

# George Chiang MD

## Position

1/2024-present Locums Urologist St Luke's Hospital Boise, ID  
12/2021-12/2023 Locums Urologist Northern Inyo Hospital Bishop, CA  
1/2021-present Locums Urologist OSF Peoria, IL  
9/2022-present Locums Urologist Valley Children's Hospital Madera, CA  
1/2020-1/2023: Rady Children's Hospital Chief of Staff  
7/2008-present: Pediatric Urologist: Rady Children's Hospital San Diego  
1/2008-1/2023 Locum Urologist Trinity Hospital Minot, ND

## Education

7/2007-7/2008 Pediatric Urology Fellowship Rady Children's Hospital San Diego  
7/2003-7/2007 Urology Resident Lahey Clinic Burlington, MA  
7/2001-7/2003 General Surgery Resident Lahey Clinic Burlington, MA  
8/1996-6/2001 Doctor of Medicine Tufts University Boston, MA  
8/1992-1/1996 Bachelor of Arts Johns Hopkins University Baltimore, MD

## Licensures and Certification

American Board of Preventive Medicine: Clinical Informatics: Board Certified 2016  
American Board of Urology: Pediatric Urology Subspecialty: Board Certified 2012  
American Board of Urology: Board Certified 2010  
California Medical License #A98687 (Active)  
Illinois Medical License #036.154153 (Active)  
Kentucky Medical License #60297 (Active)  
Idaho Medical License #M-17903 (Active)  
North Dakota Medical License #10809 (Active)

## Professional Societies

Society of Pediatric Urology  
American Urological Association  
Society of Fetal Urology  
Western Section, American Urological Association  
San Diego Urological Society  
UCSD Academy of Clinician Scholars

## Honors

2015-2020 San Diego County Medical Society Top Doctors  
2013 UCSD Urology Faculty Educator Award  
2012-present Castle Connelly Top Doctors  
Clinical Research Finalist "2 Sessions of Behavioral Urotherapy" SPU San Diego 2013  
International Volunteers in Urology Traveling Resident Scholarship 2005  
Tufts Resident Teacher Award 2003  
William Dameshek Research Award 2001  
Finalist 1999 Charlton Student Poster Competition  
American Foundation for Urological Diseases 1999 Summer Research Scholar

Dean's List 1992-1996  
Senior Phi Beta Kappa 1999  
Golden Key Honor Society 1995

## Committees

|                |  |
|----------------|--|
| 1/2016-1/2020  | RCHSD Social Media Steering Committee Lead                         |
| 1/2015-1/2020  | RCHN Marketing Committee   |
| 1/2014-1/2020  | Medical Informatics Champion RCHSD                                 |
| 1/2014-1/2020  | Member, Medical Staff Executive Committee                          |
| 1/2014         | Reviewer, Children's Hospital Orange County CTSI Intramural Awards |
| 1/2014         | Reviewer, Detroit Children's Hospital Intramural Awards            |
| 1/2013-1/2015  | Chair, RCSSD Surgical Intramural Research Fund Committee           |
| 1/2013-1/2016  | Member, UCSD Urology Residency Clinical Competency Committee       |
| 1/2013-1/2014  | Member, RCHSD Ambulatory Optimization Committee                    |
| 6/2012         | Stakeholder Reviewer, Patient Centered Outcomes Research Institute |
| 1/2012-1/2020  | Reviewer, UCSD Clinical Translational Research Institute           |
| 6/2011         | Member, Children's specialty care coalition:                       |
| 7/2011         | Reviewer, CDC Special Emphasis Panel Spina Bifida Registry         |
| 1/2011-present | Reviewer, American Urological Association Content Review Board     |
| 1/2009-1/2020  | Faculty Advisor, UCSD Project Nicaragua                            |
| 1/2007-present | Advisory Board Member, Spina Bifida San Diego                      |

