

# CCS Publications

## January 2022 – March 2022

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\*\*Lasted updated April 4, 2022

### Cardiovascular Surgery

[Increased Circulating Endothelin 1 Is Associated With Postoperative Hypoxemia in Infants With Single-Ventricle Heart Disease Undergoing Superior Cavopulmonary Anastomosis.](#)

Frank BS, Khailova L, Silveira L, **Mitchell MB**, Morgan GJ, DiMaria MV, Davidson JA. J Am Heart Assoc. 2022 Mar 15;11(6):e024007. doi: 10.1161/JAHA.121.024007. Epub 2022 Mar 4.

[Repolarization Dispersion Is Associated With Diastolic Electromechanical Discoordination in Children With Pulmonary Arterial Hypertension.](#)

Schäfer M, Frank BS, Ivy DD, **Mitchell MB**, Collins KK, Jone PN, von Alvensleben JC. J Am Heart Assoc. 2022 Mar 15;11(6):e024787. doi: 10.1161/JAHA.121.024787. Epub 2022 Mar 1.

### Dental

[Colorado innovation in simulation model in pediatric dentistry preclinical course.](#)

**Puranik CP**, Greany T, de Peralta T. J Dent Educ. 2022 Jan 21. doi: 10.1002/jdd.12886. Online ahead of print.

### Dermatology

[Skin and Mucosal Manifestations in NEMO Syndrome: A Case Series and Literature Review.](#)

**Kohn LL**, Braun M, Cordoro KM, McCalmont TH, Shah SD, Frieden IJ, Mathur AN. Pediatr Dermatol. 2022 Jan;39(1):84-90. doi: 10.1111/pde.14905. Epub 2022 Jan 5.

[Development and Initial Validation of a Novel System to Assess Ichthyosis Severity.](#)

Sun Q, Asch S, Bayart C, Bayliss SJ, Benjamin L, **Bruckner A**, DiGiovanna JJ, Fleckman P, Funk T, Lucky A, Nelson CA, Newell B, Polcari I, Teng J, Williams ML, Gan G, Deng Y, Paller AS, Choate KA. JAMA Dermatol. 2022 Feb 16:e215917. doi: 10.1001/jamadermatol.2021.5917. Online ahead of print.

[When is synchronous telehealth acceptable for pediatric dermatology?](#)

**Kohn LL**, Pickett K, Day JA, Torres-Zegarra C, **Plost G**, **Gurnee E**, **Prok L**, Olson CA, Manson SM, **Bruckner AL**. Pediatr Dermatol. 2022 Feb 17. doi: 10.1111/pde.14919. Online ahead of print.

[Understanding the Potential Promise and Pitfalls of Intravenous Gentamicin as a Therapy for Epidermolysis Bullosa.](#)

Bolling MC, Has C, **Bruckner AL**. JAMA Dermatol. 2022 Mar 2. doi: 10.1001/jamadermatol.2021.5630. Online ahead of print.

[Cutaneous mosaic RASopathies associated with rhabdomyosarcoma.](#)

Davies OMT, **Bruckner AL**, McCalmont T, Mascarenhas L, Oza V, Williams ML, Wine-Lee L, Shern JF, Siegel DH. Pediatr Blood Cancer. 2022 May;69(5):e29639. doi: 10.1002/pbc.29639. Epub 2022 Mar 6.

[Solitary cutaneous infantile myofibroma as a hallmark of myofibromatosis: Two cases and review of the literature.](#)

Braun M, Pascual M, Mully T, Phelps A, **Prok L**, Shah SD, **Kohn LL**. Pediatr Dermatol. 2022 Mar 16. doi: 10.1111/pde.14975. Online ahead of print.

## Neurosurgery

### [Intracranial pressure monitoring during stereoelectroencephalography implantation: a technical note.](#)

Nagahama Y, **Alexander AL, O'Neill BR**. J Neurosurg Pediatr. 2022 Jan 21:1-4. doi: 10.3171/2021.12.PEDS21490. Online ahead of print.

