



Pediatric Gastroenterology  
Special Interest Group

APA DIVISION  
**54**

# Digest

Internal Newsletter, October 2019

Pediatric Gastroenterology Special Interest Group, APA DIV54

## A Message from Our Co-Chairs

Since creation, the PG-SIG has continued to grow and expand with greater than 140 faculty and student members currently. This momentum has yielded multi-site collaborations for research and clinical projects, a flourishing journal club, and significant student engagement. Our SIG members have been prolific with greater than 24 reported journal publications, 2 grants, 7 book chapters and 18 national conference presentations in the 2019 calendar year. PG-SIG members have expanded psychology presence within national organizations including NASPGHAN, DDW, ICN, Feeding Matters, and the Pediatric Feeding Consortium. As growth continues in the world of Pediatric Gastroenterology, our members have proven an integral part of these movements. We are excited to see where we will go together next!

One initiative that we are particularly excited about is the creation of a clinical resource bank. While this project has been underway for a long time, it has been somewhat challenging to create such a resource. We would like to highly encourage members to submit content to Brad Jerson, PhD, Clinical MAL, at [BJerson@connecticutchildrens.org](mailto:BJerson@connecticutchildrens.org) as we believe that this resource will be highly useful for all members. Examples of resources might include patient handouts, disease descriptions, clinical worksheets, and seminal GI references.

As NASPGHAN approaches, we hope that you will take advantage of the many psychology focused presentations, symposia, networking, and other educational opportunities. In this newsletter, you will find a list of presentations that are of high relevance to our membership. We encourage you to stop by and say hi to board members in attendance as we love to put faces to names.

We appreciate you allowing us to continue to serve in this role and we are excited to welcome incoming co-chairs Lindsey Burrell, PhD and Cindy Kim, PhD who will transition to the co-chair role in the spring. We would also like to thank all board members and student representatives, current and past, for their hard work and dedication to the SIG. We look forward to seeing you at SPPAC in the spring!

Christina and Laura

**Do you have a feature idea for an upcoming newsletter?  
Email the PG-SIG secretary, Margo Szabo, PhD, directly at  
[szabom@email.chop.edu](mailto:szabom@email.chop.edu).**

### PG-SIG Leadership

#### Co-Chairs

Christina Low Kapalu, PhD  
*Children's Mercy Kansas City*  
Laura Slosky, PhD  
*Children's Mercy Kansas City*

#### Co-Chairs Elect

Lindsay Burrell, PhD  
*Emory University School of Medicine*  
Cindy Kim, PhD, ABPP  
*Children's Hospital of Orange County*

#### Past Co-Chairs

Rob Dempster, PhD  
*Nationwide Children's Hospital*  
Brandi Whitaker, PhD  
*Arkansas Children's Hospital*

#### Secretary

Margo Szabo, PhD  
*Children's Hospital of Philadelphia*

#### Membership Coordinator

Jaclyn Shepard, PsyD  
*UVA School of Medicine*

#### At-Large Members

Kari Baber, PhD - Education  
*Children's Hospital of Philadelphia*  
Shayna Skelley Coburn, PhD -  
Research  
*Children's National Health System*  
Brad Jerson, PhD - Clinical  
*Connecticut Children's Medical Center*

#### Student Representatives

Caroline Roberts, MS  
*Oklahoma State University*  
Marissa Koven, BA  
*DePaul University*

## MEET YOUR NEW PG-SIG STUDENT REPS



### **Caroline M. Roberts, MS**

Caroline is a graduate student in the Oklahoma State University (OSU) Clinical Psychology Ph.D. program under the mentorship of John M. Chaney, PhD, and Larry L. Mullins, PhD. Caroline's research focuses on investigating both youth and parent illness appraisals and their relationship to psychosocial adjustment in pediatric inflammatory bowel disease (IBD). Specifically, her thesis focused on the relationship of illness stigma, health communication difficulties, and thwarted belongingness to depressive symptoms in youth with IBD. She received a Student Research Grant from the Crohn's and Colitis Foundation in 2019 to fund her dissertation examining the influence of body dissatisfaction in youth with IBD. Caroline has a history of clinical involvement in pediatric endocrinology, pulmonology, oncology, and outpatient mental health settings. Caroline is a member of the Society of Pediatric Psychology (SPP) Student Advisory Board on the Membership Committee, one of the student representative for the PG-SIG, and the SPP Network Campus Representative at OSU. Caroline also mentors undergraduate psychology majors through the American Indians Into Psychology Summer Enrichment Program and the OSU Psychology Diversified Student Program. In the future, Caroline aims to work at an academic medical center, continuing her research and clinical work to improve emotional adjustment and adherence of children and families with chronic and acute medical conditions.



