

## *Curriculum vitae*

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**Place of Birth:** Honolulu, Hawaii

### **Education**

Year	Degree (Honors)	Field of Study (Thesis advisor for PhDs)	Institution
2002	B.S.	Mechanical Engineering	University of Virginia
2006	M.D.	Medical Doctor	Washington University in St. Louis School of Medicine

### **Postdoctoral Training**

Year(s)	Titles	Specialty/Discipline (Lab PI for postdoc research)	Institution
2006-2007	Surgical Intern	General Surgery	University of Texas Southwestern
2007-2011	Urology Resident	Urology	University of Texas Southwestern
2011-2012	Certificate Program	Clinical Research	University of California San Francisco, Advanced Training in Clinical Research Certificate Program
2011-2013	Pediatric Urology Fellow	Pediatric Urology	University of California San Francisco

### **Faculty Academic Appointments**

Year(s)	Academic Title	Department	Academic Institution
2013-2014	Assistant Professor	Urology	Baylor College of Medicine
2014-Present	Assistant Professor	Urology	University of Texas Southwestern

## **Current Licensure and Certification**

### **Licensure**

11/30/2012-present: Texas

2011-2013: California

### **Board and Other Certification**

Feb 2015 Board Certified Urologist, American Board of Urology

Oct 2015 Board Certified, Pediatric Urology Subspecialty American Board of Urology

## **Honors and Awards**

Year	Name of Honor/Award	Awarding Organization
2015	Provider of the Month Outpatient Clinics- July	Children's Health, Dallas, TX
2002	Outstanding Mechanical Engineering Graduate	Pi Tau Sigma, University of Virginia
2000	Engineering academic honor society	Pi Tau Sigma, University of Virginia
2000	Engineering academic honor society	Pi Tau Sigma, University of Virginia
1998	Valedictorian	Pueblo County High School

## **Grant Awards**

Year	Awarding Organization	Project, Principal Investigator
2012-2013	University of California San Francisco Research Allocation Committee	Social media advertised survey to analyze the association of untreated hypospadias and the reasons given to treat hypospadias: are mild forms of hypospadias benign? A pilot study using Facebook advertising. Bruce Schlomer, PI

## **Appointments at Hospitals/Affiliated Institutions**

<b><u>Past</u></b>			
Year(s)	Position Title	Department/Division	Institution
2013-2014	Medical Staff	Urology	Texas Children's Hospital
<b><u>Current</u></b>			
Year(s)	Position Title	Department/Division	Institution

2014-Present	Medical Staff	Urology	Children's Medical Center Dallas
2014-Present	Medical Staff	Urology	Parkland Hospital
2014-Present	Medical Staff	Urology	UTSW Hospitals
2014-Present	Medical Staff	Urology	Texas Scottish Rite Hospital

**Other Professional Positions** *[Industry, foundation, private practice]*

Year(s)	Position Title	Institution

**Major Administrative/Leadership Positions**

Year(s)	Position Title	Institution
2014-Present	Medical Director, Pediatric Urology Satellite Clinics	University of Texas Southwestern

**Committee Service** *(Member, unless noted otherwise)*

Year(s)	Name of Committee	Institution/Organization
<u>UTSW</u>		
<u>Hospital</u>		
2014	Integrated Contact System Committee	Children's Health
<u>State/Regional</u>		
<u>National/International</u>		
2013	Pediatric Urology Milestone's Project Committee	ACGME
2016	Oral Board Review Course	American Urological Association

**Professional Societies**

Dates	Society Name, member
2013-Present	Society of Pediatric Urology
2007-Present	American Urological Association
2014-Present	South Central Section of American Urological Association
	Committees

### **Grant Review Activities**

Year(s)	Name of Review Committee	Organization

### **Editorial Activities**

Year(s)	Journal Name
<u>Editor/Associate Editor</u>	
<u>Editorial Board</u>	
<u>Ad Hoc Reviewer</u>	
2012-Present	Journal of Urology
2013-Present	Urology
2014-Present	Pediatric Nephrology

### **Invited Lectures**

Year(s)	Title	Location
<u>International</u>		
<u>National</u>		
2013	Moderator: High yield topics in clinical research	American Urological Association annual meeting, Orlando, FL
<u>Regional/Local</u>		
Nov 2013	Imaging of the genitourinary tract from a pediatric urology perspective.	Texas Children's Hospital, Houston, TX
Oct 2014	Issues with fertility and sexuality in males with spina bifida	Children's Medical Center Plano Spina Bifida Association
Nov 2014	Disorder of Sexual Development	Children's Medical Center Dallas pediatric urology conference
Jan 2015	RIVUR Trial Update	Paul Peter's Symposium, Dallas, TX
March 2015	Cryptorchidism Guidelines	Urological Association of Physician Assistants; Austin, TX
April 2015	Pediatric Urology for Primary Care Physicians	Children's Health Haltalin Seminar;

