Date of Document: March 29, 2024

# **CURRICULUM VITAE**

# **Jonathan Scott Ellison MD**

Associate Professor Department of Urologic Surgery Division of Pediatric Urology

## **OFFICE ADDRESS:**

Children's Corporate Center 999 N 92 St Milwaukee, WI 53226

#### **EDUCATION:**

08/2000 - 05/2004 BS, Denison University, Granville, OH 08/2004 - 05/2008 MD, Duke University School of Medicine, Durham, NC

## POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

07/01/2008 - 06/30/2009 Intern, Surgery, University of Michigan, Ann Arbor, MI

07/01/2009 - 06/30/2013 Resident, Urology, University of Michigan, Ann Arbor, MI

 $08/02/2013 - 06/24/2014 \ Endourology \ Fellow, \ Urology, \ Bristol \ Urological \ Institute, \ Bristol, \ United \ Kingdom \ Urology, \ Bristol \ Urological \ Institute, \ Bristol, \ United \ Kingdom \ Urology, \ Uro$ 

07/01/2014 - 06/30/2016 Pediatric Urology Fellow, Urology, Pediatric Urology, Seattle Children's Hospital, Seattle, WA

08/01/2016 - 06/01/2017 Certificate Program in Quality Improvement and Patient Safety, Seattle Children's Hospital, Seattle, WA

03/2022 - 05/2023 The Health Institute Leadership Academy, Children's Wisconsin

05/2022 - 02/2023 Health Services Research Academy, Children's Hospital Association

## **FACULTY APPOINTMENTS:**

07/01/2016 - 08/03/2018 Assistant Professor, Urology, Pediatric Urology, Seattle Children's Hospital, University of Washington, Seattle, WA

09/01/2018 - 06/30/2022 Assistant Professor, Urology, Pediatric Urology, Children's Hospital of Wisconsin, Medical College of Wisconsin, Milwaukee, WI

07/01/2022 - Present Associate Professor, Urology, Pediatric Urology, Children's Wisconsin, Medical College of Wisconsin, Milwaukee, WI

## **EDUCATIONAL ADMINISTRATIVE APPOINTMENTS:**

- 2016 2018 Instructor, URISTI Skills Lab, Urology, Pediatric Urology, University of Washington, Seattle, WA
- 2016 2018 Member, Performance Evaluate Committee, Pediatric Urology Fellowship, Urology, Pediatric Urology, Seattle Children's Hospital, University of Washington, Seattle, WA
- 2016 2018 Career Advisor, Urology, University of Washington School of Medicine, Seattle, WA
- 2016 2018 Member, Core Competency Committee, Pediatric Urology Fellowship, Urology, Pediatric Urology, Seattle Children's Hospital, University of Washington, Seattle, WA
- 2017 2018 Member, Core Competency Committee, Urology Residency, Urology, Pediatric Urology, University of Washington, Seattle, WA
- 2019 Present Pediatric Urology Fellowship, Core Competency Committee, Urology, Pediatric Urology, Medical College of Wisconsin, Milwaukee, WI
- 2021 Present M1 / M2 Pathway Advisor, Medical College of Wisconsin, Milwaukee, WI
- 2022 Present Residency Advisor Program, Medical College of Wisconsin, Milwaukee, WI

## **RESEARCH ADMINISTRATIVE APPOINTMENTS:**

- 2018 Present Director of Research, Pediatric Urology, Urology, Pediatric Urology, Children's Hospital of Wisconsin, Medical College of Wisconsin, Milwaukee, WI
- 2023 Present Vice Chair of Research, Urology, Medical College of Wisconsin, Milwaukee, WI

## **HOSPITAL STAFF PRIVILEGES:**

07/01/2015 - 08/03/2018 Physician, Urology, Pediatric Urology, Harborview Medical Center, Seattle, WA

07/01/2015 - 08/03/2018 Physician, Urology, Pediatric Urology, Seattle Children's Hospital, Seattle, WA

07/01/2015 - 08/03/2018 Physician, Urology, Pediatric Urology, University of Washington Health System, Seattle, WA

09/01/2018 - Present Physician, Urology, Pediatric Urology, Children's Hospital of Wisconsin, Milwaukee, WI

09/01/2018 - Present Physician, Urology, Pediatric Urology, Froedtert Hospital, Milwaukee, WI

#### SPECIALTY BOARDS AND CERTIFICATION:

Board CertifiedIssue DateExpirationAmerican Board of Urology02/28/201802/28/2028

CertificatesIssued ByIssue DateExpirationPediatric UrologyAmerican Board of 11/2021None

Subspecialty Urology

Certification

## **AWARDS AND HONORS:**

07/2006 - 06/2007 R. Randall Bollinger Department of Surgery Research Scholarship, Duke University School of Medicine

10/2015 Alberta Corkery Travel Award, Seattle Children's Hospital

07/2018 Seattle Magazine Top Doctors

2018 Top 10 Reviewer, Journal of Pediatric Urology

2019 Top 10 Reviewer, Journal of Pediatric Urology

2020 Outstanding Reviewer, Journal of Urology

2021 - 2023 Milwaukee Magazine Top Doctor

2022 - Present Outstanding Reviewer, Journal of Urology

## MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

- 2011 Present American Urological Association (Member)
- 2013 2015 European Association of Urology (Member)
- 2015 Present Society of Pediatric Urology (Member)
- 2016 Present Endourological Society (Member)
- 2018 Present Wisconsin Urological Society (Active Member)
- 2022 Present Research on Calculus Kinetics (Active Membership (membership by application and society approval))

## EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

Editorship

2022 Associate Editor, Zollingers Atlas of Surgery. Ellison EC, Zollinger Jr ZM, Pawlik TM, Vaccaro PS (Eds). McGraw Hill New York NY

**Editorial Board** 

2022 - Present Journal of Pediatric Urology, Quality Improvement and Patient Safety Subspecialty Editor Journal Review

2015 - Present Journal of Urology, Reviewer

2016 - Present Urology, Reviewer

2016 - Present Journal of Endourology, Reviewer

2016 - Present Journal of Pediatric Urology, Reviewer

2019 - 2020 Journal of Pediatrics, Reviewer

2019 - Present Urology Practice, Reviewer

2020 - Present Pediatrics

2021 - 2023 Pediatric Nephrology

Ad-Hoc Reviewer

Active

**Peer Review** 

2022 American Urological Association White Paper "Shared Decision Making", invited ad hoc reviewer

## LOCAL/REGIONAL APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

- 2019 Present Pathway Consultant, Urinary Tract Infection Pathway Committee, Children's Wisconsin
- 2020 Present Member, Urology Resident Interview Committee, Medical College of Wisconsin
- 2021 Present Member, Urology Education Effectiveness Committee, Medical College of Wisconsin
- 2022 2023 Pathway Consultant, Community Acquired Pneumonia Clinical Pathway Committee, Children's Wisconsin

## NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

- 2018 2020 Member At Large, Specialty Advisory Committee, Pediatric Urology, Pediatric National Surgical Quality Improvement Project
- 2019 Present Associate Director, Pediatric Kidney Stone Care Improvement Network
- 2020 Present Chair, Specialty Advisory Committee, Pediatric Urology, Pediatric National Surgical Quality Improvement Program
- 2021 Present Director, Kidney Stone Engagement Core
- 2022 Present Lead, Co-Founder, Testicular Torsion Collaborative, NSQIP Pediatrics

## RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

Title: Source:	Urologic Management to Preserve Initian Renal Function Protocol for Young
	CDC
	Role:
PI:	Elizabeth Roth MD & Eileen Sherburne
	BSN
Dates:	07/01/2020 - 12/31/2024
Direct Funds:	\$25,000
Title:	Transforming Care for Youth with
	Hypospadias: The Patient-Prioritized
	Care Plan
Source:	NIH, IK12
Role:	Key Personnel
PI:	Vinaya Bhatia
Dates:	07/2022 - Present
Direct Funds:	\$0
Title:	"What I Hope To Have Happen:
	Development of a Patient-Centered
	Resource Bundle for Kidney Stone
	Surgery in Youth"
Source:	Children's Research Institute
Role:	PI
PI:	Jonathan S Ellison
Dates:	01/01/2023 - 12/31/2023
Direct Funds:	\$75,000