## Funding

|               |  |
|---------------|--|
| 9/2016        | PCORI Tier 3 Grant Pipeline to Proposal: Addressing Obesity in Latino Adolescents with Spina Bifida: 50K                 |
| 8/2015        | PCORI Tier 2 Grant Pipeline to Proposal: Addressing Obesity in Latino Adolescents with Spina Bifida: 25K                 |
| 8/2014        | PCORI Tier 1 Grant Pipeline to Proposal: Addressing Obesity in Latino Adolescents with Spina Bifida: 15K                 |
| 9/2014-9/2019 | RCHSD Academic Enrichment Fund: RLERT: Rady's Leverage of the EHR's Research Technologies: 100K                          |
| 9/2013-9/2019 | RCSSD Surgical Intramural Research Fund: CPIE/EPIE: Creating and Extracting Physician's Investigations via the EMR: 140K |
| 9/2012        | UCSD Academic Senate Grant: Minimally invasive micturition model \$10K   |
| 1/2011-1/2012 | RCHSD Physician's Development Fund: Strategic Collaboration for Inquiry of Pediatric Health Information System-\$10K     |

## Clinical Trials

1/2012-1/2013 **Principal Investigator:** 14 -day, open-label, multicenter, dose-escalating, sequential cohort study to evaluate pharmacodynamics (urodynamics) and pharmacokinetics, clinical efficacy, tolerability

and safety, following multiple doses (mg/kg/day) of a darifenacin liquid oral suspension given b.i.d in children, ages 2-15 years, with neurogenic detrusor overactivity: Trial closed

1/2010-1/2013 **Principal Investigator:** A Multi-Center, Double-Blind, Placebo-Controlled, Dose-Titration Study Evaluating the Efficacy, Safety, Pharmacodynamics and Pharmacokinetics of Oxybutynin Chloride Topical Gel for the Treatment of Detrusor Overactivity Associated with a Neurological Condition in Pediatric Subjects: Trial with full enrollment completed

## Research Experience

1/2017-1/2023 Todd Coleman, PhD UCSD Bio-Engineering; Non invasive urodynamics via an electrical sensor array

1/2012-1/2023 Tony Yaksh, PhD UCSD Anesthesiology Research Lab  
Micturition dynamics and therapeutics

7/2003-7/2004 Ian Summerhayes, PhD Lahey Clinic Dept of Molecular Research  
Bladder Cancer: Molecular pathology and therapeutics

7/1999-7/2001 T.C. Theoharides MD, PhD Tufts Department of Pharmacology  
Physiology of interstitial cystitis

6/1993-9/1996 Johns Hopkins Dept of Neuroscience: G.V. Ronnett MD, PhD  
Modulation of heme oxygenase pathway

## Editorial Responsibilities

1/2017-1/2024 Editorial Board: Current Pediatric Reviews

1/2013-present Reviewer, Journal of Pediatric Surgery

1/2011-present Reviewer, Urology

1/2011-present Reviewer, Journal of Endourology

1/2011-present Reviewer, Sultan Qaboos University Medical Journal

1/2011-present Reviewer, Journal of Pediatrics

1/2011-present Reviewer, Journal of Urology

## Publications

Cardona-Grau D, Bush RA, Le HK, Huang J, Swords K, Marietti S, Alagiri M, **Chiang G.** Reducing Opioid Prescriptions in Outpatient Pediatric Urological Surgery J Urol. 2019 Jan 25.

Han DS, Cambareri G, Alagiri M, **Chiang G.** Reflux Timing is a Predictor of Successful Endoscopic Treatment of Vesicoureteral Reflux. Urology. 2018 Oct 29. pii: S0090-4295(18)31088-4. doi: 10.1016/j.urology.2018.09.034