### [Pharmacological neuroprotection and clinical trials of novel therapies for neonatal peri-intraventricular hemorrhage: a comprehensive review.](#)

Reardon T, Koller G, Kortz MW, McCray E, Wittenberg B, **Hankinson TC**. Acta Neurol Belg. 2022 Feb 19. doi: 10.1007/s13760-022-01889-1. Online ahead of print.

### [Novel clinical algorithm for hypothalamic obesity in youth with brain tumours and factors associated with excess weight gain.](#)

Rydin AA, Severn C, Pyle L, Dorris K, Chambers C, Stiller D, **Hankinson TC, Inge T**, Haemer MA, Mirsky DM, Moore J, Kelsey MM. Pediatr Obes. 2022 Feb 27:e12903. doi: 10.1111/ijpo.12903. Online ahead of print.

### [The Hydrocephalus Clinical Research Network quality improvement initiative: the role of antibiotic-impregnated catheters and vancomycin wound irrigation.](#)

Chu J, Jensen H, Holubkov R, Krieger MD, Kulkarni AV, Riva-Cambrin J, Rozzelle CJ, Limbrick DD, Wellons JC, Browd SR, Whitehead WE, Pollack IF, Simon TD, Tamber MS, Hauptman JS, Pindrik J, Naftel RP, McDonald PJ, **Hankinson TC**, Jackson EM, Rocque BG, Reeder R, Drake JM, Kestle JRW; Hydrocephalus Clinical Research Network; Hydrocephalus Clinical Research Network Members. J Neurosurg Pediatr. 2022 Mar 18:1-8. doi: 10.3171/2022.2.PEDS2214. Online ahead of print.

## Ophthalmology

### [Subtenon Triamcinolone Acetonide Injection with Topical Anesthesia in Pediatric Non-Infectious Uveitis.](#)

**Jung JL**, Harasawa M, Patnaik JL, Palestine AG. Ophthalmol Ther. 2022 Apr;11(2):811-820. doi: 10.1007/s40123-022-00480-4. Epub 2022 Feb 18.

## Orthopedics

### [How Do We Best Educate Our Patients' Caregivers? Comparing the Efficacy of Print Versus Media-based Education Materials in Peripheral Nerve Catheter and Pain Pump Education.](#)

Parikh HB, Gagliardi AG, Carry PM, **Albright JC**, Mandler TN. J Pediatr Orthop. 2022 Jan 1;42(1):35-39. doi: 10.1097/BPO.0000000000001997.

### [Does ventilator use status correlate with quality of life in patients with early-onset scoliosis treated with rib-based growing system implantation?](#)

Nossov SB, Quinonez A, SanJuan J, Gaughan JP, Pahys J, Samdani A, Flynn J, Mayer OH, **Garg S**, Glotzbecker M, Smith J, Cahill PJ. Spine Deform. 2022 Jan 17. doi: 10.1007/s43390-021-00470-9. Online ahead of print.

### [An 8-Week Neuromuscular Training Program After Concussion Reduces 1-Year Subsequent Injury Risk: A Randomized Clinical Trial.](#)

Howell DR, Seehusen CN, Carry PM, Walker GA, Reinking SE, **Wilson JC**. Am J Sports Med. 2022 Jan 21:3635465211069372. doi: 10.1177/03635465211069372. Online ahead of print.

[Understanding the Cheerleader as an Orthopaedic Patient: An Evidence-Based Review of the Literature.](#)

Xu AL, Beck JJ, **Sweeney EA**, Severson MN, Page AS, Lee RJ. Orthop J Sports Med. 2022 Jan 18;10(1):23259671211067222. doi: 10.1177/23259671211067222. eCollection 2022 Jan.

[Post-Concussion Dizziness Severity Predicts Daily Step Count During Recovery Among Adolescent Athletes.](#)

Smulligan KL, Wingerson MJ, Seehusen CN, **Wilson JC**, Howell DR. Med Sci Sports Exerc. 2022 Jan 25. doi: 10.1249/MSS.0000000000002877. Online ahead of print.