		Grapevine, TX;
July 2015	Disorders of Sex Development	Children's Medical Center Dallas pediatric urology conference
November 2015	Urodynamics	Children's Medical Center Dallas Neurosurgery Grand Rounds
January 2016	Antenatal hydronephrosis risk stratification and evaluation: New consensus statement	Paul Peter's Symposium, Dallas, TX

### **Technological and Other Scientific Innovations**

Innovation
Patent, if any, pending or awarded /If described in print/on web, provide citation

### **Service to the Community**

Year(s)	Role	Organization or institution

### **Bibliography**

#### **Peer-Reviewed Publications**

##### **Original Research Articles**

1.	<b>Schlomer B</b> , Figenshau RS, Yan Y, Venkatesh R, Bhayani SB. How does the radiographic size of a renal mass compare with the pathologic size? Urology. 2006;68:292-5 PMID: 16904439
2.	<b>Schlomer B</b> , Figenshau RS, Yan Y, Bhayani SB. Pathological features of renal neoplasms classified by size and symptomatology. Journal of Urology. 2006;176:1317-20 PMID: 16952619
3.	<b>Schlomer B</b> , Ho R, Sagalowsky AI, Lotan Y. Prospective validation of the clinical utility of reflex fluorescence in situ hybridization assay in patients with atypical cytology for the detection of urothelial carcinoma. Journal of Urology. 2010;183:62-67 PMID: 19913822
4.	<b>Schlomer B</b> , Valadez C, Dugi D, Morey AF. Correlation of penile shaft and bulbar urethral measurements: implications for artificial urinary sphincter cuff placement. Journal of Urology. 2010;183:1474-78 PMID: 20171696
5.	Raj GV, Karavadia S, <b>Schlomer B</b> , Arriaga Y, Lotan Y, Sagalowsky AI, Frenkel E. Contemporary utilization of perioperative cisplatin-based chemotherapy in patients with muscle invasive bladder cancer. Cancer. 2011; 117(2):276-82
6.	<b>Schlomer BJ</b> , Smith PJ, Barber TD, Baker LA. Nephrectomy for hypertension in pediatric patients with a unilateral poorly functioning kidney: A contemporary cohort. Journal of Pediatric Urology. 2011; 7(3):373-7 PMID: 21527219
7.	Smith PJ, Basravi S, <b>Schlomer BJ</b> , Bush NC, Brown BJ, Gingrich A, Baker LA. Comparative analysis of nephrolithiasis in otherwise healthy versus medically complex gastrostomy fed