**Prior** 

Peer Review

Title: Urinary Stone Disease Research

Network, RFA-DK-15-005, UO1

Source: NIH

 Role:
 Co-Investigator

 PI:
 Jonathan Harper MD

 Dates:
 07/01/2016 - 08/03/2018

Title: Alterations in the Microbiome of

Children with Nephrolithiasis

Source: Academic Enrichment Fund, Seattle

Children's Hospital

Role: Principal Investigator
Dates: 10/01/2017 - 08/03/2018

Title: Intestinal Microbiome in Children with

Initial and Recurrent Nephrolithiasis

Source: Research Affairs Committee Pilot Grant,

Medical College of Wisconsin

Role: Principle Investigator
Dates: 07/01/2019 - Present

Direct Funds: \$25,000

Title: Comparative Effectiveness of Surgery

for Pediatric Kidney Stones

Source: PCORI

Role: Site-PI & Steering Committee Member

PI: Greg Tasian MD

Dates: 01/01/2020 - 12/31/2023

Title: Use of Low Dose Computed

Tomography in Children with

Nephrolithiasis: A Statewide Analysis

Source: Urology Care Foundation

Role: Mentor

PI: Ashley Pittman
Dates: 05/2021 - 08/2021

Direct Funds: \$4,000

Title: Patient-Prioritized Research Agenda for

Children and Adults With Kidney Stones

Source: Patient Centered Outcomes Research

Institute

Role: Project Lead
PI: Jon Ellison MD

Dates: 01/01/2022 - 12/31/2023

Direct Funds: \$249,000

## INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

#### Local

Imaging Stewardship in the Acute Care of Pediatric Nephrolithiasis, Children's Hospital of Wisconsin Pediatric Urology Conference, Milwaukee, Wisconsin, 03/15/2018

Imaging Stewardship in the Acute Care of Pediatric Nephrolithiasis, Seattle Children's Hospital Pediatrics Grand Rounds, Seattle, Washington, 08/02/2018

Leaving No Stone Unturned? Reflections on the Initial Evaluation of Children with Nephrolithiasis, Children's Hospital of Wisconsin Pediatrics Grand Rounds, Milwaukee, WI, 03/15/2019

- Vesicoureteral Reflux, Neurogenic Bladder, and Voiding Dysfunction, MCW Pediatric Residency Lecture Series, Milwaukee, WI, 09/30/2020
- Forbidden to Disclose: Truth-Telling to Teenagers, Schwartz Rounds, Children's Wisconsin & Medical College of Wisconsin, 11/04/2021
- Optimal Management of the Undescended Testicle, Children's Medical Group Lunch and Learn, Children's Wisconsin, 12/16/2021
- Children's Wisconsin Urinary Tract Infection Clinical Pathway: A System-Wide Quality Improvement Initiative, Childen's Wisconsin Quality Forum, Milwaukee, WI, 08/09/2022
- Leveraging NSQIP-P for Surgical Quality Improvement, DASH Symposium, Children's Wisconsin, Milwaukee, WI, 06/20/2023

## Regional

- Adolescent Urology, The Bristol Urological Institute Annual Meeting, Bristol United Kington, 11/2013 Pediatric Male Circumcision: Perspective on the American Academy of Pediatrics Consensus Statement, Northwest Urological Society Annual Meeting, Vancouver, British Columbia, 01/2017
- Imaging Stewardship in Pediatric Nephrolithiasis: How Little is Reasonably Achievable, University of Wisconsin Department of Urology Uehling-Wear Lectures, Madison, Wisconsin, 10/12/2018
- Post-Natal Management of Antenatal Hydronephrosis, Children's Hospital of Wisconsin, Connect with Children's Dinner, Neenah, WI, 05/14/2019
- Evaluation and Management of Kidney Stones in Children: Lessons Learned from a Statewide Collaborative, Children's Wisconsin Best Practices Conference, The Dells, WI, 03/07/2020
- Surgical Management of Nephrolithiasis in Children, North Central Section of the AUA Annual Meeting, Chicago, IL, 08/30/2022

## **National**

- Initial Management of Children with Posterior Urethral Valves: Endoscopic Valve Ablation, Society for Fetal Urology, Society of Pediatric Urology, Virtual Meeting, 06/27/2020
- Principles of Minimally Invasive Surgery in Children, University of California San Francisco UroFLOW Pediatric Urology Lecture Series, Virtual, 06/30/2020
- The Value of Collaboration, Pediatric KIDney Stone Care Improvement Network Symposium, Virtual, 11/11/2020
- Testicular Torsion, National Surgery Quality Improvement Program Pediatric, Chicago, IL (virtual), 04/08/2021
- National Surgical Quality Improvement Program Pediatric: Avenues for Surgical Improvement in Pediatric Urology, Society of Pediatric Urology Annual Meeting, Virtual, 09/11/2021
- Standardization of Pediatric Urinary Tract Infection Management through A Clinical Pathway,, Society of Pediatric Urgent Care National Conference, Virtual, 09/16/2021
- Stakeholder Engagement in Urologic Research, Nationwide Children's Hospital Visiting Professor, Columbus, OH, 04/05/2023
- The Future Management of Pediatric Kidney Stones, Nationwide Children's Hospital Visiting Professor, Columbus, OH, 04/05/2023
- Thulium Laser In Pediatric Kidney Stone Disease, merican Urological Association Societies of Pediatric Urology National Meeting, Chicago, IL, 04/29/2023
- Ellison JS, Smith A, Blasdel G, Nyame Y, Engaging Patients and Communities in Urologic Research, AUA Course, Chicago, IL, 04/30/2023
- Pediatric Kidney Stones, American Urological Association Plenary Session, Chicago, IL, 04/30/2023

## **International**

- Surgical Education in the United States, European Association of Urology Annual Meeting, Stockholm, Sweeden, 04/2014
- Greg Tasian, Jon Ellison, Learning Health Systems, System Leadership and Innovation Course. Dalla Lanla School of Public Health, University of Toronto, Toronto, Ontario, 02/10/2022
- Adolescent Nephrolithiasis, East Meets West Joint Endourology, Birmingham, United Kingdom, 04/26/2022

#### **COMMITTEE SERVICE:**

**Medical College of Wisconsin** 

2021 - 2022 Member, Pediatric Nephrology Division Chief Search Committee, Department of Pediatrics, Medical College of Wisconsin

## **Hospital**

- 2017 2018 Member, Peri-Operative Quality and Safety Committee, Seattle Children's Hospital
- 2019 Present Member, Catheter-Associated Urinary Tract Infection (CAUTI) Guidelines Committee, Patient Safety, Children's Wisconsin
- 10/2021 12/2021 Member, Telemedicine Optimization Committee, Children's Wisconsin
- 2021 Member, Data Sharing & Interface Children's Specialty Group Implementation Work, Children's Wisconsin
- 2022 Present Member At-Large, Credentialing Committee, Children's Wisconsin
- 2023 Present Member At Large, DASH Social Determinants of Health Working Group, Surgical Services, Children's Wisconsin
- 2023 Present Member At-Large, Academic Affairs Research Subcommittee, Children's Specialty Group, Children's Wisconsin

#### MEDICAL COLLEGE TEACHING ACTIVITIES:

#### **Medical Student Education**

- 2019 Disorders of Sex Differentiation, M2 Endocrine-Reproductive Block
- 2022 2023 Reviewer, Honors in Research Thesis Project, Medical College of Wisconsin, Dec 2022
- 2022 2023 Medical Summer Student Research Program Abstract Reviewer
- 2023 MCWFusion Curriculum Faculty

## **EXTRAMURAL TEACHING:**

#### **Continuing Medical Education**

2023 American Urological Association, Engaging Patients and Communities in Urologic Research, Course Director

## MCW STUDENTS, FACULTY, RESIDENTS AND CLINICAL/RESEARCH FELLOWS MENTORED:

# **Undergraduate Students**

Miles Duncan, Medical College of Wisconsin, 2023 Summer Research, DSHREP Participant