### **Marissa Koven, BA**

Marissa is a clinical psychology doctoral student at DePaul University working under the mentorship of Susan Tran, PhD, and Jocelyn Carter, PhD. Her interest in pediatric GI stems from her experience as a counselor at Camp Oasis and from acting as a resource for youths with inflammatory bowel disease (IBD) and their parents through Mt. Sinai Medical Center in NYC. Together these experiences cultivated her desire to develop the knowledge and skills to help youths with GI disorders and their families professionally. Her desire to go into pediatric psychology was cemented through interactions with families, medical doctors and mental health professionals that she worked with as a clinical research coordinator in the Center for Pediatric IBD at the Children's Hospital of Philadelphia. Her current research looks at influences on socioemotional and physical functioning among children with a number of medical conditions including IBD and hypermobile Ehlers-Danlos Syndrome. She is thrilled to be taking on the position of Student Representative for the PG-SIG. She is looking forward to building her knowledge of psychogastroenterology, staying up-to-date on current research, and learning more about clinical practice in working with youth with GI disorders and their families, as well as connecting with students and professionals who share her same interests and passions. Outside of graduate school, Marissa enjoys biking, playing ultimate Frisbee, spending time with her fiancé, and together visiting with their friends and families.



## SPOTLIGHT ON NASPGHAN PRESENTATIONS

**Thank you to our PG-SIG members who submitted information about their presentations at NASPGHAN! Please note, this is not an exhaustive list of all NASPGHAN presentations on pediatric GI conditions – please refer to the official conference program.**

### Thursday, October 17<sup>th</sup>

#### Poster Session (5:00-7:00pm):

- El Tawil, D., Low Kapalu, C.M., & Attard, T. *Differences and health care disparities in hospitalizations for management of constipation in children with and without autism spectrum disorder.*
- Rosen, J.M., Low Kapalu, C.M., & Cocjin, J. *Impedance-Manometry correlates with symptom experience in belch-reflex dysfunction.*

### Friday, October 18<sup>th</sup>

#### Meet the Professor Breakfast (7:00-8:00am):

- Christina Low Kapalu (Children's Mercy Kansas City) - Functional Constipation and Fecal Incontinence: A Behavioral Master Class

#### APGNN Concurrent Sessions:

- Session I (8:45-9:30am): Claire Coyne (Lurie Children's Hospital) - Promoting resilience while caring for transgender children
- Session III (10:30am-12:00pm): Kimberly Genuario (CHOP) - Motivational Interviewing and Obesity as part of Obesity: From cradle to college session
- Session IV (2:00-3:30pm): Julie Snyder (Boston Children's Hospital) - School integration for patients diagnosed with pediatric functional GI disorders as part of Neurogastrointestinal session

#### Poster Session (5:00-7:00pm):

- Baber, K., Rodriguez, K.O., Benitez, A., Ostapenko, S., Verma R. (2019). *Characterizing an outpatient sample of pediatric patients with rumination syndrome over a 5-year period.*
- Kaul, I., Chumpitazi, B., Colombo, J., Schurman, J.V., Bagherian, A., Shulman, R., & Friesen, C. *Evaluation of pediatric Rome IV criteria and diagnostic testing for functional gastrointestinal disorders.*

### Saturday, October 19<sup>th</sup>

#### General Program Concurrent Sessions:

- Session IV (10:30am-12:00pm): Laura Mackner (Nationwide Children's Hospital) - Psychosocial Screening in Pediatric IBD as part of Treating the Entire IBD Patient session
- Session V (2:00-3:30pm): Tonya Palermo (Seattle Children's Hospital) - Psychosocial treatments for management of pain in chronic pancreatitis across the lifespan as part of Chronic Pancreatitis session
- Session V (3:45-5:15pm): Amy Drayton (University of Michigan) - When scurvy is curvy: Sometimes hips do lie as part of Feeding Disorders session

#### APGNN Concurrent Sessions

- Session VII (10:30am-12:00pm): Andrea Begotka (Wisconsin) - Providing Support for Families of Children with Pediatric Feeding Disorders as part of Feeding Disorders session

Poster Session (12:00-2:00pm):

- Low Kapalu, C.M., Olthof, S., & Rosen, J.M. *Exploring the process of patient initiated social media research in disorder discovery.*
- Olthof, S., Low Kapalu, C.M., & Rosen, J.M. *Belch reflex dysfunction- A patient initiated international survey of the inability to burp.*
- Plevinsky, J.M., Maddux, M.H., & Greenley, R.N. *Perceived impact of IBD on academics, college plans, and college adjustment.*
- Rodriguez, K., Baber, K., Benitez, A., Ostapenko, S. & Verma, R. *Demographic and psychosocial characteristics of youth with gastroparesis: A 5-year retrospective review of patients managed by gastroenterology and psychology.*
- Rosen, J.M., Olthof, S., & Low Kapalu, C.M. *Inability to burp as a primary gastrointestinal symptom in children.*