	children. <i>Journal of Pediatric Urology</i> . 201; 7(3):244-7 PMID: 21527227
8.	Youssef RF, <b>Schlomer B</b> , Ho R, Sagalowsky AI, Ashfaq R, Lotan Y. Role of fluorescence in situ hybridization in bladder cancer surveillance of patients with negative cytology. <i>Urologic Oncology</i> . 2012 Jan-June: 30(3):273-7 PMID: 20451422
9.	Cost NG, Lubahn JD, Granberg CF, <b>Schlomer BJ</b> , Wickiser JE, Rakheja D, Gargollo PC, et al. Oncologic outcomes of partial versus radical nephrectomy for unilateral Wilms tumor. <i>Pediatric Blood and Cancer</i> . 2012 Jun: 58(6): 898-904 PMID: 21744482
10.	Blaschko SD, McAninch JW, Myers JB, <b>Schlomer BJ</b> , Breyer BN. Repeat Urethroplasty for Failed Prior Urethral Reconstruction: Outcomes Analysis of 130 Patients. <i>Journal of Urology</i> . 2012 Dec;188(6):2260-4 PMID: 23083654
11.	<b>Schlomer BJ</b> , Feretti M, Rodriguez E Jr, Blaschko S, Cunha G, Baskin LB. Sexual differentiation in the male and female mouse from day 0 to 21: a detailed and novel morphometric description. <i>Journal of Urology</i> . 2013 Oct 190(4 Suppl): 1610-7 PMID: 23473905
12.	Cost NG, Granberg CF, <b>Schlomer BJ</b> , Wickiser JE, Gargollo PC, Baker LA, Rakheja D. Single institution experience with tru-cut renal mass biopsy for diagnosing wilms tumor. <i>Urol J</i> . 2013 Winter;10(1):780-3. PMID: 23504682
13.	<b>Schlomer B</b> , Rodriguez E, Weiss D, Copp H. Parental beliefs about nocturnal enuresis causes, treatments, and the need to seek professional medical care. <i>Journal of Pediatric Urology</i> . 2013 Dec: 9(6 Pt B):1043-8 PMID: 23608323
14.	<b>Schlomer BJ</b> , Saperston K, Baskin L. National Trends in Augmentation Cystoplasties in the 2000s and Factors Associated with Patient Outcomes. <i>Journal of Urology</i> . 2013 Oct: 190(4):1352-7 PMID: 23643599
15.	Blaschko SD, Mahawong P, Ferretti M, Cunha TJ, Sinclair A, Wang H, <b>Schlomer BJ</b> , Risbridger G, Baskin LS, Cunha GR. Analysis of the effect of estrogen/androgen perturbation on penile development in transgenic and diethylstilbestrol-treated mice. <i>Anat Rec</i> . 2013 Jul:296(7): 1127-41 PMID: 23653160
16.	<b>Schlomer BJ</b> , Copp HL. Secondary Data Analysis of Large Data Sets in Urology: Successes and Errors to Avoid. <i>Journal of Urology</i> . 2014 Mar: 191(3):587-96 PMID: 24140846
17.	<b>Schlomer BJ</b> , Breyer B, Copp H, Baskin L, Disandro M. Do adult men with untreated hypospadias have adverse outcomes? A pilot study using a social media advertised survey. <i>J Pediatr Urol</i> . 2014 Aug;10(4):672-9 PMID: 24613143
18.	<b>Schlomer BJ</b> , Copp HL. Cumulative Incidence of Outcomes and Urologic Procedures after Augmentation Cystoplasty. <i>J Pediatr Urol</i> . 2014 Dec;10(6):1043-50 PMID: 24766857
19.	McCann-Crosby B, Mansouri R, Dietrich JE, McCullough LB, Sutton VR, Austin EG, <b>Schlomer BJ</b> , Roth DR, Karaviti L, Gunn S, Hicks JM, Macias CG. State of the art review in gonadal dysgenesis: Challenges in diagnosis and management. <i>Int J Pediatr Endocrinol</i> . 2014;2014(1):4 PMID: 24731683
20.	Chen MJ, Karaviti LP, Macias CG, Roth DR, Gunn S, Sutton VR, <b>Schlomer B</b> . State of the art review in hypospadias: challenges in diagnosis and medical management. <i>Pediatr Endocrinol Rev</i> . 2014 Sep;12(1):46-54. PMID: 25345085
21.	Chen MJ, Macias CG, Gunn SK, Dietrich JE, Roth DR, <b>Schlomer BJ</b> , Karaviti LP. Intrauterine growth restriction and hypospadias: is there a connection? <i>Int J Pediatr Endocrinol</i> . 2014;2014(1):20. PMID: 25337123

22.	Mahawong P, Sinclair A, Li Y, <b>Schlomer B</b> , Rodriguez E Jr, Ferretti MM, Liu B, Baskin LS, Cunha GR. Prenatal diethylstilbestrol induces malformation of the external genitalia of male and female mice and persistent second-generation developmental abnormalities of the external genitalia in two mouse strains. <i>Differentiation</i> . 2014 Sep-Oct;88(2-3):51-69. PMID: 25449352
23.	Mahawong P, Sinclair A, Li Y, <b>Schlomer B</b> , Rodriguez E Jr, Ferretti MM, Liu B, Baskin LS, Cunha GR. Comparative effects of neonatal diethylstilbestrol on external genitalia development in adult males of two mouse strains with differential estrogen sensitivity. <i>Differentiation</i> . 2014 Sep-Oct;88(2-3):70-83. PMID: 25449353
24.	<b>Schlomer B</b> , Rodriguez E, Baskin L. OHVIRA syndrome should be redefined as ipsilateral renal anomalies: Cases of symptomatic atrophic and dysplastic kidney with ectopic ureter to obstructed hemivagina. <i>J Pediatr Urol</i> . 2015 Apr; 11(2):77 PMID: 25797857
25.	Blaschko SD, Sandford MT, <b>Schlomer BJ</b> , Alwaal A, Yang G, Villalta JD, Wessells H, McAninch JW, Breyer BN. The incidence of erectile dysfunction after pelvic fracture urethral injury: A systematic review and meta-analysis. <i>Arab Journal of Urology</i> . 2015 Mar; 13(1):68-74. PMID: 26019983
26.	Grimsby GM, Menon V, <b>Schlomer BJ</b> , Baker LA, Adams R, Gargollo PC, Jacobs MA. Long Term Outcomes of Bladder Neck Reconstruction without Augmentation Cystoplasty in Children. <i>J Urol</i> . 2016 Jan;195(1):155-61. PMID: 26173106
27.	Grimsby GM, Jacobs MA, Menon V, <b>Schlomer BJ</b> , Gargollo PC. Perioperative and Short-Term Outcomes of Robotic vs Open Bladder Neck Procedures for Neurogenic Incontinence. <i>J Urol</i> . 2016 Apr;195(4P1):1088-92. PMID: 26626215
28.	Menon V, Breyer B, Copp HL, Baskin L, Disandro M, <b>Schlomer BJ</b> . Do adult men with untreated ventral penile curvature have adverse outcomes? <i>Journal of Pediatric Urology</i> . 2016 Feb; 12(1):31 PMID: 26776946
29.	Sheth KR, Keays M, Grimsby GM, Granberg CF, Menon VS, DaJusta DG, Ostrov L, Hill M, Sanchez E, Kuppermann D, Harrison CB, Jacobs MA, Huang R, Burgu B, Hennes H, <b>Schlomer BJ</b> , Baker LA. Diagnosing Testicular Torsion before Urological Consultation and Imaging: Validation of the TWIST Score. <i>J Urol</i> . 2016 Jun;195(6):1870-6. PMID: 26835833
30.	<b>Schlomer BJ</b> , Morey AF. Which Way for Waterproofing? <i>Eur Urol</i> . 2016 Aug;70(2):299-300 PMID: 26947603