[Twelve-week standard of care protocol longer than median time to normalization among Ilc hips treated with Pavlik harness.](#)

Salton RL, Carry P, Freeman T, Holmes K, **Miller NH**, Kohuth B, Burke D, Belton M, **Murphy-Zane MS**, **Georgopoulos G**. J Pediatr Orthop B. 2022 Jan 31. doi: 10.1097/BPB.0000000000000946. Online ahead of print.

[Examining initial post-concussion dizziness and postural stability as predictors of time to symptom resolution.](#)

Smulligan KL, Wingerson MJ, Seehusen CN, **Wilson JC**, Howell DR. J Sci Med Sport. 2022 Feb 4:S1440-2440(22)00034-2. doi: 10.1016/j.jsams.2022.01.010. Online ahead of print.

[Ulnar Epiphysiodesis: Success of the Index Procedure.](#)

Campbell T, Faulk LW, Vossler K, Goodrich E, Lalka A, **Sibbel SE**, Sinclair MK. J Pediatr Orthop. 2022 Mar 1;42(3):158-161. doi: 10.1097/BPO.0000000000001993.

[Mortality in Early-Onset Scoliosis During the Growth-friendly Surgery Era.](#)

Guzek RH, Murphy R, Hardesty CK, Emans JB, **Garg S**, Smith JT, Roye BD, Glotzbecker MP, Sturm PF, Snyder BD, Poon SC, Poe-Kochert C, Anari JB; Pediatric Spine Study Group (PSSG). J Pediatr Orthop. 2022 Mar 1;42(3):131-137. doi: 10.1097/BPO.0000000000001983.

[Optimizing Expansion Clinic for Patients With Magnetic Controlled Growth Rods.](#)

**Garg S**, Kim E, Gupta P; Pediatric Spine Study Group. J Am Acad Orthop Surg. 2022 Mar 4. doi: 10.5435/JAAOS-D-20-01330. Online ahead of print.

[Pediatric Supracondylar Humerus Fracture AAOS Appropriate Use Criteria: Does Treatment at a Pediatric Level I Trauma Center Comply?](#)

Douleh DG, Carry P, Sanders JS, **Rhodes JT**. J Pediatr Orthop. 2022 Mar 7. doi: 10.1097/BPO.0000000000002115. Online ahead of print.

[What Are the Causes and Consequences of Delayed Surgery for Pediatric Tibial Spine Fractures? A Multicenter Study.](#)

Smith HE, Cruz AI Jr, Mistovich RJ, Leska TM, Ganley TJ, Aoyama JT, Ellis HB, Kushare I, Lee RJ, McKay SD, Milbrandt TA, **Rhodes JT**, Sachleben BC, Schmale GA, Patel NM. Orthop J Sports Med. 2022 Mar 7;10(3):23259671221078333. doi: 10.1177/23259671221078333. eCollection 2022 Mar.

[Lower extremity physeal fractures and post-traumatic surgical deformities; National Trauma Data Bank and institutional cohorts.](#)

Gibly RF, **Georgopoulos G**, Carry PM, **Miller NH**. J Clin Orthop Trauma. 2022 Mar 10;27:101827. doi: 10.1016/j.jcot.2022.101827. eCollection 2022 Apr.

[Navigation Options for Spinal Surgeons: State of the Art 2021.](#)

**Garg S**, Kleck CJ, Gum JL, Larson AN. Instr Course Lect. 2022;71:399-411.

## Otolaryngology

[Safety of Cochlear Implantation in Children 12 Months or Younger: Systematic Review and Meta-analysis.](#)

Sbeih F, Bouzاهر MH, Appachi S, Schwartz S, Cohen MS, Carvalho D, **Yoon P**, Liu YC, Anne S. *Otolaryngol Head Neck Surg.* 2022 Jan 4:1945998211067741. doi: 10.1177/01945998211067741. Online ahead of print.