## SPOTLIGHT ON NEW RESEARCH

**Check out some of the great research our PG-SIG members have been busy disseminating this year.**

Carmody, J.K., Plevinsky, J.M., Peugh, J., Lobato, D., LeLeiko, N.S., Hyams, J.S., Denson, L.A., & Hommel, K.A. (2019). Longitudinal adherence to mesalamine predicts treatment escalation in pediatric ulcerative colitis. *Alimentary Pharmacology & Therapeutics*. doi: 10.1111/apt.15445



Cushing, C. C., Kichline, T., Blossom, J. B., Friesen, C. A., & Schurman, J. V. (2019). Tailoring individualized evaluation of pediatric abdominal pain using ecological momentary assessment (EMA): A pilot study testing feasibility and acceptability. *Clinical Journal of Pain*. Advance online publication. doi: 10.1097/AJP.0000000000000750, PMID: 31436560.

Deacy, A. D., Friesen, C. A., Staggs, V. S., & Schurman, J. V. (2019). Evaluation of clinical outcomes in an interdisciplinary Abdominal Pain Clinic (APC): A retrospective, exploratory review. *World Journal of Gastroenterology*, 25, 3079-3090. doi: <https://dx.doi.org/10.3748/wjg.v25.i24.3079>

Friesen, C. A., Colombo, J. M., & Schurman, J. V. (2019). The evolving role of endoscopy in the evaluation of pediatric functional dyspepsia: A review. *Gastrointestinal Disorders*, 1, 176–190. doi:10.3390/gidisord1010013

Jerson, B., Lamparyk, K., & van Tilburg, M. A. (2019). A review of psychological treatments for vomiting associated with paediatric functional gastrointestinal disorders. *Current opinion in pediatrics*, 31(5), 630-635

Kichline, T., Cushing, C. C., Ortega, A., Friesen, C. A., & Schurman, J. V. (2019). Associations between physical activity and chronic pain severity in youth with chronic abdominal pain. *Clinical Journal of Pain*. Advance online publication. doi:10.1097/AJP.0000000000000716, PMID: 31008726.

Knight, R. M., Albright, J. J., Huth-Bocks, A., Morris, N. K., Mills, L., Klok, K., ... & Drayton, A. K. (2019). Impact of behavioral feeding intervention on child emotional and behavioral functioning, parenting stress, and parent-child attachment. *Journal of Pediatric Gastroenterology and Nutrition*, 69(3), 383-387.

Low Kapalu, C.M., Lantos, J., Booser, A, Thomson, M., Attard, T. (in press). Preventing self-harm in an adolescent with recurrent foreign body ingestion: Balancing beneficence and autonomy. *Pediatrics*.

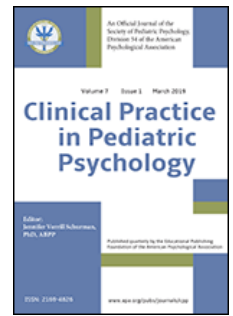
Mackner, L.M., Whitaker, B.N., Maddux, M.H., Thompson, S., Hughes-Reid, C., Drovetta, M., & Reed-Knight, B. (2019). Depression screening in pediatric IBD clinics: Recommendations and a toolkit for implementation. *Journal of Pediatric Gastroenterology and Nutrition*. Advanced online publication. doi: 10.1097/MPG.0000000000002499.

Monzon, A. D., Cushing, C. C., Friesen, C. A., & Schurman, J. V. (in press). The differential association between affect and sleep in adolescents with and without FGIDs. *Journal of Pediatric Psychology*.

Rienecke, R. D., Drayton, A., Richmond, R. L., & Mammel, K. A. (2019). Adapting treatment in an eating disorder program to meet the needs of patients with ARFID: Three case reports. *Clinical Child Psychology and Psychiatry*, doi: 1359104519864129.

Vargas-Luna, F. M., Huerta-Franco, M. R., Schurman, J. V., Deacy, A. D., Bagherian, A., Harvey, L., & Friesen, C. A. (in press). Heart rate variability and gastric electrical response to a cold pressor task in youth with functional dyspepsia. *Digestive Diseases and Sciences*.