#### Reviews, Chapters, Monographs and Editorials

1.	Schlomer BJ, Copp HL. Antenatal Hydronephrosis Assessment and Management. <i>Neoreviews</i> 14(11):e551-561, Nov 2013.
2.	Schlomer BJ, Raj G: Section III, Algorithms. In: <i>The 5-Minute Urology Consult</i> . 2nd edition. Leonard G. Gomella editor. Lippincott Williams & Wilkins, 2010.
3.	Schlomer BJ et al: Renal Imaging: Congenital Anomalies of the Kidney and Urinary Tract. In: <i>Pediatric and Adolescent Urologic Imaging</i> . Edited by Lane Palmer and Jeffrey Palmer. Springer, 2014, pp 155-198.

#### Books/Textbooks

1.	
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1.	Bruce Schlomer*, Allen Morey. Scrotal Calcinosis. T. Leon Howard case presentation. AUA South Central Section Meeting. San Diego, CA. October 2008.
2.	Bruce Schlomer*, Celeste Valadez, Daniel Dugi, Allen Morey. Correlation of Penile Girth and Bulbar Urethral Size: Implications for Artificial Urinary Sphincter Placement. International Continence Society Meeting. San Francisco, CA. October 2009.
3.	Bruce Schlomer*, Celeste Valadez, Daniel Dugi, Allen Morey. Primary and Reoperative AdVance Sling for Post-Prostatectomy Incontinence: Lessons Learned.” International Continence Society Meeting. San Francisco, CA. October 2009.
4.	Bruce Schlomer*, Celeste Valadez, Daniel Dugi, Allen Morey. Correlation of Penile Girth and Bulbar Urethral Size: Implications for Artificial Urinary Sphincter Placement. AUA South Central Section Meeting. Scottsdale, AZ. October 2009.
5.	Saumil Karavadia*, Bruce Schlomer, Richard Ho, Yull Arriaga, Arthur Sagalowsky, Yair Lotan, Ganesh Raj. Contemporary Utilization of Perioperative Cisplatin-based Chemotherapy in Patients with Muscle-invasive Bladder Cancer. AUA South Central Section Meeting. Scottsdale, AZ. October 2009.
6.	Bruce Schlomer, Rachel Jerome, Sunshine Murray*, Rachel Haverkorn, Phillippe Zimmern. Secondary Autologous Fascia Slings Fare More Poorly than Primary Slings. Society for Urodynamics and Female Urology Meeting. St. Petersburg, FL. February 2010.
7.	Bruce Schlomer*, Paul Smith, Theodore Barber, Linda Baker. Nephrectomy for hypertension in pediatric patients with unilateral renal parenchymal disease: a contemporary cohort. 1st World Congress of Pediatric Urology. San Francisco, CA. May 2010.
8.	Paul Smith*, Bruce Schlomer, Theodore Barber, Linda Baker. Identification of risk factors for nephrolithiasis in gastrostomy fed children. 1st World Congress of Pediatric Urology. San Francisco, CA. May 2010.
9.	Daniel DaJusta*, Bruce Schlomer, Sean McAdams, Rong Huang, Assem Shukla, Linda Baker. Pediatric extracorporeal shock wave lithotripsy (ESWL) outcomes can be predicted by stone radiodensity and size. 1st World Congress of Pediatric Urology. San Francisco, CA. May 2010.
10.	Ryan Terlicki*, Matthew Steele, Celeste Valadez, Bruce Schlomer, Allen Morey. Postoperative imaging is unnecessary after anastomotic urethroplasty. American Urological Association Annual Meeting. San Francisco, CA. May-June 2010.
11.	Nicholas Cost*, Jessica Lubahn, Heidi Penn, Candace Granberg, Bruce Schlomer, Jonathan Wiskiser, et al. Oncologic outcomes of partial (PN) versus radical nephrectomy (RN) for unilateral wilms tumor (UWT). American Urological Association Annual Meeting. Washington D.C., May 2011.
12.	Bruce Schlomer*, Kara Saperston, Sarah Blaschko, Laurence Baskin. Trends in Augmentation Cystoplasty in the 2000s and Factors Associated with Outcomes. AUA Western Section Annual Meeting. Waikoloa Village, Hawaii. October 2012.
13.	Bruce Schlomer*, Esequiel Rodriguez, Neal Patel, Dana Weiss, Hillary Copp. Parental beliefs about nocturnal enuresis: causes, treatments, and whether a provider can help. American Urological Association Annual Meeting. Atlanta, GA. May 2012.
14.	Bruce Schlomer*, Max Feretti, Esequiel Rodriguez, Gerald Cunha, Laurence Baskin. Sexual differentiation in male mouse from day 0 to 10: a detailed and novel morphometric description. American Urological Association Annual Meeting. Atlanta, GA. May 2012.
15.	Bruce Schlomer*, Max Feretti, Esequiel Rodriguez, Gerald Cunha, Laurence Baskin. Sexual Differentiation From Day 0 to 10 In the Male and Female Mouse: A Detailed Morphometric