#### **Medical Students**

Sami Owadh, Medical College of Wisconsin, 2019 - 2023 Research, Medical Student Summer Research Program & Pathways Program

Andi Moyer, Medical College of Wisconsin, 2019 - 2022 Research and Career, Successful publications & presentations; successful match into Urology

Ashley Pittman, Medical College of Wisconsin, 2020 - Present Medical Student Summer Research Program, Urology Care Foundation Grant Award & Honors in Research Track

Drew Price, Medical College of Wisconsin, 2022 - Present Medical Student Summer Research Program Omair Iqbal, Medical College of Wisconsin, 2022 Research, Medical Student Summer Research Program Elise Hokanson, Medical College of Wisconsin, 2022 - 2023 Research, Medical Student Summer Research Program & Pathways Program

Tori Kostman, Medical College of Wisconsin, 2023 - Present Research

## **Graduate Students**

MS Students Advised

Monica Morales, Medical College of Wisconsin, 2022 Social Determinants of Health in Testicular Torsion, DHSREP Program Participant

## **Clinical/Research Fellows**

Susan Jarosz, Medical College of Wisconsin, 2019 - 2021 Quality Improvement, Development of ED Protocol for CT Cystogram

Matt Danzig, Medical College of Wisconsin, 2020 - Present Research, Research Protocol Developments

#### **Residents**

Joe Lankford, Medical College of Wisconsin, 2018 - Present Urology Mentorship Program Rob Medairos, Medical College of Wisconsin, 2018 - 2022 Research, Abstract Presentation, Manuscript Submission

Peter Dietrich, Medical College of Wisconsin, 2019 - 2021 Research, Abstract Presentation

Nayan Shah, Medical College of Wisconsin, 2023 - Present Research, Abstract Submission, Book Chapter Completion, Manuscript Publication

Kwesi Asantey, Medical College of Wisconsin, 2023 - Present Research, Abstract Submission

Isaac Melin, Medical College of Wisconsin, 2023 Research - Urology Residency Research Month, Completion of Resident Research Month

Megan Paradzinsky, Medical College of Wisconsin, 2023 - Present Research - Urology Resident Research Month

#### PROGRAMMATIC DEVELOPMENTS:

## **Research Programs**

2023 Kidney Stone Engagement Core Capstone Project Meeting - Milwaukee Wisconsin

#### **MEDIA:**

07/2015 "Kidney Stones in Kids on the Rise" - Invited Interview with King 5 News, Seattle, Washington 12/2022 Ellison JS Improving Surgical Outcomes Research Through Patient Engagement: Experiences in Pediatric Nephrolithiasis. Children's Wisconsin Surgical Outcomes Newsletter.

## **REGIONAL/NATIONAL MEETING SERVICE:**

05/04/2019 Panelist, Faces in Pediatric Urology: Using All of Our Talents Panel on Diversity. Societies of Pediatric Urology Section of the American Urological Association. Chicago, IL

05/04/2019 Moderator, MIS/Stones Scientific Session, Societies of Pediatric Urology Section of the American Urological Association. Chicago, IL

06/01/2020 - 11/11/2020 Pediatric KIDney Stone Care Improvement Network Patient Engagement Symposium Planning Committee

12/2022 American Urological Association Abstract Reviewer

05/2023 Pediatric Urology Fellows Luncheon Panelist, Society of Pediatric Urology Section of American Urological Association, Chicago, IL.

## **BIBLIOGRAPHY**

## Refereed Journal Publications/Original Papers

- 1. **Ellison JS**, Maxfield CM, Wiener JS. Voiding cystography practices and preferences of North American pediatric urologists. J Urol. 2009 Jul;182(1):299-304; discussion 304-5.
- 2. **Ellison JS**, Montgomery JS, Wolf JS Jr, Hafez KS, Miller DC, Weizer AZ. A matched comparison of perioperative outcomes of a single laparoscopic surgeon versus a multisurgeon robot-assisted cohort for partial nephrectomy. J Urol. 2012 Jul;188(1):45-50.
- 3. **Ellison JS**, He C, Wood DP. Stratification of postprostatectomy urinary function using expanded prostate cancer index composite. Urology. 2013 Jan;81(1):56-60.
- Ellison JS, Montgomery JS, Hafez KS, Miller DC, He C, Wolf JS Jr, Weizer AZ. Association of RENAL nephrometry score with outcomes of minimally invasive partial nephrectomy. Int J Urol. 2013 Jun;20(6):564-70.
- 5. **Ellison JS**, Haraway AN, Park JM. The distal left Malone antegrade continence enema--is it better? J Urol. 2013 Oct;190(4 Suppl):1529-33.
- 6. **Ellison JS**, He C, Wood DP. Early postoperative urinary and sexual function predicts functional recovery 1 year after prostatectomy. J Urol. 2013 Oct;190(4):1233-8.
- 7. Mukkamala A, Allam CL, Ellison JS, Hafez KS, Miller DC, Montgomery JS, Weizer AZ, Wolf JS Jr. Tumor