- Bush RA, Richardson AC, Cardona-Grau D, Din H, Kuelbs CL, **Chiang GJ**. Patient Portal Usage in Pediatric Urology: Is it Meaningful Use for Everyone? *Urol Pract*. 2018 Jul;5(4):279-285
- Le HK, **Chiang G**. Long-term Management of Ureterocele in Duplex Collecting Systems: Reconstruction Implications. *Curr Urol Rep*. 2018 Feb 23;19(2):14
- Cardona-Grau D, **Chiang G**. Evaluation and Lifetime Management of the Urinary Tract in Patients with Myelomeningocele. *Urol Clin North Am*. 2017 Aug;44(3):391-401
- Bush, R. A., Connelly, C. D., Pérez, A., Barlow, H., & **Chiang, G. J.** (2017). Extracting autism spectrum disorder data from the electronic health record. *Applied Clinical Informatics*, 8(3), 731–741
- Cambareri GM, **Chiang G**. Reply by the Authors to " Do Overweight and Obese Pediatric Stone Formers Have Differences in Metabolic Abnormalities Compared With Normal-weight Stone Formers?" *Urology*. 2017 Jul;105:210-211.
- Bush RA, Connelly CD, Pérez A, Chan N, Kuelbs C, **Chiang GJ**. Physician Perception of the Role of the Patient Portal in Pediatric Health. *J Ambul Care Manage*. 2017 Jul/Sep;40(3):238-245.
- Bush RA, Kuelbs C, Ryu J, Jiang W, **Chiang G**. Structured Data Entry in the Electronic Medical Record: Perspectives of Pediatric Specialty Physicians and Surgeons. *J Med Syst*. 2017 May;41(5):75.
- Cambareri GM, Giel DW, Bayne AP, Corbett S, Schurtz E, Kovacevic L, Sukhu T, Yap M, **Chiang G**. Do Overweight and Obese Pediatric Stone Formers Have Differences in Metabolic Abnormalities Compared With Normal-weight Stone Formers? *Urology*. 2017 Mar;101:26-30.
- McDonald M, Huang A, Proudfoot J, Le J, **Chiang G**, Bush R. Obesity, BMI, and Hispanic Ethnicity on Ambulatory Status in Children with Spinal Dysraphism followed near the California-Mexico Border. *Journal of Health Care for the Poor and Underserved* 2016
- Patel N, Santamouro M, Marietti S, **Chiang G**. Laparoendoscopic single site surgery in pediatric urology: does it require specialized tools? *International Brazilian Journal of Urology* Vol. 42 (2): 277-283, March – April, 2016
- Yap M, Newbury R, Malicki D, **Chiang, G**. Lymphangioma involving the urogenital system in childhood. *Journal of Pediatric Surgery Case Reports* Oct 2015 (10): 419-422

Cambareri GM, Kovacevic L, Bayne AP, Giel D, Corbett S, Schurtz E, Sukhu T, **Chiang G**. National multi-institutional cooperative on urolithiasis in children: Age is a significant predictor of urine abnormalities. *J Pediatr Urol*. 2015 Aug;11(4):218-23.

Godebu E, Palazzi K, Bush R, Marietti S, **Chiang G**. National risk factors and estimated costs for redo ureteroneocystostomy after pediatric renal transplant. *Pediatr Transplant*. 2015 Aug;19(5):484-91

Cohen S A, Juwono T., Palazzi K L, Kaplan G W, **Chiang G**. Examining trends in the treatment of ureterocele yields no definitive solution. *J Pediatr Urol* 2015 Feb;11(1):29.e1-6.

Jabaji R., Palazzi K., Finley A., Nguyen Q., Kaplan G., **Chiang G**. Two sessions of behavioral urotherapy for bowel bladder dysfunction: Does it get any better? *Urol Nurs* 2014

Cohen SA, Palazzi K, Marietti S, Kaplan G, **Chiang G**. Lack of improvement - a national assessment of readmission rates after pediatric bladder reconstruction. *Nephro-Urology Monthly*. 2014 September; 6(5): e20263

Bush RA, Vemulakonda VM, Corbett ST, **Chiang GJ**. Can we predict a national profile of non-attendance paediatric urology patients: a multi-institutional electronic health record study. *Inform Prim Care*. 2014;21(3):132-138

Ramachandra P, Palazzi KL, Holmes NM, **Chiang G**. Children With Spinal Abnormalities Have an Increased Health Burden From Upper Tract Urolithiasis. *Urology*. 2014 Jun;83(6):1378-82.

Vemulakonda VM, **Chiang G**, Corbett ST. Variability in Use of Voiding Cystourethrogram During Initial Evaluation of Infants With Congenital Hydronephrosis. *Urology*. 2014 Jan 4.

**Chiang G**, Woo J. Response to the commentary 'Early clean intermittent catheterization may not prevent dimercaptosuccinic acid renal scan abnormalities in children with spinal dysraphism' *J Pediatr Urol*. 2013 Oct 8

Woo J, Palazzi K, Dwek J, Kaplan G, **Chiang G**. Early clean intermittent catheterization may not prevent dimercaptosuccinic acid renal scan abnormalities in children with spinal dysraphism. *J Pediatr Urol*. 2013 Sep 2

Woo JR, Sisul D, Kaplan G, **Chiang G**. Urologic outcomes of pediatric pelvic neuroblastoma presenting in acute urinary retention. *Pediatr Hematol Oncol*. 2013 Oct;30(7):662-7

Woo JR, Marietti S, Masterson J, **Chiang G**. Minimal incision laparoscopy assisted open pediatric pyeloplasty. *J Pediatr Urol*. 2013 Aug 16.