	Description. American Academy of Pediatrics Annual Meeting. New Orleans, LA. October, 2012.
16.	Bruce Schlomer*, Kara Saperston, Laurence Baskin. Epidemiology of Pediatric Admissions for Epididymitis in the United States: Is Underlying Urologic Diagnosis Associated with Adverse Outcomes? European Society of Pediatric Urology Annual Meeting. Genoa, Italy. April, 2013.
17.	Bruce Schlomer*, Kara Saperston, Laurence Baskin. National Trends in Augmentation Cystoplasties in the 2000s and Factors Associated with Outcomes. European Society of Pediatric Urology Annual Meeting. Genoa, Italy. April, 2013.
18.	Bruce Schlomer*, Kara Saperston, Hillary Copp. Cumulative Incidence of Complications and Urologic Procedures After Augmentation Cystoplasty in Children. American Urological Association Annual Meeting. San Diego, CA. May, 2013.
19.	Bruce Schlomer*, Laurence Baskin, Hillary Copp, Benjamin Breyer, Michael DiSandro. Do adult men with untreated hypospadias have any adverse outcomes? A pilot study using a Facebook advertised survey. Pediatric Urology Fall Congress. Las Vegas, NV. September, 2013.
20.	Bruce Schlomer*, Melise Keays, Gwen Grimsby, Candace Granberg, Daniel DaJusta, et al. Trans-scrotal Near Infrared Spectroscopy in the Emergency Department to Diagnose Testicular Torsion in Pediatric Patients Presenting with Acute Scrotum. American Urological Association Annual Meeting. New Orleans, LA. May, 2015.
21.	Lauren Ostrov*, Gwen Grimsby, Vani Menon, Melise Keays, Kunj Sheth, Bruce Schlomer, et al. The Effect of Race and Skin Color on Near-Infrared Spectroscopy Readings in Pediatric Patients with Unilateral Acute Scrotum. American Urological Association Annual Meeting. New Orleans, LA. May, 2015.
22.	Kunj Sheth*, Melise Keays, Gwen Grimsby, Candace Granberg, Daniel DaJusta, Lauren Ostrov, Bruce Schlomer, et al. Does Near Infrared Spectroscopy improve TWIST score in the diagnosis of testicular torsion? American Urological Association Annual Meeting. New Orleans, LA. May, 2015.

### Case Reports

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### Letters to the Editor

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### Proceedings of Meetings

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### Clinical Practice Guidelines

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**Non-peer reviewed scientific or medical publications/materials in print or other media**

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