- enucleation vs sharp excision in minimally invasive partial nephrectomy: technical benefit without impact on functional or oncologic outcomes. Urology. 2014 Jun;83(6):1294-9.
- 8. **Ellison JS**, Kaufman SR, Kraft KH, Wolf JS Jr, Hollenbeck BK, Hollingsworth JM. Underuse of 24-hour urine collection among children with incident urinary stones: a quality-of-care concern? Urology. 2014 Aug;84(2):457-61.
- 9. Hernandez JD, **Ellison JS**, Lendvay TS. Current Trends, Evaluation, and Management of Pediatric Nephrolithiasis. JAMA Pediatr. 2015 Oct;169(10):964-70.
- 10. **Ellison JS**, Shnorhavorian M, Merguerian PA, Grady R. Impact of concomitant hernia repair at the time of complete primary repair of bladder exstrophy. J Pediatr Urol. 2016 Aug;12(4):211.e1-5.
- 11. **Ellison JS**, Shnorhavorian M, Willihnganz-Lawson K, Grady R, Merguerian PA. A critical appraisal of continence in bladder exstrophy: Long-term outcomes of the complete primary repair. J Pediatr Urol. 2016 Aug;12(4):205.e1-7.
- 12. Osbun N, **Ellison JS**, Lendvay TS. Robot-Assisted Laparoscopic Excision of Ureteral and Ureteropelvic Junction Fibroepithelial Polyps in Children. J Endourol. 2016 Aug;30(8):896-900.
- 13. Ahn JJ, Shapiro ME, **Ellison JS**, Lendvay TS. Pediatric Robot-assisted Redo Pyeloplasty With Buccal Mucosa Graft: A Novel Technique. Urology. 2017 Mar;101:56-59.
- 14. Silay MS, **Ellison JS**, Tailly T, Caione P. Update on Urinary Stones in Children: Current and Future Concepts in Surgical Treatment and Shockwave Lithotripsy. Eur Urol Focus. 2017 Apr;3(2-3):164-171.
- 15. **Ellison JS**, Lendvay TS. Robot-assisted ureteroureterostomy in pediatric patients: current perspectives. Robot Surg. 2017;4:45-55. PMCID: PMC6193430
- 16. Boysen WR, Ellison JS, Kim C, Koh CJ, Noh P, Whittam B, Palmer B, Shukla A, Kirsch A, Gundeti MS. Multi-Institutional Review of Outcomes and Complications of Robot-Assisted Laparoscopic Extravesical Ureteral Reimplantation for Treatment of Primary Vesicoureteral Reflux in Children. J Urol. 2017 Jun;197(6):1555-1561.
- 17. **Ellison JS**, Ahn J, Shnorhavorian M, Grady R, Merguerian PA. Long-term fate of the upper tracts following complete primary repair of bladder exstrophy. J Pediatr Urol. 2017 Aug;13(4):394.e1-394.e6.
- 18. **Ellison JS**, Merguerian PA, Fu BC, Holt SK, Lendvay TS, Gore JL, Shnorhavorian M. Use of medical expulsive therapy in children: An assessment of nationwide practice patterns and outcomes. J Pediatr Urol. 2017 Oct;13(5):509.e1-509.e7. PMCID: PMC5947996
- 19. Dy GW, **Ellison JS**, Fu BC, Holt SK, Gore JL, Merguerian PA. Variable Resource Utilization in the Prenatal and Postnatal Management of Isolated Hydronephrosis. Urology. 2017 Oct;108:155-160.
- 20. **Ellison JS**, Hollingsworth JM, Langman CB, Asplin JR, Schwaderer AL, Yan P, Bierlein M, Barraza MA, Defoor WR, Figueroa TE, Jackson EC, Jayanthi VR, Johnson EK, Joseph DB, Shnorhavorian M. Analyte variations in consecutive 24-hour urine collections in children. J Pediatr Urol. 2017 Dec;13(6):632.e1-632.e7.
- 21. **Ellison JS**, Williams M, Keeley FX Jr. Patient-Reported Outcomes in Nephrolithiasis: Can We Do Better? J Endourol. 2018 Jan;32(1):10-20.
- 22. Dy GW, Gore JL, Muncey WW, **Ellison JS**, Merguerian PA. Comparative effectiveness of a pilot patient-centered ultrasound report in the management of hydronephrosis. J Pediatr Urol. 2018 Feb;14(1):57.e1-57.e7.
- 23. Boysen WR, Akhavan A, Ko J, **Ellison JS**, Lendvay TS, Huang J, Garcia-Roig M, Kirsch A, Koh CJ, Schulte M, Noh P, Monn MF, Whittam B, Kawal T, Shukla A, Srinivasan A, Gundeti MS. Prospective multicenter study on robot-assisted laparoscopic extravesical ureteral reimplantation (RALUR-EV): Outcomes and complications. J Pediatr Urol. 2018 Jun;14(3):262.e1-262.e6.
- 24. **Ellison JS**, Shnorhavorian M, Oron A, Kieran K, Lendvay TS, Merguerian PA. Risk factors for repeat surgical intervention in pediatric nephrolithiasis: A Pediatric Health Information System database study. J Pediatr Urol. 2018 Jun;14(3):245.e1-245.e6.
- 25. **Ellison JS**, Merguerian PA, Fu BC, Holt SK, Lendvay TS, Gore JL, Shnorhavorian M. Follow-up imaging after acute evaluations for pediatric nephrolithiasis: Trends from a National database. J Pediatr Urol. 2018 Dec;14(6):525-531.
- 26. **Ellison JS**, Dy GW, Fu BC, Holt SK, Gore JL, Merguerian PA. Neonatal Circumcision and Urinary Tract Infections in Infants With Hydronephrosis. Pediatrics. 2018 Jul;142(1).
- 27. Roberts CK, **Ellison JS**, Aboumarzouk O, Abd-Alazeez M, Keeley FX Jr. Laparoscopic heminephrectomy for duplex system: observed difference in outcomes between upper and lower pole resections. Can J Urol. 2018 Oct;25(5):9503-9508.

- 28. **Ellison JS**, Merguerian PA, Fu BC, Holt SK, Lendvay TS, Shnorhavorian M. Postoperative Imaging Patterns of Pediatric Nephrolithiasis: Opportunities for Improvement. J Urol. 2019 Apr;201(4):794-801.
- 29. Hagedorn JC, Fox N, Ellison JS, Russell R, Witt CE, Zeller K, Ferrada P, Draus JM Jr. Pediatric blunt renal trauma practice management guidelines: Collaboration between the Eastern Association for the Surgery of Trauma and the Pediatric Trauma Society. J Trauma Acute Care Surg. 2019 May;86(5):916-925.
- 30. Ahn JJ, **Ellison JS**, Merguerian PA. A Societies for Pediatric Urology survey of opioid prescribing practices after ambulatory pediatric urology procedures. J Pediatr Urol. 2019 Oct;15(5):451-456.
- 31. Marchetti KA, Lee T, Raja N, Corona L, Kraft KH, Wan J, **Ellison JS**. Extracorporeal shock wave lithotripsy versus ureteroscopy for management of pediatric nephrolithiasis in upper urinary tract stones: multi-institutional outcomes of efficacy and morbidity. J Pediatr Urol. 2019 Oct;15(5):516.e1-516.e8.
- 32. **Ellison JS**, Crowell CS, Clifton H, Whitlock K, Haaland W, Chen T, Merguerian P, Migita R, Vora SB. A clinical pathway to minimize computed tomography for suspected nephrolithiasis in children. J Pediatr Urol. 2019 Oct;15(5):518.e1-518.e7.
- 33. **Ellison JS**, MacConaghy B, Hall TL, Roberts WW, Maxwell AD. A simulated model for fluid and tissue heating during pediatric laser lithotripsy. J Pediatr Urol. 2020 Oct;16(5):626.e1-626.e8. PMCID: PMC7686138
- 34. O'Kelly F, Sparks S, Seideman C, Gargollo P, Granberg C, Ko J, Malhotra N, Hecht S, Swords K, Rowe C, Whittam B, Spinoit AF, Dudley A, Ellison J, Chu D, Routh J, Cannon G, Kokorowski P, Koyle M, Silay MS, APAUC (Academic Paediatric and Adolescent Urology Collaborative) and the YAU (Young Academic Urologists) Group. A survey and panel discussion of the effects of the COVID-19 pandemic on paediatric urological productivity, guideline adherence and provider stress. J Pediatr Urol. 2020 Aug;16(4):492.e1-492.e9. PMCID: PMC7334656
- 35. Johnson EK, Chalmers DJ, Nelson CP, Li I, Iwaniuk M, Grant C, Byrd C, Rangel SJ, Saito JM, Barnhart DC, Hall BL, Vemulakonda VM, Groth TW, **Ellison JS**, Janzen NK, Hittelman AB, DiCarlo HN, Merguerian PA, Tanaka ST, Prasad MM. Antireflux Surgery at National Surgical Quality Improvement Program-Pediatric Hospitals. J Urol. 2021 Apr;205(4):1189-1198.
- 36. **Ellison JS**, Tasian GE. The Impact of Sex and Gender on Clinical Care and Research Design in Nephrolithiasis. Urology. 2021 May;151:54-57.
- 37. Tasian GE, **Ellison JS**, Pediatric KIDney Stone (PKIDS) Care Improvement Network. The Surgical Improvement Cycle: Improving Surgical Outcomes through Partnerships and Rigor. J Urol. 2021 Jun;205(6):1554-1556. PMCID: PMC8832070
- 38. Okoro C, Holt S, **Ellison JS**, Raskolnikov D, Gore JL. Discharge Opioid Prescription Patterns After Kidney Cancer Surgery. Urology. 2021 Jul;153:228-235.
- 39. Johnson EK, Chalmers DJ, Nelson CP, Li I, Iwaniuk M, Grant C, Byrd C, Rangel SJ, Saito JM, Barnhart DC, Hall BL, Vemulakonda VM, Groth TW, **Ellison JS**, Janzen NK, Hittelman AB, DiCarlo HN, Merguerian PA, Tanaka ST, Prasad MM. Reply by Authors. J Urol. 2021 Apr;205(4):1198.
- 40. Tasian GE, Denburg MR, **Ellison JS**. Early-Onset Kidney Stone Disease-Consequences and Opportunities. JAMA Pediatr. 2021 Dec 01;175(12):1203-1204.
- 41. Finkelstein JB, Berrondo C, Prasad MM, **Ellison JS**. Beyond morbidity and mortality: Measuring processes and procedure specifics in the National Surgical Quality Improvement Program Pediatric (NSQIPP) Journal of Pediatric Urology. June 2021;17(3):426-429.
- 42. Medairos R, Paloian NJ, Pan A, Moyer A, **Ellison JS**. Risk factors for subsequent stone events in pediatric nephrolithiasis: A multi-institutional analysis. J Pediatr Urol. 2022 Feb;18(1):26.e1-26.e9.
- 43. Yong R, Tasian GE, Kraft KH, Roberts WW, Maxwell A, **Ellison JS**. Laser access and utilization preferences for pediatric ureteroscopy: A survey of the Societies of Pediatric Urology. Can Urol Assoc J. 2022 Mar;16(3):E155-E160. PMCID: PMC8923890
- 44. Ellison JS, Lorenzo M, Beck H, Beck R, Chu DI, Forrest C, Huang J, Kratchman A, Kurth A, Kurth L, Kurtz M, Lendvay T, Sturm R, Tasian G, Pediatric KIDney Stone Care Improvement Network. Comparative effectiveness of paediatric kidney stone surgery (the PKIDS trial): study protocol for a patient-centred pragmatic clinical trial. BMJ Open. 2022 Apr 05;12(4):e056789. PMCID: PMC8983998
- 45. Walton RF, Yeh C, Shannon R, Rosoklija I, Rague JT, Johnson EK, Alpern ER, **Ellison JS**, Routh JC, Tasian GE, Chu DI. Variation in care between pediatric and adult patients presenting with nephrolithiasis to tertiary care pediatric emergency departments in the United States (2009-2020). J Pediatr Urol. 2022 Dec;18(6):742.e1-742.e11. PMCID: PMC9771899
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## **Books, Chapters, and Reviews**

