

## TABLE OF CONTENTS

### MANUSCRIPTS FROM THE PCPLC CONFERENCE

#### NOVEMBER 2024 ATLANTA, GEORGIA

The Pediatric Colorectal and Pelvic Learning Consortium (PCPLC) Annual Meeting, Atlanta, Georgia November 2024 <i>Casey M. Calkins, Rebecca M. Rentea, Caitlin A. Smith, Megan M. Durham, Drew A. Rideout</i>	162323
Annual Renal Surveillance With Ultrasound in All Anorectal Malformations May Not Be Necessary <i>Shruthi Srinivas, Kristina Booth, Susan Kasubick-Tillman, Molly Huskisson, Kristine L. Griffin, Elizabeth Thomas, Madeline Su, Richard J. Wood, Daniel G. DaJusta, Molly E. Fuchs</i>	162318
Morbidity of Rectal Prolapse Repair After Surgery for Anorectal Malformation <i>Megan A. Read, Liese C.C. Pruitt, Brenna Rachwal, Kristine L. Griffin, Richard J. Wood, Alessandra C. Gasior</i>	162319
Post Operative Anal Dilatations for the Prevention of Anal Strictures in Children With Anorectal Malformation: A Systematic Review <i>Jessica Taranto, Isabel C. Hageman, Misel Trajanovska, Suzanne Jackson-Fleurus, Fiona Newall, Sebastian K. King</i>	162320
Lower Childhood Opportunity Index is Associated With Delayed Diagnosis of Anorectal Malformations <i>Kristine L. Griffin, Shruthi Srinivas, Megan A. Read, Jeremy M. Lun, Alessandra C. Gasior, Richard J. Wood, Ihab Halaweish</i>	162321
Post-Traumatic Stress Disorder Among Patients With Anorectal Malformation And Hirschsprung Disease <i>Andreina Giron, Zoe Flyer, John Schomberg, Ashish Chogle, Elicia Wartman, Andreina Urrutia Gonzalez, Ashley Bone, Peter T. Yu, Donald Shaul, Hira Ahmad</i>	162322

### INDEPENDENT MANUSCRIPTS

#### GASTRO-INTESTINAL CONDITIONS

Comparative Study on the Outcome of Laparoscopic-assisted 2 Stage and 3 Stage Anorectoplasty <i>Haoyuan Zhang, Jingmin Zhang, Yan Zhou, Long Li</i>	162326
Safety and Feasibility of Paediatric Day Case Laparoscopic Upper Gastrointestinal Surgery: Significance of Nurse-led Discharge <i>Ivana Sabolic, Mahwish Khan, Oluwasina Dada, Giampiero Soccorso</i>	162342
Laparoscopic-assisted Polypectomy: A Promising Minimally-invasive Solution for Endoscopically Irresectable Polyps in Children <i>Ayman Goneidy, Andrew R. Ross, Rebecca Roberts, Warren Hyer, Muhammad Choudhry</i>	162329
Impact of Immunosuppression on Complication Rates in Pediatric Gastrostomy Tube Placement <i>Faraz N. Longi, Michela Carter, Audra J. Reiter, Lav Patel, Mehul V. Raval, Timothy B. Lautz</i>	162324
Reevaluating Surgical Antibiotic Prophylaxis in Pediatric Pyloromyotomy: Insights From the NSQIP- Pediatric Database <i>Shachi Srivatsa, Megan Read, Brenna Rachwal, Yueran Zhang, Kristine Griffin, Sara Mansfield, Kyle Van Arendonk</i>	162355

- Risk Factors for Postoperative Volvulus and its Laparoscopic Management Following Laparoscopic Ladd's Procedure in Pediatric Patients With Intestinal Malrotation: A Single-center, Retrospective Cohort Study  
*Hien Pham Duy, Hoan Vu Manh, Nam Xuan Tran, Shohei Yoshimura, Yuichi Okata* 162356

- Postnatal Clinical Features and Surgical Strategies of Gastrointestinal Tract Duplications Diagnosed Prenatally  
*Linyan Wang, Shuhao Zhang, Meiyan Wang, Yi Chen, Yunzhong Qian, Qingjiang Chen, Zhigang Gao* 162325

- Management and Outcomes of Jejunoileal Atresia Within the United Kingdom  
*George S. Bethell, Belinda Hughes, Roma S. Varik, Clara Chong, Nigel J. Hall, Ancuta Muntean, Sara Gozzini, Anas Fagelnor, Ibrahim Mustafa, Amir Amin, Ashwini Joshi, Riyad Peeraully, Charlotte Melling, Eden Cooper, Ingo Jester, Amulya Saxena* 162334

- Intraoperative Pyloric Botulinum Toxin Injection for Post Total Pancreatectomy With Islet Autotransplantation Gastroparesis Improvement in Children  
*Juan P. Gurria, Bhargava Mullapudi, Colleen M.O. Lowe, Todd Jenkins, Mark S. Ogg, Alex Bondoc, Greg Tiao, David Vitale, Maisam Abu-El-Haija* 162341

### TRAUMA/BURNS

- Neighborhood-based Social Determinants of Health are Associated With Decreased Helmet Use in Young Children  
*Caroline Q. Stephens, Alexandra Highet, Ava Yap, Christopher Newton, Willieford Moses* 162315