Ramachandra, P., Palazzi, K., Skalsky, A., Marietti, S., and **G. Chiang**. Shunted hydrocephalus has a significant impact on quality of life in children with spina bifida. *PM&R* 2013 Oct;5(10):825-31.

Colangelo CJ, Kaplan GW, Holmes N, Palazzi-Churas K, and **Chiang G**. Ureteroscopy in Pediatric Patients with Spinal Abnormalities. *J Endourology* 2013 May;27(5):545-8

Inouye, BM, **Chiang G**, and N Holmes. Adolescent Xanthogranulomatous Pyelonephritis Mimicking Renal Cell Carcinoma on Urine Cytology: An Atypical Presentation. *Urology*. 2013 Apr;81(4):885-7.

Marietti S, Woldrich J, Durbin J, Sparks S, Kaplan G, and **G Chiang**. Urologic findings on computed tomography of the abdomen and pelvis in a pediatric population. *J Pediatr Urol*. 2012 Jun 20.

**Chiang G**, and T. Fairbanks. Initial Use of LESS for the ACE Malone Procedure in Children. *Urology* 2012 Mar 31.

Woldrich JM, Holmes N, Palazzi-Churas K, Alagiri M, Decambre M, Kaplan, G and **G. Chiang**. Comparison of Laparoendoscopic Single-Site, Conventional Laparoscopic, and Open Nephrectomy in a Pediatric Population. *Urology* 2011 Jul;78(1):74-7.

Marietti, S, Holmes, N., and **G. Chiang**. Laparoendoscopic Single-Site (LESS) Bilateral Nephrectomy in the Pretransplant Pediatric Population. *Pediatric Transplantation* 2011 Jun;15(4):396-9.

Marietti, S., Decambre, M., Fairbanks, T., Kling, K., and **G. Chiang**. Early Experience with Laparoendoscopic Single-Site Surgery (LESS) in the Pediatric Urology Patient Population. *J. Endourology* 24 (8):1321-1324, Aug 2010.

**Chiang, GJ** and Kaplan, G. Management of ectopic ureterocele with horseshoe kidney. *J Pediatric Urol* 5(5):400-1, Oct 2009.

**Chiang, GJ**, Billmeyer, BR, Canes, D, Stoffel, J, Moinzadeh, A., Austin, CA., Kosakowski M., Riger-Christ, KM, Libertino, JA, and Summerhayes IC. The src-kinase family inhibitor PP2 suppresses the *in vitro* invasive phenotype of bladder carcinoma cells via modulation of Akt. *BJU International* 96(3):416-22, Aug 2005.

Canes D, **Chiang GJ**, Billmeyer BR, Austin CA, Kosakowski M, Rieger-Christ KM, Libertino JA, Summerhayes IC. Histone deacetylase inhibitors upregulate plakoglobin

expression in bladder carcinoma cells and display antineoplastic activity in vitro and in vivo. *Int J Cancer*. 113(5):841-8, Feb 2005.

**Chiang G.** Patra P. Letourneau R. Jeudy S. Boucher W. Green M. Sant GR. Theoharides TC. Pentosanpolysulfate (Elmiron) is a potent inhibitor of mast cell histamine secretion. *Advances in Experimental Medicine & Biology*. 539(Pt B):713-29, 2003

**Chiang, G.**, Patra, P., Boucher, W., Letourneau, R., Sheilia, J., Sant, G.R., and T.C. Theoharides. Pentosanpolysulfate inhibits mast cell histamine secretion and intracellular calcium ion levels. *Journal of Urology*. 1664(6):2119-25, 2000 Dec

Theoharides, T.C., P. Patra, W. Boucher, R. Letourneau, D. Kempuraj, **G. Chiang**, S. Jeudy, L. Hesse, and A. Athanasiou. Chondroitin sulfate inhibits connective tissue mast cells. *Brit. J. Pharmacology* 131(6):1039-40, 2000 Nov