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## Editorials, Letters to Editor, Other

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- 14. Ellison JS. Editorial Commentary Urology Practice. 1 March 2021;8(2):181-182.
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- 17. Ellison JS. Editorial Comment. J Urol. 2022 Aug;208(2):432.

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## Non-Refereed Journal Publications/Original Papers

- 1. **Ellison JS**, Beck H, Fernandez M, McCune R, Lorenzo M, Tasian GE. Learning Health Systems: Improving Patient-Centered Surgical Outcomes Through Partnerships. AUANews. July 2021.
- 2. **Ellison JS** Improving Surgical Outcomes Research Through Patient Engagement: Experiences in Pediatric Nephrolithiasis. Children's Wisconsin Surgical Outcomes Newsletter. Dec 2022
- 3. **Ellison JS**, Beck H, Clintsman B, Dauw C, Hollander K, Lange D, Ouimet K, Ouimet C, Penniston K, Scales CD, Spiardi R, Whitmore K, Witt M, Tasian GE Patient and Stakeholder Engagement in Kidney Stone Research: Movement Towards a Patient-Prioritized Research Agenda. AUANews Dec 2022
- 4. Chan K, Chu D, **Ellison JS**, Janzen N, Tasian G. Surgical Management of Pediatric Urinary Stone Disease: Personalized Approaches Based on Stone Size and Location. AUANews. July 2023
- 5. Sheridan KR, Siodlarz S, Beck H, Clintsman B, Dauw C, Hollander K, Lange D, Ouimet K, Ouimet C, Penniston K, Scales CD, Spiardi R, Whitmore K, Witt M, Tasian GE, Ellison JS Patient and Stakeholder Engagement To Support Clinical Trial Development in Kidney Stone Research: A Roadmap to Success. AUANews. Oct 2023

## **Abstracts**

- 1. **Ellison JS**, Giangiacomo DM, Hutcheson KA, Bowles D., Lawson JH. Effective viral delivery of thrombomodulin to endothelial progenitor cells for use in biosynthetic vascular grafts. Mayo International Vascular Symposium. Reykjavik, Iceland. June 2007.
- 2. **Ellison JS**, Maxfield CM, Wiener JS. Current practices and preferences in voiding urography: survey of the American Academy of Pediatrics (AAP) Section of Urology. Radiological Society of North America Annual Meeting. Chicago, IL. November, 2007
- 3. **Ellison JS**, Weizer AZ, Montgomery J. Robotic Assisted Minimally Invasive Management of Upper Tract Urothelial Carinoma. Video Presentation. AUA National Meeting. San Francisco, CA. May 2010.
- 4. Ellison JS, Borza T, Eberly A, He C, Wood DP Reviewing outside biopsy slides offers limited clinical benefita. North Central Section of American Urological Association Meeting. Chicago, IL. September 2010. Awarded Best Poster in Session by North Central Section of the American Urological Association
- 5. **Ellison JS**, Montgomery JS, Hafez KS, Miller DC, He C, Wolf JS, Weizer AZ. Tumor Characteristics and Outcomes of Robotic Assisted and Conventional Laparoscopic Partial Nephrectomy. World Congress of Endourology Annual Meeting. Chicago, IL. September 2010.
- 6. Ellison JS, Montgomery JS, Hafez KS, Miller DC, He C, Wolf JS, Weizer AZ. Effect of R.E.N.A.L. Nephrometry Score on Peri-Operative Outcomes in Minimally Invasive Partial Nephrectomy. American Urological Association National Meeting. Washington DC. May 2011 - Awarded Best Poster in Session by American Urological Association
- Ellison JS, Montgomery JS, Hafez KS, Miller DC, He C, Wolf JS, Weizer AZ. R.E.N.A.L. Nephrometry Score is Predictive of Intra-operative Outcomes in Minimally Invasive Partial Nephrectomy. North Central Section of AUA Meeting, Rancho Mirage, CA. October 2011
- 8. Miller, D, **Ellison JS**, Montgomery, JS, Hafez KS, Miller DC, Wolf JS, Weizer AZ. Robotic Versus Laparoscopic Partial Nephrectomy for Hilar Tumors. North Central Section of AUA Meeting, Rancho Mirage, CA. October 2011
- 9. Ellison JS, He C, Wood DP. Post-prostatectomy Sexual and Urinary Function at 3 Months Using the Expanded Prostate Cancer Index Composite Predicts Functional Recovery at 12 Months. American Urological Association National Meeting. Atlanta, GA. May 2012. Awarded Best Poster in Session by American Urological Association
- 10. **Ellison JS**, Haraway AM, Park JM. The Distal, Left-Sided Malone Antegrade Continence Enema: Is It Better?. American Academy of Pediatrics Section of Pediatric Urology. New Orleans, LA. October 2012
- 11. **Ellison JS**, Hecht S, Wan J, Kraft K. Use of Doppler Ultrasound in the Evaluation of the Acute Scrotum: Diagnostic Aid or Unnecessary Delay?. Society of Pediatric Urology Fall Congress, Las Vegas, NV. October 2013.
- 12. Ellison JS, Wright H, Keeley FX. Costs of an On-Site Lithotripter: Development of a Ground-Up Estimate