[The FUT2 Variant c.461G>A \(p.Trp154\\*\) Is Associated With Differentially Expressed Genes and Nasopharyngeal Microbiota Shifts in Patients With Otitis Media.](#)

Elling CL, **Scholes MA**, Streubel SO, Larson ED, **Wine TM**, Bootpetch TC, **Yoon PJ**, Kofonow JM, Gubbels SP, Cass SP, Robertson CE, Jenkins HA, **Prager JD**, Frank DN, Chan KH, **Friedman NR**, Ryan AF, Santos-Cortez RLP. *Front Cell Infect Microbiol.* 2022 Jan 14;11:798246. doi: 10.3389/fcimb.2021.798246. eCollection 2021

[Outcomes in Pediatric Thyroidectomy: Results From a Multinational, Multi-institutional Database.](#)

Maksimowski M, Bauer AJ, Kazahaya K, Manning SC, Parikh SR, Simons JP, D'Souza J, Maddalozzo J, Purkey MR, Rychlik K, Ho B, Rutter MJ, Jiang W, **Prager JD**, Diercks G, Propst EJ, Miyamoto RC, Stack BC, Randolph GW, Rastatter JC. *Otolaryngol Head Neck Surg.* 2022 Feb 8:1945998221076065. doi: 10.1177/01945998221076065. Online ahead of print.

[Diagnosis and management of sleep disorders in Prader-Willi syndrome.](#)

Duis J, Pullen LC, Picone M, **Friedman N**, Hawkins S, Sannar E, Pfalzer AC, Shelton AR, Singh D, Zee PC, Glaze DG, Revana A. *J Clin Sleep Med.* 2022 Feb 18. doi: 10.5664/jcsm.9938. Online ahead of print.

## **Pediatric & Adolescent Gynecology**

[Long Curriculum 3.0 in Resident Education: Comprehensive Curriculum in Pediatric and Adolescent Gynecology for Postgraduate Trainees in Obstetrics/Gynecology, Pediatrics, and Adolescent Medicine.](#)

French AV, **Alaniz V**, Dumont T, Sophie Gibson ME, Howell J, Justice T, Lawson A, Thieu HT, Romano M; NASPAG Resident Education Committee. *J Pediatr Adolesc Gynecol.* 2022 Jan 6:S1083-3188(21)00366-1. doi: 10.1016/j.jpap.2021.12.017. Online ahead of print.

## **Pediatric Surgery**

[The use of ultrasound in establishing COVID-19 infection as part of a trauma evaluation.](#)

**Diaz-Miron J**, Reppucci ML, Weinman J, Kaizer A, Annam A, Orsborn J, Steward L, Wilson J, **Bensard D**. *Emerg Radiol.* 2022 Apr;29(2):227-234. doi: 10.1007/s10140-021-02005-1. Epub 2022 Jan 6.

[Predictors of survival following liver transplantation for pediatric hepatoblastoma and hepatocellular carcinoma: Experience from the Society of Pediatric Liver Transplantation \(SPLIT\).](#)

Boster JM, Superina R, Mazariegos GV, Tiao GM, **Roach JP**, Lovell MA, Greffe BS, Yanni G, Leung DH, Elisofon SA, McDiarmid SV, Gupta NA, Lobritto SJ, Lemoine C, Stoll JM, Vitola BE, Daniel JF, Sayed BA, Desai DM, Martin AE, Amin A, Anand R, Anderson SG, Sundaram SS. *Am J Transplant.* 2022 Jan 6. doi: 10.1111/ajt.16945. Online ahead of print.

[The pediatric surgery match from the applicant perspective.](#)

**Roach JP**, **Derderian SC**, Ketzner J, Bengel M, Kaizer A, **Bischoff A**. *J Pediatr Surg.* 2022 Jan 15:S0022-3468(22)00040-9. doi: 10.1016/j.jpedsurg.2022.01.008. Online ahead of print.