Ingi, T., **Chiang, G.**, Bethel, M.A., Ronnett, G.V. The regulation of heme turnover and carbon monoxide biosynthesis in cultured primary olfactory receptor neurons (1996). *Journal of Neuroscience* 16 (18): 5621-5628

## Chapters

Yap, M., **Chiang, G.:** *Pediatric Renal Neoplasms*. In *The Kidney: A Comprehensive Guide to Pathologic Diagnosis and Management*. 1<sup>st</sup> edition. Eds Hansel DE, Kane CJ, Paner GP and Chang SS. Springer–Verlag New York, 2016. pp 149-173 Chapter 11

**Chiang, G.** (Kaplan medical expert review panel) *Nephrology*. In *Master the Boards USMLE Step 2*. Ed Conrad Fischer. Kaplan, New York 2011 pp 299-346. Chapter 10

**Chiang, G.** Cendron, M.: *Disorders of the Penis and Scrotum*. In *Pediatric Urology* 2nd edition. Eds. Gearhart JP, Rink R and Mouriquand P. W.B. Saunders, Philadelphia, 2009. p. 544, chapter 42.

**Chiang, G.**, Patra, P., Boucher, W., Letourneau, R., Sheilia, J., Sant, G.R., and T.C. Theoharides. *Pentosanpolysulfate (Elmiron) is a Potent Inhibitor of Mast Cell Histamine Secretion*. in: Atala, A. ed. *Bladder Disease: Research Concepts and Clinical Applications*. NY, NY Kluwer Academic/Plenum Publishers. 2000

## Presentations

Bush, R.A., Vemulakonda, V.M., Richardson, A.C., Davies, S.D., & **Chiang, G.** (September, 2019). “Overcoming Barriers to Pediatric Patient Engagement and Patient Portal Activation.” Podium presentation at Stanford Medicine X | CHANGE, Palo Alto, California.

Bush, R.A., Richardson, A.C., Borjorquez, G. R., & **Chiang, G.J.** (July, 2019). “Empowering Health: Are Teenagers Taking Part in the Electronic Healthcare Revolution?” Poster presented at the Sigma Theta Tau International’s 30th International Nursing Research Congress, Calgary, Alberta, Canada.

Bush, R.A., Vemulakonda, V.M., Borjoquez, G.R., Richardson, A.C., Davies, S.D., & **Chiang, G.** (July, 2019). “Examining Patient Engagement with Clinical Technology: Demographic Patterns of Pediatric Patient Portal Activation.” Podium Presentation at the Sigma Theta Tau International’s 30th International Nursing Research Congress, Calgary, Alberta, Canada.

Bush, R.A., Vemulakonda, V.M., Richardson, A.C., Davies, S.D., & **Chiang, G.** (May, 2019). “Examining Barriers to Pediatric Patient Engagement and Clinical Technology Adoption: Demographic Disparities in Patient Portal Activation.” Podium presentation at AMIA 2019 Clinical Informatics Conference, Atlanta, Georgia.

Bush, R. A., Richardson, A., Kuelbs, C., & **Chiang, G.** (June, 2018). “Using EHR Audit Data to Examine Adolescent and Proxy Patient Portal Utilization in a Pediatric Urology Department.” Poster presented at Academy Health 2018 Annual Research Meeting. Seattle, Washington.

Bush, R. A., James, K., **Chiang, G.**, & Connelly, C. D. (June, 2018). “Supporting Latino Families with Children with Spina Bifida: A Community Academic Nursing Partnership.” Poster presented at Academy Health 2018 Annual Research Meeting. Seattle, Washington.

Diana Cardona-Grau, Ruth Bush, Hoang-Kim Le, Jeannie Huang, Kelly Swords, Sarah Marietti, Madhu Alagiri, **George Chiang**. Opioid medication prescription and patient use patterns in outpatient pediatric urology surgeries SPU San Francisco May 2018

Diana Cardona-Grau, Kelly Nast, Rud Nast, **George Chiang**, Leslie Hsieh. MP56-19 - Prospective evaluation of transcutaneous posterior tibial nerve stimulation (PTNS) using a retail home TENS units yields improvement in select, compliant patients.