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- 13. **Ellison JS**, Shnorhavorian M, Willihnganz-Lawson K, Grady RW, Merguerian PA. A Critical Appraisal of Continence In Bladder Exstrophy: Long-Term Outcomes of the Complete Primary Repaira. SPU Fall Congress October 2015, Prague CZ.
- 14. **Ellison JS**, Grady RW, Shnorhavorian M, Merguerian PA. Impact of Concomitant Inguinal Hernia Repair at Time of Initial Exstrophy Repair. SPU Fall Congress October 2015, Prague CZ.
- 15. **Ellison JS**, Uspal NG, Strelitz B, Gritton J, Follmer K, Bradford MC, Colton T, Klein EJ, Merguerian PA. Randomized clinical trial of lidocaine analgesia for transurethral bladder catheterization in young children. SPU Fall Congress October 2015, Prague CZ.
- 16. **Ellison JS**, Lendvay TS. Robotic-assisted Laparoscopic Excision of Multifocal Ureteral and Renal Pelvis Polyps. Video abstract. SPU Fall Congress October 2015, Prague CZ
- 17. **Ellison JS**, Magin J, Vora S, Merguerian PA. Development of an Acute Renal Colic Pathway for Children. NWUS Fall Meeting December 2015, Seattle WA.
- 18. Dukic I, **Ellison JS**, Collin N, Timoney A, Philip J. Stone Volume and Stone Attenuation: Significant Predictors for Extracorporeal Shock Wave Lithotripsy Success in Ureteric Stones. European Association of Urology Annual Meeting 2016, Munich GR.
- 19. Ellison JS, Hollingsworth JM, Asplin J, Yan P, Bierlein M, Barazza M, Defoor B, Figueroa TE, Jackson E, Jayanthi R, Johnson EJ, Joseph D, Langman C, Schwarderer A, Shnorhavorian MS. Variation in Consecutive 24-Hour Urine Studies in Pediatric Patients. American Urological Association Annual Meeting 2016. San Diego CA Awarded Best Poster in Session
- 20. Ellison JS, Fu BC, Holt SK, Lendvay TS, Gore JL, Shnorhavorian MS. Utilization of Medical Expulsive Therapy: An Assessment of Nationwide Practice Patterns and Outcomes. American Urological Association Annual Meeting 2016. San Diego CA.
- 21. Dy GW, **Ellison JS**, Fu BC, Holt SK, Gore JL, Merguerian PA. National Trends in Resource Utilization for the Management of Antenatal Hydronephrosis. American Urological Association Annual Meeting 2016. San Diego CA.
- 22. Boysen W, Belleville L, Ahkavan A, Ellison JS, Lendvay TS, Huang, J, Kirsch A, Kim C, Baek M, Koh C, Noh, P, Schulte M, Shrivastava D, Shukla A, Srinivasan A, Monn F, Whittam B, Palmer B, Gundeti M. Multi-Institutional Review of Outcomes and Complications of Robotic-Assisted Laparoscopic Extravesical Ureteral Reimplantation (RALUR-EV) For Treatment of Primary Vesicoureteral Reflux (VUR) In Children. American Urological Association Annual Meeting 2016. San Diego CA. Awarded Best Poster in Session
- 23. **Ellison JS**, Ahn J, Shnorhavorian M, Grady RW, Merguerian PA. Long-Term Fate of the Upper Tracts Following Complete Primary Repair of Bladder Exstrophy. Society of Pediatric Urology Annual Meeting 2016, Dallas TX. Nominee, Best Clinical Research Prize
- 24. Ahn J, Shapiro M, **Ellison JS**, Lendvay TS Robotic-assisted redo pyeloplasty with buccal mucosal graft. Society of Pediatric Urology Annual Meeting 2016, Dallas TX.
- 25. Sabri HS, Kalejaiye A, Ellison JS, Timoney A, Philip J. Emergency extra-corporeal shockwave lithotripsy for ureteric stones: Improved stone free rates & reduced length of stay. European Association of Urology Section on Uro-Technology Annual Meeting; July 2016 Athens Greece
- 26. Ahn J, Shapiro M, **Ellison JS**, Lendvay TS The utility of pre-operative and intra-operative urine culture in patients undergoing robotic pyeloplasty. Western Section of the American Urological Association, October, 2016 Kauai HI.
- 27. Ahn J, Shapiro M, **Ellison JS**, Lendvay TS Pediatric robot-assisted redo pyeloplasty with buccal mucosal graft: A novel approach. Western Section of the American Urological Association, October, 2016 Kauai HI.
- 28. Dy G, Gore JL, Muncey WW, **Ellison JS**, Merguerian PA Comparative Effectiveness of a Pilot Patient-Centered Ultrasound Report in the Management of Hydronephrosis Western Section of the American Urological Association, October, 2016 Kauai HI.
- 29. Chen T, Merguerian PA, Vora S, Mitga R, **Ellison JS** Impact of a Clinical Pathway for Acute Nephrolithiasis in a Pediatric Emergency Department. Northwest Urological Society, Jan 2017, Vancouver.
- 30. **Ellison JS**, Merguerian PA, Fu BC, Holt SK, Lendvay TS, Gore JL, Shnorhavorian M Follow-up Imaging Patterns After Emergency Department Visits for Pediatric Nephrolithiasis. American Urological Association National Meeting, Boston MA May 2017.
- 31. Ellison JS, Dy GW, Fu BC, Holt SK, Gore JL, Merguerian PA Effect of Newborn Circumcision on Urinary

- Tract Infections in Patients with an Early Diagnosis of Hydronephrosis. American Urological Association National Meeting, Boston MA May 2017.
- 32. **Ellison JS**, Oron A, Kieran K, Lendvay TS, Shnorhavorian M, Merguerian PA Risk Factors for Repeat Surgical Intervention in Pediatric Nephrolithiasis: A Pediatric Health Information System Database Study. American Urological Association National Meeting, Boston MA May 2017.
- 33. Chen T, Merguerian PA, Vora S, Mitga R, **Ellison JS** Impact of a Clinical Pathway for Acute Nephrolithiasis in a Pediatric Emergency Department. American Urological Association National Meeting, Boston MA May 2017.
- 34. Rowe CK, Shapiro ME, **Ellison JS**, Lendvay TS Long-Term Durability of Pediatric Robotic Pyeloplasty. Western Section of the American Urological Association, Vancouver CA Aug 2017
- 35. Rowe CK, Shapiro ME, **Ellison JS**, Lendvay TS Durability of Pediatric Robotic Pyeloplasty: Should We Follow Long-Term. World Congress of Endourology, Vancouver CA Sept 2017
- 36. **Ellison JS**, Merguerian PA, Fu BC, Holt SK, Lendvay TS, Gore JL, Shnorhavorian M Post-Surgical Imaging Patterns in Pediatric Nephrolithiasis: Opportunities for Improvement. World Congress of Endourology, Vancouver Canada Sept 2017
- 37. Rowe CK, Shapiro ME, **Ellison JS**, Lendvay TS Durability of Pediatric Robotic Pyeloplasty: Are Long Term Clinical and Imaging Follow-up Protocols Necessary. Society of Pediatric Urology Fall Congress, Montreal Canada Sept 2017
- 38. Rowe CK, **Ellison JS**, Merguerian PA Can Nationwide Variability in Charges for Outpatient Pediatric Urologic Surgeries Be Explained by Hospital or Regional Factors? Society of Pediatric Urology Fall Congress, Montreal Canada Sept 2017
- 39. Dukic I, **Ellison JS**, Moore M, Collin N, Timoney A, Philip J. Predicting the Success of Extra-corporeal Shock Wave Lithotripsy (ESWL) in Ureteric Stone Disease Using Pre-operative Parameters and an Artificial Neural Network. European Urology Section of Urolithiasis, Vienna Austria Oct 2017
- 40. Marchetti K, Lee T, Raja N, Kraft K, Wan J, Ellison JS, Postoperative Complications After Ureteral Access Sheath Use During Flexible Ureteroscopy In The Pediatric Population: Multi-institutional outcomes. Society of Pediatric Urology Section of American Urological Association. San Francisco CA May 2018
- 41. Marchetti K, Lee T, Raja N, Fu B, Kraft K, Wan J, **Ellison JS**, Extracorporeal Shock Wave Lithotripsy Versus Ureteroscopy For Management Of Pediatric Nephrolithiasis: Multi-Institutional Outcomes Of Efficacy And Morbidity. Society of Pediatric Urology Section of American Urological Association. San Francisco CA May 2018
- 42. Raja N, Marchetti K, Lee T, Kraft K, Wan J, **Ellison JS**, Postoperative Complications After Ureteral Access Sheath Use During Flexible Ureteroscopy In The Pediatric Population: Multi-institutional outcomes. Northwest Urological Section Meeting of the American Urological Association. Chicago, IL Sept 2018
- 43. Cannon ST, Merguerian PA, Ahn JJ, Rowe CK, Kieran K, **Ellison JS** Standardized post-operative care practices for pediatric inguinal surgery lead to decreased opioid pain medication prescriptions. Society of Pediatric Urology Fall Congress. Atlanta GA. Sept 2018
- 44. Dai JC, Dunmire B, Chen T, Reynolds J, Bailey MR, Sorensen MD, Harper JD, **Ellison JS**. Clinical outcomes in pediatric patients with ureteral stones are correlated with the posterior acoustic shadow measurement on ultrasound: a pilot study. Society of Pediatric Urology Fall Congress. Atlanta GA. Sept 2018
- 45. **Ellison JS**, MacConaghy B, Hall T, Roberts W, Maxwell A. A Simulated Model for Fluid and Tissue Heating During Pediatric Laser Lithotripsy Society of Pediatric Urology Fall Congress. Atlanta GA. Sept 2018
- 46. Cannon ST, Merguerian PA, Ahn JJ, Rowe CK, Kieran K, **Ellison JS** Standardized post-operative care practices for pediatric inguinal surgery lead to decreased opioid pain medication prescriptions. Western Section of the American Urological Association National Meeting. Maui, HI. October 2018.
- 47. Dai JC, Dunmire B, Chen T, Reynolds J, Bailey MR, Sorensen MD, Harper JD, **Ellison JS**. Clinical outcomes in pediatric patients with ureteral stones are correlated with the posterior acoustic shadow measurement on ultrasound: a pilot study. Western Section of the American Urological Association National Meeting. Maui, HI. October 2018.
- 48. Rosoklija I, Johnson EK, Bowen DK, Ching CB, **Ellison JS**, Holmes NM, Jayanthi VR, Keenan AC, Malm-Bautsi EA, Pope JC, Tanaka ST, Wang L, Yerkes EB Workforce Diversity and Mentorship in Pediatric Urology: Achieving, Retaining, Growing. Society of Pediatric Urology Fall Congress, Scottsdale AZ Sept 2019