[Management of the undescended testis in children: An American pediatric surgical association outcomes and evidence based practice committee systematic review.](#)

Gates RL, Shelton J, Diefenbach KA, Arnold M, St Peter SD, Renaud EJ, Slidell MB, **Sømme S**, Valusek P, Villalona GA, McAteer JP, Beres AL, Baerg J, Rentea RM, Kelley-Quon L, Kawaguchi AL, Hu YY, Miniati D, Ricca R, Baird R. *J Pediatr Surg.* 2022 Jan 15:S0022-3468(22)00041-0. doi: 10.1016/j.jpedsurg.2022.01.003. Online ahead of print.

[Primary vs. salvage liver transplantation for biliary atresia: A retrospective cohort study.](#)

Yoeli D, Choudhury RA, Sundaram SS, Mack CL, **Roach JP, Karrer FM, Wachs ME, Adams MA.** *J Pediatr Surg.* 2022 Jan 10:S0022-3468(22)00004-5. doi: 10.1016/j.jpedsurg.2021.12.027. Online ahead of print.

[High prevalence of subnormal testosterone in obese adolescent males: reversal with bariatric surgery.](#)

Dhindsa S, Ghanim H, Jenkins T, **Inge TH**, Harmon CM, Ghoshal A, Wu Z, McPhaul MJ, Saad F, Dandona P. *Eur J Endocrinol.* 2022 Feb 1;186(3):319-327. doi: 10.1530/EJE-21-0545.

[Reply to Letter to the Editor: Pediatric massive transfusion protocols applied to intraoperative complications of common pediatric surgeries.](#)

Stevens J, Reppucci ML, **Acker S, Bensard D, Moulton SL.** *J Pediatr Surg.* 2022 Feb 4:S0022-3468(22)00117-8. doi: 10.1016/j.jpedsurg.2022.01.047. Online ahead of print.

[Reply to Letter to the Editor: Pediatric massive transfusion protocols applied to intraoperative complications of common pediatric surgeries.](#)

Reppucci ML, Stevens J, Pickett K, **Moulton SL.** *J Pediatr Surg.* 2022 Feb 4:S0022-3468(22)00116-6. doi: 10.1016/j.jpedsurg.2022.01.045. Online ahead of print.

[Torsed ectopic intra-abdominal liver rest within an adolescent female.](#)

Smiley K, **Partrick DA**, Corkum KS, **Derderian SC.** *J Surg Case Rep.* 2022 Feb 9;2022(2):rjac036. doi: 10.1093/jscr/rjac036. eCollection 2022 Feb.

[Incidence of and risk factors for perioperative blood transfusion in infants undergoing index pediatric surgery procedures.](#)

Reppucci ML, Meier M, Stevens J, Shirek G, **Kulungowski AM, Acker SN.** *J Pediatr Surg.* 2022 Feb 12:S0022-3468(22)00127-0. doi: 10.1016/j.jpedsurg.2022.01.055. Online ahead of print.

[Discovery of Small Molecule Activators of Chemokine Receptor CXCR4 That Improve Diabetic Wound Healing.](#)

Xu J, Hu J, Idlett-Ali S, Zhang L, Caples K, Peddibhotla S, Reeves M, Zgheib C, Malany S, **Liechty KW.** *Int J Mol Sci.* 2022 Feb 16;23(4):2196. doi: 10.3390/ijms23042196.

[Adolescent blunt solid organ injury: Differences in management strategies and outcomes between pediatric and adult trauma centers.](#)

**Derderian SC**, Meier M, **Bensard DD, Partrick DA, Acker SN.** *Am J Surg.* 2022 Feb 21:S0002-9610(22)00134-9. doi: 10.1016/j.amjsurg.2022.02.054. Online ahead of print.