Vijaya Vemulakonda, Nicolette Janzen, Carter Sevick, **George Chiang**. MP61-16: Variations in Adherence to AUA Guidelines for Vesicoureteral Reflux. AUA Annual Meeting Boston 2017

Kelly Nast, Diana Cardona-Grau, **George Chiang**, Antoine Khoury, V7-04: Mons Plasty: A Technique for Optimal Aesthetic Outcome . AUA Annual Meeting Boston 2017

Diana Cardona-Grau, Ruth Bush, Hena Din, Andrew Richardson, Cynthia Kuelbs, **George Chiang** MP76-14: Patient portal usage in pediatric urology: Is it meaningful use to everyone? AUA Annual Meeting Boston 2017

Derrick Johnston, MD, Elizabeth Tourville, MD, Sean Corbett, MD, **George Chiang**, MD, Gina Cambareri, MD, Rhys Irvine, MD, Aaron Bayne, MD, Larisa Kovacevic, MD, Dana Giel, MD. 24-hour Urine in Pediatric Stone Patients: Does positive family history predict metabolic abnormalities? SPU Fall Congress Dallas 2016

Michael K. Lam, MD, Amanda G. VanDlac, MD, Dana Giel, MD, Larisa G. Kovacevic, MD, Sean T. Corbett, MD, **George Chiang**, MD, Gina M. Cambrareri, MD, Aaron P. Bayne, MD. Dietary modification and education positively affects 24-hour urine chemistry in pediatric urolithiasis SPU Fall Congress Dallas 2016

Rady Children's Hospital Clinical Research Seminars "Minimally Invasive Research Strategies" San Diego, CA September 20<sup>th</sup>, 2016

Ruth Bush, Noelle Lipkin Leveque, Erika Jorquera, **George Chiang** and Cynthia Connelly Patient collaboration: Re-imagining adolescent transition at an academic medical center Stanford Medicine X Conference September 2016

Gina Cambareri, **George Chiang**, and Madhu Alagiri, Beyond VUR grading and surgical technique: Patient-based parameters significant for success of endoscopic antireflux surgery. AUA Annual Meeting New Orleans 2015

Kimbrough Seminar "Current Management of Vesicoureteral Reflux" San Diego, CA January 2015

Gina Cambareri, Dana W. Giel, Aaron P. Bayne, Sean Corbett, Elleson Schurtz, Larisa Kovacevic, Troy Sukhu, Ross Wopat, and **George Chiang**. Stone Disease in Obese Children Resembles the Adult Population Based on a National Multi-Institutional Cooperative Assessment of 24-Hour Urine Parameters. Podium Presentation SPU Fall Congress Miami Oct 2014

Gina Cambareri, Aaron P. Bayne, Dana Giel, Sean Corbett, Elleson Schurtz, Larisa Kovacevic, Troy Sukhu, Ross Wopat, and **George Chiang**. A National Multi-Institutional Cooperative on Urolithiasis in Children: Age is a Significant Predictor of Urine Abnormalities. Podium Presentation SPU Fall Congress Miami Oct 2014

Elana Godebu, Daniel Vinocur, **George Chiang**, Stephen Steuterman, and Sarah Marietti. Pilot Prospective Study Comparing Radiation Exposure after Mag-3 and DMSA in Diaper-Aged Children. Podium Presentation WSAUA Maui Oct 2014

Elana Godebu, Kerrin Palazzi, Ruth Bush, Sarah Marietti, and **George Chiang**. National Risk Factors and Estimated Costs for Ureteroneocystostomy after Pediatric Renal Transplant. Poster Presentation WSAUA Maui Oct 2014

Spina Bifida Association Annual Meeting "Bladder Management for Adolescents and Adults" Anaheim, CA July 1, 2014

San Bernardino Riverside County School Nurse Organization Spring Conference  
“Spina Bifida Physiology” Mission Inn Riverside April 26, 2014

Ramzi Jabaji, Kerrin Palazzi, Ann-Marie Finley, Quyen Nguyen, George Kaplan, Nicholas Holmes, and **George Chiang**. Two Sessions of Behavioral Urotherapy for Bowel and Bladder Dysfunction: Does it Get Any Better? Podium Presentation SPU San Diego 2013