- 49. Yong R, Tasian GE, Kraft K, Roberts WW, Maxwell A, **Ellison JS**. Laser Access and Practice Variation in Pediatric Ureteroscopy Across the Sections of Pediatric Urology. Accepted Wisconsin Urological Society April 2020 (Conference Cancelled, COVID-19)
- 50. Medairos R, Paloian N, Moyer A, Bedjeti E, **Ellison JS** Risk Factors of Subsequent Stone Events in Pediatric Patients: A Statewide Analysis Accepted Societies of Pediatric Urology, American Urological Association, June 2020 (Virtual Conference, COVID-19)
- 51. Medairos R, Luck K, Apfel A, Charles D, Zosel A, Ray J, **Ellison JS**, Davis C. Impact of Specific Analgesic Instructions for Ureteral Stone Patients Discharged from the Emergency Department. American Urological Association, June 2020 (Virtual Conference, COVID-19)
- 52. Yong R, Tasian GE, Kraft K, Roberts WW, Maxwell A, **Ellison JS**. Practice Variation in Pediatric Ureteroscopy Across the Sections of Pediatric Urology. North Central Section of the American Urological Association Annual Meeting October 16 2020 (virtual conference)
- 53. Dietrich P, Phelan R, Dobrozsi S, Becktell K, Tomlinson K, Sandlow J, Chartier A, Lambert D, **Ellison JS**Fertility Preservation in Children Undergoing Hematopoietic Cell Transplant for Malignant and Non-Malignant Disease: Opportunities for Improvement North Central Section of the American Urological Association Annual Meeting October 16 2020 (virtual conference)
- 54. Awadh O, **Ellison JS** Impact of the American Urological Association Guidelines for Cryptorchism on the Management of Undescended Testicles. Medical Student Summer Research Virtual Poster Session, Medical College of Wisconsin, Milwaukee WI, October 2020 (virtual conference)
- 55. Moyer A, Medairos R, Paloian N, **Ellison JS**, Factors Associated with Initial Abnormal 24-Hour Urine Studies in Pediatric Nephrolithiasis: Can We Better Select Patients for Evaluation? Wisconsin Urological Society April 17 2021 (virtual meeting)
- 56. **Ellison JS**, Medairos R, Moyer A, Sheridan KR, Paloian NJ Risk Stratification in Pediatric Nephrolithiasis: A Multi-Center Institutional Analysis. Research On Calculus Kinetics (ROCK) Society May 20 2021 (virtual meeting)
- 57. Gefen AM, Sethna CB, Cil O, Farzana P, Schoettler M, Amile-Wolf L, **Ellison JS** Feig D, Zartisky JJ Genetic Testing in Children with Nephrolithiasis and Nephrocalcinosis. American Society of Nephrology Kidney Week November 2021 (virtual meeting)
- 58. **Ellison JS**, Forrest C, Maltenfort M, Rove K, Ching C, Bani-Hani A, Fernandez N, Coplen D, Tasian G. The Impact of a Multi-Disciplinary Kidney Stone Clinic on Health Care Utilization: Assessment of Care Patterns within the PEDSnet Learning Health Network. Society of Pediatric Urology Fall Meeting Miami FL. Dec 2021
- 59. Thinnes R, Weiner H, Pinsky B, Ferreri C, Singleterry M, Bahamonde A, Awadh S, Tran J, Paradis A, Vetter J, Brooks A, Lund S, Kuwaya D, Juhr D, Wendt L, Ten Eyck P, Traxel E, Kraft K, Ellison JS, Storm D. How Effective was the 2017 American Urological Association Cryptorchidism Guideline? A Multi-Institutional Evaluation. Society of Pediatric Urology Fall Congress. Miami FL. Dec 2021.
- 60. Tasian G, Maltenfort M, Rove K, Ching C, Bani-Hani A, Fernandez N, Coplen D, Forrest C, **Ellison JS**. The Impact of Ureteral Stent Placement during Kidney Stone Surgery on Emergency Department Visits within the PEDSnet Learning Health Network. Society of Pediatric Urology Fall Congress. Miami FL. Dec 2021.
- 61. Walton R, Yeh C, Shannon R, Rosoklija I, Rague JT, Johnson EK, **Ellison JS**, Routh JC, Tasian GE, Chu DI Variation in Care between Pediatric and Adult Patients Presenting with Urolithiasis to Pediatric Emergency Departments in the United States (2009 2020). Society of Pediatric Urology Fall Congress. Miami FL. Dec 2021.
- 62. Pittman A, Paloian NJ, Pan A, Zhang L, Moyer A, Medairos R, Tharkar P, **Ellison JS**. Use of Low Dose Computed Tomography in Children with Nephrolithiasis: A Multi-Institutional Analysis. MSSRP Poster Day, Milwaukee WI October 2021 (Virtual)
- 63. Pittman A, Paloian NJ, Pan A, Zhang L, Moyer A, Medairos R, Tharkar P, **Ellison JS**. Use of Low Dose Computed Tomography in Children with Nephrolithiasis: A Multi-Institutional Analysis. American Urological Association New Orleans May 2022.
- 64. Ansari S, **Ellison JS**, Bradley L, Bushee G, Baumer S. Improving Clinical Management of Pediatric UTI through a Multidisciplinary Quality Improvement Initiative Accepted for Presentation Academic Pediatric Association Conference: Advancing Quality Improvement Science for Children's Health Care Denver CO, April 2022
- 65. Mesrobian H, Syed A, Barbeau J, **Ellison JS**, Kovacic K, Sood M. Assessment of pelvic and lumbosacral bony parameters in children undergoing sacral neuromodulation for urinary and or fecal incontinence. Accepted for Presentation ESPU Ghent. June 2022