[Interhospital variability in localization techniques for small pulmonary nodules in children: A pediatric surgical oncology research collaborative study.](#)

Morgan KM, Anderson KT, Johnston ME, Dasgupta R, Crowley JJ, Fahy AS, Lapidus-Krol E, Baertschiger RM, Lautz TB, Many BT, Marquart JP, Gainer H, Lal DR, Rich BS, Glick RD, MacArthur TA, Polites SF, Kastenbergl ZJ, Short SS, Meyers RL, Talbot L, Abdelhafeez A, Prajapati H, Davidoff AM, Rubaclava N, Newman E, Ehrlich PF, Rothstein DH, **Roach JP**, Ladd P, Janek KC, Le HD, Leraas HJ, Tracy ET, Bisset L, Mora MC, Warren P, Aldrink JH, Malek MM. *J Pediatr Surg.* 2022 Feb 23:S0022-3468(22)00139-7. doi: 10.1016/j.jpedsurg.2022.01.061. Online ahead of print.

[Novel clinical algorithm for hypothalamic obesity in youth with brain tumours and factors associated with excess weight gain.](#)

Rydin AA, Severn C, Pyle L, Dorris K, Chambers C, Stiller D, **Hankinson TC, Inge T**, Haemer MA, Mirsky DM, Moore J, Kelsey MM. *Pediatr Obes.* 2022 Feb 27:e12903. doi: 10.1111/ijpo.12903. Online ahead of print.

[Multi-Institutional Quality Improvement Project to Minimize Opioid Prescribing in Children after Appendectomy Using NSQIP-Pediatric.](#)

Kelley-Quon LI, Ourshalimian S, Lee J, Russell KW, Kling K, Shew SB, Mueller C, Jensen AR, Vu L, Padilla B, Ostlie D, Smith C, **Inge T, Roach J**, Ignacio R, Lofberg K, Radu S, Rohan A, Wang KS. J Am Coll Surg. 2022 Mar 1;234(3):290-298. doi: 10.1097/XCS.000000000000056.

[Silk Fibroin-Based Therapeutics for Impaired Wound Healing.](#)

Lehmann T, Vaughn AE, Seal S, **Liechty KW**, Zgheib C. Pharmaceutics. 2022 Mar 16;14(3):651. doi: 10.3390/pharmaceutics14030651.

[Incarcerated umbilical hernia in a 22-month-old child.](#)

Saifee J, Shindorf M, Samara O, Bourland S, **Somme S**. J Surg Case Rep. 2022 Mar 17;2022(3):rjac052. doi: 10.1093/jscr/rjac052. eCollection 2022 Mar.

[Photopolymerized Zwitterionic Hydrogels with a Sustained Delivery of Cerium Oxide Nanoparticle-miR146a Conjugate Accelerate Diabetic Wound Healing.](#)

Stager MA, Bardill J, Raichart A, Osmond M, Niemiec S, Zgheib C, Seal S, **Liechty KW**, Krebs MD. ACS Appl Bio Mater. 2022 Mar 21;5(3):1092-1103. doi: 10.1021/acsabm.1c01155. Epub 2022 Feb 15.

## **Transplant Surgery**

[Primary vs. salvage liver transplantation for biliary atresia: A retrospective cohort study.](#)

Yoeli D, Choudhury RA, Sundaram SS, Mack CL, **Roach JP, Karrer FM, Wachs ME, Adams MA**. J Pediatr Surg. 2022 Jan 10:S0022-3468(22)00004-5. doi: 10.1016/j.jpedsurg.2021.12.027. Online ahead of print.

[The vexing triad of obesity, alcohol, and coagulopathy predicts the need for multiple operations in liver transplantation.](#)

Moore HB, Bababekov YJ, Pomposelli JJ, **Adams MA**, Crouch C, Yoeli D, Choudhury RA, Ferrell T, Burton JR, Pomfret EA, Nydam TL. Am J Surg. 2022 Feb 19:S0002-9610(22)00120-9. doi: 10.1016/j.amjsurg.2022.02.053. Online ahead of print.