Puneeta Ramachandra, Kerrin Palazzi, Nicholas Holmes, and **George Chiang**. Children with Spinal Abnormalities Have an Increased Health Burden from Urolithiasis: Data from a Large, National Cohort. Podium Presentation SPU San Diego 2013

Seth A. Cohen, Kerrin L. Palazzi, Sarah Marietti, George W. Kaplan, and **George Chiang**. Readmission Rates after Pediatric Bladder Reconstruction Continue to be Significant and Costly Despite Centers of Excellence. Moderated Poster AUA San Diego 2013

Jason Woo, James Masterson, and **George Chiang**. Minimal-Access Laparoscopic-Assisted Pediatric Pyeloplasty. Video Presentation AUA San Diego 2013

Spina Bifida Association of California Education Day. “Management of bowel and bladder function” Children’s Hospital Los Angeles May 11th 2013

**George Chiang**, Seth Cohen, Kerrin Palazzi, George Kaplan and Sarah Marietti. Readmission Rates after Bladder Reconstruction Have Not Improved in Seven Years-Analysis from the Pediatric Health Information System Database. Poster Presentation ESPU Genoa Italy 2013

**George Chiang**, Ramzi Jabaji, Kerrin Palazzi, Ann-Marie Finley, Quyen Nguyen, George Kaplan, and Nicholas Holmes. Prospective Evaluation of Behavioral Urotherapy on Bowel/Bladder Dysfunction. Poster Presentation ESPU Genoa Italy 2013

**George Chiang**, Puneeta Ramachandra, Kerrin Palazzi, and Nicholas Holmes. Children with Spinal Abnormalities Have an Increased Health Burden from Urolithiasis: Data from a Large, National Cohort. Poster Presentation ESPU Genoa Italy 2013

UCSD Postgraduate Course: Clinical Guidelines and Beyond. “Pediatric Stone Disease” San Diego March 2013

Vijaya M. Vemulakonda, **George Chiang**, and Sean T. Corbett. Variability In Initial Urologic Evaluation of Infants with Congenital Hydronephrosis: A Multi-Center EPIC Database Study. Podium Presentation AAP New Orleans 2012

Seth A. Cohen, Timothy Juwono, Kerrin L. Palazzi, Oren F. Miller, Nicholas M. Holmes, George W. Kaplan, and **George Chiang**: “Definitive” Is Not the Word – Rate of Revision

In the Surgical Management of Ureteroceles: A Large Single Institutional Study. Poster Presentation AAP New Orleans 2012

Sarah R. Marietti, **George Chiang**, and Ruth Bush. Post-operative Management of the Pediatric Bladder Augment Patient: Practice Patterns Amongst Pediatric Urologists. Poster presentation WSAUA Hawaii 2012

Puneeta Ramachandra, Kerrin Palazzi, Nicholas Holmes, and **George Chiang**. Children with Spinal Abnormalities have an Increased Health Burden from Urolithiasis: Data from a Large, National Cohort. Poster presentation WSAUA Hawaii 2012

Michael G. Santomauro, Timothy Fairbanks and **George Chiang**. Use of LESS Appendectomy Approach for Removal of Urachal Remnants. Poster presentation WSAUA Hawaii 2012

Michael G. Santomauro, Sarah Marietti, Timothy Fairbanks and **George Chiang**. Initial LESS Experience in Pediatric Urology. Poster presentation WSAUA Hawaii 2012

Puneeta Ramachandra, Nicholas Holmes, **George Chiang**, Kerrin Palazzi, and Sarah Marietti. Factors influencing the rate of testicular salvage in acute testicular torsion in a tertiary pediatric referral center. Podium Presentation AUA Atlanta 2012

Michael Santomauro, Timothy Fairbanks, Sarah Marietti, and **George Chiang**. A New Standard for Minimally Invasive Ablative Procedures. Podium Presentation AUA Atlanta 2012

Puneeta Ramachandra, Kerrin Palazzi, Nicholas Holmes, and **George Chiang**. Children with spinal abnormalities have an increased prevalence of urolithiasis. Podium Presentation AUA Atlanta 2012

Spina Bifida Association of California Education Day. Promoting wellness and independence in persons with spina bifida. San Diego April 14<sup>th</sup>, 2012.