- Implications of Isolated Free Fluid in Pediatric Trauma Patients  
*Robert Nelson, Stephanie Carmichael, Susan Taylor, Kristopher Lewis* 162328

- Beyond the Index: Family Fragility as a Geographic Risk Factor for Pediatric Firearm Injuries  
*Caitlin Rempson, Etienne Pracht, Alyssa Green, Nicole M. Chandler, Christopher W. Snyder* 162337

### FETAL THERAPY

- Return of the Disruption Score: Fetal Surgery in the Spotlight (1975–2021)  
*Cortnie R. Vaughn, Xiao-Yue Han, Marijane White, Adan Z. Becerra, Andrew H. Chon, Raphael C. Sun* 162338

### OTHER CONDITIONS

- Adolescent and Parent Perceptions of the American College of Surgeons Safe and Effective Pain Control Brochure  
*Marjorie N. Odegard, Rachel C. Ceasar, Adaeze U. Obinelo, Donia N. Hijaz, Alvina Rosales, Sumeet K. Bhavadia, Matthew Kirkpatrick, Eugene Kim, Lorraine I. Kelley-Quon* 162331

- Racial Disparities in Pediatric Ovarian Mass Management  
*Taylor King, Kamaria Dansby, Molly Lavaud, Zhulin He, Allison F. Linden, Nancy Sokkary* 162340

- Prevalence, Characteristics, and Management of Pancreatic Tumors Among Children With Tuberous Sclerosis Complex  
*Raissa Li, Cecilia Miguel, Jaclyn Schienda, Emine Arcasoy, Junne Kamihara, Jurriaan M. Peters, Peter E. Davis, Mustafa Sahin, Brent R. Weil* 162339

- Implementation of an Enhanced Recovery Pathway for Pediatric Single Lobe Thyroidectomy  
*Shachi Srivatsa, Lauren Parrish, Cindy McManaway, Vanessa Ng, Joseph D. Tobias, Katherine Manupipatpong, Kris R. Jatana, Jennifer H. Aldrink* 162353

### UROLOGICAL CONDITIONS

- Long-term Outcomes of Multi-institutional Minimally Invasive Appendiceal Onlay Ureteroplasty for Managing Complex Proximal Ureteral Strictures in Pediatric Patients  
*Hualin Cao, Yangyang Wu, Pin Li, Xiaoyu Yi, Xiaowei Zhang, Hongshuai Jia, Ruyue Jin, Xiangling Deng, Tian Tao, Lifei Ma, Xiaoguang Zhou, Nini An, Yanfang Yang, Jianpeng Bi, Qian Zhang, Ji Li, Yun Zhou, Can Qi, Jiawen Zhao, Bowen Liu, Songbai Liao, Yuandong Tao, Jiwen Cheng, Huixia Zhou* 162316

- Circapproved: Digital Pattern Recognition via Artificial Neural Network for the Identification of Normal  
Penis Parameters for Circumcision Eligibility Using Mobile App 162358  
*Irfan Wahyudi, Chandra Prasetyo Utomo, Samsuridjal Djauzi, Muhamad Fathurahman,  
Gerhard Reinaldi Situmorang, Arry Rodjani, Putu Angga Risky Raharja, Kevin Yonathan, Budi Santoso,  
Dwidian Khresna, Muhammad Wildan Pratama, Nashuha Insani, Marco Raditya*

## HISTORICAL VIGNETTE

- History of Pediatric Surgery in Spain 162310  
*Óscar Girón-Vallejo*

## CORRESPONDENCE

### PERSPECTIVE

- Generative Artificial Intelligence Accuracy in Interpreting Forest Plots in Pediatric Surgery Meta-analyses: A  
Perspective From Pediatric Surgery Meta-analysis Study Group (PESMA) 162359  
*Mustafa Azizoglu, Maria Escolino, Tahsin Onat Kamci, Sergey Klyuev, Sonia Perez Bertolez,  
Toni Risteski, Ismael Elhalaby, Nitinkumar Borkar, Ciro Esposito, Mehmet Hanifi Okur, Martin Lacher,  
Annika Mutanen, Sameh Shehata, Fabio Chiarenza, Mark Davenport*

## LETTERS TO THE EDITOR

- Letter to the Editor in Response to: Factors Influencing Success in Endoscopic Treatment of Grade 4–5  
Primary Vesicoureteric Reflux (VUR) in Infancy and Childhood 162261  
*Naser El-Mefleh, Osama Al-Omar*
- A Scoping Review of the Diagnosis and Operative Management of Water Bead Ingestion by Children 162266  
*Elizabeth Reynolds, A. Francois Trappey III, Sarah N. Bowe, Brentley Lindsey, Patrick T. Reeves*
- Management, Trends, and Recommendations for Intra-abdominal Lymphatic Malformations-A Single-  
Center Retrospective Review: A Contribution to Management 162278  
*Maria Camila Altamar, Gustavo Triana*
- Fulminant Necrosis of the Colon Associated With Antegrade Continence Enemas 162277  
*Antti I. Koivusalo, Mikko P. Pakarinen*