[Does pre-operative counselling of the donor improve immediate and short-term outcomes after living liver donation? - A review of the literature and expert panel recommendations.](#)

**Adams MA**, Andacoglu O, Crouch CE, de Santibañes M, Jackson WE, Jalal A, Montasser IF, Rubman S, Spiro M, Raptis DA, Miller C, Pomfret E. Clin Transplant. 2022 Mar 28:e14636. doi: 10.1111/ctr.14636. Online ahead of print.

## **Urology**

[Laparoscopic and robotic pyeloplasty as minimally invasive alternatives to the open approach for the treatment of uretero-pelvic junction obstruction in infants: a multi-institutional comparison of outcomes and learning curves.](#)

Andolfi C, Lombardo AM, Aizen J, Recabal X, Walker JP, Barashi NS, Reed F, Lopez PJ, **Wilcox DT**, Gundeti MS. World J Urol. 2022 Jan 19. doi: 10.1007/s00345-022-03929-0. Online ahead of print.

[Pharmacogenetic inhibition of lumbosacral sensory neurons alleviates visceral hypersensitivity in a mouse model of chronic pelvic pain.](#)

Xie AX, Iguchi N, Clarkson TC, **Malykhina AP**. PLoS One. 2022 Jan 25;17(1):e0262769. doi: 10.1371/journal.pone.0262769. eCollection 2022

[Outcomes of dialysis in neonates with anuric end-stage renal disease at birth: ethical considerations.](#)

Han DS, Bock ME, Glover JJ, **Vemulakonda VM**. J Perinatol. 2022 Feb 4. doi: 10.1038/s41372-022-01328-2. Online ahead of print.

[Invited commentary on Sadeghi, et al.: Sentinel lymph node biopsy in pediatric Wilms tumor.](#)

**Cost NG**, Ehrlich PF. J Pediatr Surg. 2022 Feb 6:S0022-3468(22)00122-1. doi: 10.1016/j.jpedsurg.2022.02.002. Online ahead of print.

[Editorial Comment.](#)

**Cost NG**. J Urol. 2022 Mar;207(3):698-699. doi: 10.1097/JU.0000000000002345.01. Epub 2022 Mar 1.

[Surgical experiences in adolescents and young adults with differences of sex development: A qualitative examination.](#)

Flewelling KD, De Jesus Ayala S, Chan YM, Chen D, Daswani S, Hansen-Moore J, Rama Jayanthi V, Kapa HM, Nahata L, Papadakis JL, Pratt K, Rausch JR, Umbaugh H, **Vemulakonda V**, Crerand CE, Tishelman AC, Buchanan CL. J Pediatr Urol. 2022 Mar 8:S1477-5131(22)00095-X. doi: 10.1016/j.jpuro.2022.02.028. Online ahead of print.

[Sexual dimorphic impacts of systemic vincristine on lower urinary tract function.](#)

Iguchi N, Hecht SL, Gao D, **Wilcox DT**, **Malykhina AP**, **Cost NG**. Sci Rep. 2022 Mar 24;12(1):5113. doi: 10.1038/s41598-022-08585-3.

[White paper: Onco-fertility in pediatric patients with Wilms tumor.](#)

van der Perk MEM, **Cost NG**, Bos AME, Brannigan R, Chowdhury T, Davidoff AM, Daw NC, Dome JS, Ehrlich P, Graf N, Geller J, Kalapurakal J, Kieran K, Malek M, McAleer MF, Mullen E, Pater L, Polanco A, Romao R, Saltzman AF, Walz AL, Woods AD, van den Heuvel-Eibrink MM, Fernandez CV. Int J Cancer. 2022 Mar 28. doi: 10.1002/ijc.34006. Online ahead of print.

[Hypospadias: lessons learned. An overview of incidence, epidemiology, surgery, research, complications, and outcomes.](#)

**Wood D**, **Wilcox D**. Int J Impot Res. 2022 Mar 29. doi: 10.1038/s41443-022-00563-7. Online ahead of print.