Sarah Marietti, George Kaplan, and **George Chiang**. Is intravesical botox effective for neurogenic incontinence in children with spina bifida? Poster Presentation World Congress on Spina Bifida Las Vegas 2012

David M. Sisul, George Kaplan, Nicholas Holmes and **George Chiang**. Percutaneous nephrolithotomy is safe and effective in children with both myelomeningocele and scoliosis. Poster presentation World Congress on Spina Bifida Las Vegas 2012

**George Chiang** and Timothy Fairbanks. LESS Approach for ACE Malone. Video presentation World Congress on Spina Bifida Las Vegas 2012

Puneeta Ramachandra, Kerrin Palazzi, and **George Chiang**. Presence of VP shunt has greatest impact on quality of life in spina bifida patients of all ethnic backgrounds. Podium presentation World Congress on Spina Bifida Las Vegas 2012

**George Chiang**, Kerrin Palazzi, Jerry Dwek and George Kaplan. Early initiation of CIC does not prevent renal scarring in patients with neurogenic bladder and a history of VUR. Podium presentation World Congress on Spina Bifida Las Vegas 2012

Chong Choe., Michael Santomauro, Douglas Storm, and **George Chiang**. Use of single incision laparoscopic surgery for removal of urachal remnants. Video Presentation Western Section AUA Vancouver 2011.

Caroline Colangelo, George Kaplan, Nicholas Holmes and **George Chiang**. Should Severe Spinal Deformities Be Considered a Relative Contraindication To Pediatric Ureteroscopy? Poster Presentation Western Section AUA Vancouver 2011

Spina Bifida Association 38th National Conference. Moderator of Hispanic Day. Bladder and bowel issues in spina bifida. Anaheim June 2011

Seth Cohen, **George Chiang**, Marvalyn DeCambre, Jonathan Silberstein, Sean Stroup, Jeffrey Woldrich, Wassim Bazzi, and Ithaar Derweesh. Single Academic Institution Experience in Application of Laparoendoscopic Single-Site Surgery in Adult and Pediatric Urologic Surgery. Poster Presentation AUA Washington DC 2011

Sarah Marietti, Nicholas Holmes, Marvalyn Decambre, and **George Chiang**. Bilateral Laparo-endoscopic Single Site Nephrectomy: A Pediatric Pretransplant Possibility. Poster presentation SAGES Texas 2011

Jeffrey M. Woldrich, Nicholas Holmes, Madhu Alagiri, Marvalyn DeCambre, George Kaplan and **George Chiang**. Comparison of Single Incision Laparoscopic, Conventional Laparoscopic and Open Nephrectomy in a Pediatric Population. Podium presentation Western Section AUA Hawaii 2010

Sarah Marietti, Jeffrey Woldrich, Jason Durbin, Scott Sparks, and **George Chiang**. Urologic Findings on Computed Tomography of the Abdomen and Pelvis in a Pediatric Population. Poster presentation Western Section AUA Hawaii 2010

**George Chiang**, David Canes, Brian Billmeyer, Kimberly M. Rieger-Christ, Monika Kosakowski, John A. Libertino, and Ian C. Summerhayes. Plakoglobin Acts as a Tumor Suppressor Gene in Bladder Cancer and Modulates the Expression of Desmoglein and Desmocollin. Poster presented at New England AUA Florida 2004.

Brian Billmeyer, **George Chiang**, David Canes, Monika Kosakowski, Kimberly Rieger Christ, John A. Libertino, and Ian C. Summerhayes. SRC Family Kinase Inhibitor PP2 Suppresses the Invasive Phenotype of Bladder Carcinoma Cells Via Modulation of AKT. Poster presented at National AUA San Francisco, CA 2004

David Canes, Brian Billmeyer, **George Chiang**, Monika Kosakowski, Kimberly M. Rieger-Christ, John A. Libertino, and Ian C. Summerhayes. Histone Deacetylase Inhibitors Display Antineoplastic Activity Against Bladder Carcinoma Cells Associated with Up-Regulation of Plakoglobin. Poster presented at National AUA San Francisco, CA

2004.

**Chiang, G.**, Patra, P., Boucher, W., Letourneau, R., Sheilia, J., Sant, G.R., and T.C. Theoharides. Pentosan polysulfate inhibits connective and mucosal mast cell secretion. Poster presented at Experimental Biology 2000 San Diego, CA

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