- 66. Owadh A, Tran J, Schwake C, **Ellison JS** Reasons For Delayed Referrals For Testicular Maldescent: Results from an Integrated Pediatric Health System. Accepted North Central Section of the American Urological Association, Chicago, IL. August 2022.
- 67. Tomlinson K, Robbins K, Nichols J, Schmidt D, Dietrich PN, Phelan R, **Ellison JS**, Sandlow J, Becktell L. A Paradigm Shift: Redefining Success of Fertility Counseling in Male Pediatric, Adolescent and Young Adult Oncology Patients. Accepted Annual Oncofertility Consortium Conference. Pittsburgh PA. May 2022.
- 68. Ansari S, **Ellison JS**, Bradley L, Bushee G, Chinta S, Cabrera, I, De Valk, J, Mitchell M, Nelson A, Rohloff, R, Schwake C, Baumer S Improving Clinical Management of Pediatric Urinary Tract Infections through a System-Wide UTI Pathway. Society of Pediatric Urgent Care Annual Conference, Columbus OH, Sept 2022
- 69. Cooper B, Anderson, D, Pan Am, Danzig M, Ellison JS Evaluation of Case Logs to Assess Trends in Urology Resident Autonomy American College of Physicians Wisconsin Chapter Scientific Meeting, Wisconsin Dells WI, Sept 2022
- 70. Tasian GE, Maltenfort MG, Rove K, Ching CB, Ramachandra P, Defoor B, Fernandez N, Forrest CB, Ellison JS Ureteral Stent Placement is Associated with Higher Post-Operative Emergency Department Visits and Opioid Prescriptions for Youth Having Ureteroscopy or Shockwave Lithotripsy World Congress of Endourology, San Diego CA, Oct 2022.
- 71. Hokansen E, **Ellison JS** A framework for nutrient evaluation in children with kidney stones. MCW Medical Student Summer Research Poster Day, Milwaukee WI, Oct 2022 (virtual)
- 72. Iqbal O, Aussem K, Sheridan K, Siodlarz S, Roth E, **Ellison JS** Patient and Family Perspectives of a Spina Bifida Mentorship Program MCW Medical Student Summer Research Poster Day, Milwaukee WI, Oct 2022 (virtual)
- 73. Bisenius A, Thinnes R, Weiner H, Pinsky B, Ferreri C, Singleterry M, Bahamonde A, Awadh S, Tran J, Paradis A, Vetter J, Brooks A, Lund S, Kuwaya D, Juhr D, Wendt L, Ten Eyck P, Traxel E, Kraft K, Ellison JS, Storm D Do Social Determinants of Health Affect Adherence to the AUA Cryptorchidism Guideline? American Association of Pediatric Urologists Annual Meeting, St Kitts and Nevis, Jan 2023
- 74. Aussem K, Iqbal O, **Ellison JS**, Sheridan K, Siodlarz S, Roth E Patient and Family Perspectives of Spina Bifida Mentorship Program. Children's Wisconsin Best Practices, Baraboo WI, March 2023
- 75. Ellison JS, Beck H, Clinstman B, Dauw C, Flynn K, Hollander K, Lange D, Ouimet C, Ouimet K, Penniston K, Scales C, Shah N, Sheridan K, Sioldarz S, Spiardi R, Whitmore K, Witt M, Tasian, GE Development of a Patient-Centered Research Agenda for Kidney Stone Disease: Elicitation and Refinement of Research Themes. American Urological Association Annual Meeting, Chicago IL, April 2023.
- 76. **Ellison JS**, Atkinson S, Hayward M, Hokanson E, Sheridan K, Salzman N The Intestinal Microbiome Varies Across Phenotypes of Pediatric Nephrolithiasis. American Urological Association Annual Meeting. American Urological Association Annual Meeting, Chicago IL, April 2023.
- 77. Danzig M, Alpert S, Copp H, Groth T, Jaeger C, Kieran K, Sheridan K, Whittam B, Yerkes E, **Ellison JS**Key Factors in Developing Surgical Ability and Operative Confidence in Pediatric Urology Fellowship
  Graduates American Urological Association Annual Meeting. American Urological Association
  Annual Meeting, Chicago IL, April 2023.
- 78. Fernandez N, **Ellison JS**, Wang Z, Huang J, Chu D, Dangle P, Sturm R, Stec A, Ching C, Hsi R, Wu W, Nelson C, Tasian G Institutional and Surgeon Variation in practice within the Pediatric KIDney Stone (PKIDS) Care Improvement Network. American Urological Association Annual Meeting, Chicago IL, April 2023.
- 79. Pittman A, Morales M, Chinta S, Pan A, Zhang L, **Ellison JS** Timing of Presentation for Acute Scrotal Complaints: Association of Social Determinants of Health American. American Urological Association Annual Meeting, Chicago IL, April 2023.
- 80. Trandem K, Nicols J, Phelan R, **Ellison JS** Assessment of the Urological Needs of Adolescents and Young Adults Surviving Cancer and/or Bone Marrow Transplants at A Single Tertiary Center. American Urological Association Annual Meeting, Chicago IL, April 2023.
- 81. Ellison JS, Beck H, Clinstman B, Dauw C, Flynn K, Hollander K, Lange D, Ouimet C, Ouimet K, Penniston K, Scales C, Shah N, Sheridan K, Sioldarz S, Spiardi R, Whitmore K, Witt M, Zhou J, Tasian GE. Assessing the Value of Stakeholder Engagement for Patient-Centered Research Development in Kidney Stone Disease. Early Career Investigator Showcase. American Urological Association National Meeting, Chicago IL, April 2023.

- 82. Duncan M, Pittman A, Morales M, Siodlarz S, Sheridan KR, China S, **Ellison JS**. Social Determinants of Health Outcomes in Testicular Torsion. Diversity Summer Health-Related Research Education Program Symposium. Medical College of Wisconsin. Milwaukee, WI. August 2023.
- 83. Finkelstein JB, Rove K, Gong E, Whitehouse J, ton C, Ballesteros N, Wu Y, Zann A, Weber B, Metcalfe P, Schober M, Polsky E, Chalmers D, Zee R, De S, McQuiston L, Durkin E, Pohl H, Figueroa E, Chan Y, Fernandez N, Grimsby G, Killian M, Dudley A, Lambert S, Liebrect D, Quigley S, Ellison JS. Variation and Opportunities to Improve Testicular Torsion Care: The National Surgical Quality Improvement Program Pediatric Testicular Torsion Collaborative. SPU Annual Meeting, Houston TX, Sept 2023.
- 84. Meyer K, Asantey K, **Ellison JS**, Jadcherla A, Ostergar A, Traxel EJ, Paradis A, Vetter J, Storm DW, Davis ES, McGee L, Kraft KH The Effect of Preoperative Tamsulosin on Pediatric Ureteroscopic Access: A Multi-Institutional Experience. SPU Annual Meeting, Houston TX, Sept 2023.
- 85. Stevens J, Patel A, **Ellison JS**, Farhat WA, Bhatia VP Evolution of Health Concerns and Care Priorities in Hypospadias Patients: A Qualitative Study. SPU Annual Meeting, Houston TX, Sept 2023.
- 86. Carey A, Stevens J, Patel A, **Ellison JS**, Farhat WA, Bhatia VP Developing a Web-Based Care Planning Tool for Long-Term Follow-Up of Patients with Hypospadias: Perspectives from Providers and Patients. North Central Section of the American Urological Association Annual Meeting, Scottsdale AZ, Oct 2023.
- 87. Waldoch B, White M, **Ellison JS**, Kryger JV. Management of Encrusted Pyelitis of a Renal Transplant in a Pediatric Patient with Eagle-Barrett Syndrome. North Central Section of the American Urological Association Annual Meeting, Scottsdale AZ, October 2023.

## **Peer Reviewed Educational Products**

- 1. Seattle Childrenas Hospital, Ellison, JS, Merguerian, P., Fenstermacher, S., Magin, J., Migita, R., Vora, S. Nephrolithiasis Pathway. 9/30/2015 Available from: http://www.seattlechildrens.org/pdf/nephrolithiasis.pdf
- 2. Ellison JS, Bell, JR. Imaging in Nephrolithiasis. AUA Update Series Volume 41 June 2022
- 3. Danzig M, Ellison JS Operative interventions for paediatric renal calculi. British Journal of Urology June 2022
- 4. Ellison JS, Srinivasan A Pediatric Nephrolithiasis. AUA Core Curriculum. Last Updated August 2023
- 5. Smith J, Stapelton FB, **Ellison JS** Kidney stones in children: Acute management. UpToDate. Last Updated July 2023

## **Non-Peer Reviewed Educational Products**

1. **Ellison JS**, Kidney Stones in Children, Childrens Wisconsin Pediatric Rounds Newsletter, Volume 18.2. Fall 2019.

# **Database, Video, or Other Research/Clinical Contributions**

1. **Ellison JS** Pediatric Ureteroscopy. Y-tube video. Urology Times. 4/15/2019. Available from:https://www.youtube.com/watch?v=oSwMLrl91OQ