh Edition. Eds: Alan Wein, Louis Kavoussi, Andrew Novick, Alan Partin, Craig Peters, Elsevier, Philadelphia, in press
- 2. Snodgrass W, **Bush NC**. Urinary Tract Infection. In: Pediatric Urology: Evidence and Analysis for Optimal Patient Management, Ed: Warren Snodgrass, Springer, New York, New York, 2013.
- 3. Snodgrass W, **Bush NC**. Vesicoureteral Reflux. In: Pediatric Urology: Evidence and Analysis for Optimal Patient Management, Ed: Warren Snodgrass, Springer, New York, New York, 2013.
- 4. **Bush NC**. Bladder and Bowel Dysfunction. In: Pediatric Urology: Evidence and Analysis for Optimal Patient Management, Ed: Warren Snodgrass, Springer, New York, New York, 2013.
- 5. **Bush NC**. Nocturnal Enuresis. In: Pediatric Urology: Evidence and Analysis for Optimal Patient Management, Ed: Warren Snodgrass, Springer, New York, New York, 2013.
- 6. Snodgrass W, Baker L, **Bush NC**. Testicular Torsion. In: Pediatric Urology: Evidence and Analysis for Optimal Patient Management, Ed: Warren Snodgrass, Springer, New York, New York, 2013.
- 7. Snodgrass W, **Bush NC**. Hypospadias. In: Pediatric Urology: Evidence and Analysis for Optimal Patient Management, Ed: Warren Snodgrass, Springer, New York, New York, 2013.

- 8. Baker L, **Bush NC**. Urolithiasis in Children. In: Pediatric Urology: Evidence and Analysis for Optimal Patient Management, Ed: Warren Snodgrass, Springer, New York, New York, 2013.
- 9. **Bush NC**, Shah A. Constipation In: Kelalis-King-Belman Textbook of Clinical Pediatric Urology, 6th Edition, Steven G. Docimo, Douglas Canning, Antoine Khoury, 2013.
- 10. **Bush NC**, Snodgrass WT. Congenital Penile Abnormalities. In: Atlas of Male Genitourethral Surgery, Chapter 5, Blackwell Publishing, 2013.
- 11. **Bush NC**. Invited editorial: Risk of febrile urinary tract infection after reflux surgery--does the type of procedure matter? J Urol.

INTERNET:

- 1. **Bush NC**, Holzer M, Cost N, Baker LA. Anatomic Penile Abnormalities. British Medical Journal, <u>http://bmj-preview.epocrates.com/noFrame/showPage.do?method=diseases&Monographid=1049.</u>, 2009.
- 2. **Bush NC**, Wilcox D. Cryptorchidism Monograph. British Medical Journal, <u>https://online.epocrates.com/noFrame/showPage.do?method=diseases&MonographId=741, 2008</u>.

LECTURES and INVITED SECTION MODERATIONS

International

- 1. Hypospadias Reoperations. 3rd Annual South American live surgery workshop and webinar. Quito, Ecuador, December 2014
- 2. UTIs, VUR, and the New AAP Guidelines: Why Prospective Data Matters. PedUroCON 2014, Bangalore, India, August 2014
- 3. Getting better with Databases and Improved Study Design: Using Hypospadias as an Example. PedUroCON 2014, Bangalore, India , August 2014
- 4. Testosterone and Hypospadias. Friends of Israel Section on Urology Biannual Meeting, Tel Aviv, Israel, July 2014
- 5. The Modern Era of Hypospadias: Surgical Decision-Making. Invited Professorship, Vienna, Austria, May 2014
- 6. Learning Curves in Hypospadias. AAPU Annual Meeting, Dominican Republic, January 2014
- 7. Vesicoureteral Reflux, Challenging Cases. AAPU Annual Meeting, Dominican Republic, January 2014
- 8. Distal Hypospadias indications and complications. 2nd Annual South American live surgery workshop and webinar. Quito, Ecuador, November 2013
- 9. Reoperations in Hypospadias. Turkish Association of Pediatric Surgeons and Hypospadias Workshop (HYPOS '012). Istanbul, Turkey, November 2012
- 10. Surgical Decision-Making in Hypospadias. Turkish Association of Pediatric Surgeons and Hypospadias Workshop (HYPOS '012). Istanbul, Turkey, November 2012
- 11. Moderator– Section on Hypospadias, International Society for Hypospadias and DSD Congress, London, England, October 2011
- 12. Combined orchiectomy with prosthesis exchange (COPE) for acute testicular torsion. AAPU Annual Meeting, Costa Rica, January 2011
- 13. DMSA for Vesicoureteral Reflux. AAPU Annual Meeting, Costa Rica, January 2011

National

- Moderator section on hypospadias. American Urological Association Annual Meeting, Orlando, Florida, May 2014
- 2. Materials & Methods in Hypospadias Reporting, International Pediatric Urology Task Force on Hypospadias, Las Vegas, NV, October 2013
- 3. Glansplasty and reoperative glansplasty in hypospadias: Video and Lecture. AAP Annual Meeting, New Orleans, LA, October 2012
- 4. Non-experimental/observational studies: From case series to large databases, when are the data good enough to change practice? Society for Fetal Urology 48th Biannual Meeting. Atlanta, GA, May 2012

Regional

- 1. Pediatric Urology for School Nurses. Plano Independent School District Annual Meeting. Plano, Texas, October 2013 and October 2014
- 2. Newborn Circumcisions: Postnatal management and when to refer for penile abnormalities. Baylor Medical Center Neonatal Intensive Care Unit Grand Rounds. February 2013
- 3. Long term follow-up and transition care: Hypospadias. 19th Annual Paul C. Peters Urology Symposium, Dallas, Texas, January 2013
- 4. Changing paradigms in vesicoureteral reflux , Continuing Medical Education Lecture Series, Southlake, Texas, July 2013
- 5. Nursing inservice on Vesicoureteral Reflux. Childrens Medical Center Dallas, November 2012
- 6. Management of urinary tract infections and vesicoureteral reflux, Pediatric grand rounds, East Texas Medical Center, Tyler, Texas, October 2012
- 7. Vesicoureteral Reflux: A better imaging strategy then the new AAP guidelines. Medical City Pediatric Grand Rounds, Dallas, Texas, May 2012
- 8. Undescended Testicles: A guide for Primary Care Physicians. Medical City Pediatric Grand Rounds, Dallas, Texas, February 2012
- 9. Pediatric Urologic Emergencies: Testicular Torsion. 18th Annual Paul C. Peters Urology Symposium, Dallas, Texas, January 2012
- 10. Changing Trends in Reflux. 17th Annual Paul C. Peters Urology Symposium, Dallas, Texas, January 2011
- **11.** Urolithiasis in Children Taking Topiramate. Clinical Science Forum, UTSW, Dallas, Texas, September 2010
- **12.** Bone Health in Stone-Forming Children. Bone Mineral Metabolism Grand Rounds, Dallas, Texas, August 2010
- 13. Laparoscopic Ureteral Reimplant for Reflux: Techniques and Outcomes. 16th Annual Paul C. Peters Urology Symposium, Dallas, Texas, January 2010
- 14. Robotic Assisted Pyeloplasty: Techniques and Outcomes. 16th Annual Paul C. Peters Urology Symposium, Dallas, Texas, January 2010
- 15. A pair of testicular issues. Pediatric General Surgery Grand Rounds. Childrens Medical Center Dallas, January 2010