Wojtowicz, A. A., Schurman, J. V., Cushing, C. C., Plevinsky, J. M., & Greenley, R. N. (2019). Perceptions of clinical training in biopsychosocial treatment of pediatric functional abdominal pain: A survey of medical students. *Clinical Practice in Pediatric Psychology*. Advance online publication. doi: <http://dx.doi.org/10.1037/cpp0000286>



## ON THE TRAINING FRONT: FELLOWSHIP ANNOUNCEMENTS

### **Van Hooser Pediatric Feeding Fellowship at University of Michigan Medical School and C.S. Mott Children's Hospital**

This 1-year fellowship provides advanced training in the assessment and treatment of pediatric feeding disorders under the mentorship of Drs. Amy Drayton and Rachel Knight. Clinical training is offered in a variety of settings including the interdisciplinary evaluation clinic for pediatric feeding disorders, weekly outpatient clinic, and the intensive day treatment feeding program. All programs function under an interdisciplinary model with a focus in applied behavior analysis. Additionally, the fellow will participate in minor rotations in our multidisciplinary specialty clinics such as sleep disorders, elimination disorders, solid organ transplant, sickle cell disease, and pain management. Opportunities currently exist to participate in clinical research within the feeding program in the areas of behavioral interventions for pediatric feeding disorders, cost-effectiveness of behavioral feeding programs, patient and family outcomes (e.g., behavioral functioning, stress, nutritional status) following intensive feeding programs, and prevention of feeding disorders in high risk populations. For questions about this fellowship and how to apply, please contact training director, Dawn Dore-Stites, Ph.D. ([dawndore@med.umich.edu](mailto:dawndore@med.umich.edu)).

### **Boston Children's Hospital GI Psychology Service Postdoctoral Fellowship**

One postdoctoral fellowship position is available in the GI Psychology Service, which provides outpatient mental health assessment, consultation, and treatment services to patients diagnosed with a wide variety of gastrointestinal illnesses (e.g., motility and functional gastrointestinal conditions, inflammatory bowel disease, celiac disease, and feeding disorders). This fellowship is a 12-month position consisting of clinical training in the psychological assessment and treatment of pediatric gastrointestinal conditions. The fellow will have the opportunity to learn and implement evidence-based psychological interventions, including cognitive behavioral therapy, acceptance and commitment therapy, biofeedback-assisted relaxation training, and clinical hypnosis. It is anticipated that the fellow will receive some of this training in the context of different specialty programs within the department, including the Functional Abdominal Pain Clinic, the Growth and Nutrition Program, and the Avoidant and Restrictive Food Intake Disorder Clinic. These programs are multidisciplinary in nature and consist of a team of psychologists, social workers, nutritionists, and physicians. The fellow will also have the opportunity to participate in seminars and lectures in the Departments of Gastroenterology and Psychiatry at Boston Children's Hospital. Although primarily a clinical position, approximately 20% of the fellow's time will be spent participating in ongoing, applied research projects. The nature of the research project will depend on the interests of the fellow and identified opportunities to collaborate with members of the department. Clinical hours and supervision for licensure will be provided. Fellowship activities will occur at both our main hospital location (Boston) and at satellite locations (Waltham, MA and Lexington, MA).

Candidates with experience in pediatric psychology and in providing care to patients in a multidisciplinary clinic setting are encouraged to apply. Previous experience in working with patients diagnosed with gastrointestinal or chronic pain conditions is an asset but not a requirement. Questions about the GI Psychology fellowship and how to apply are best addressed via email to Julie Snyder, Psy.D. ([julie.snyder@childrens.harvard.edu](mailto:julie.snyder@childrens.harvard.edu)). Information regarding how to apply is also available at: <https://www.appic.org/Postdocs/Universal-Psychology-Postdoctoral-Directory-UPPD> (choose Children's Hospital and Massachusetts in the search bars)

## CHOP Postdoctoral Fellowship in Pediatric GI Psychology

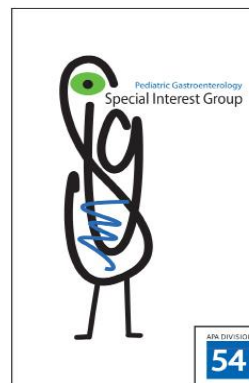
Our fellowship provides an opportunity for advanced clinical practice in providing pediatric psychology services as part of the interdisciplinary Suzi and Scott Lustgarten Center for GI Motility at CHOP. The interdisciplinary team in the GI Motility Center is comprised of medicine, nursing, nutrition, social work, and psychology. Psychologists and trainees provide integrated clinical services and work collaboratively with interdisciplinary team members for patient care, program development, and quality improvement projects. Pediatric GI psychology services include: consultation and assessment of children and adolescents seen for second opinions and on the inpatient service, outpatient assessment and intervention for children and adolescents with various GI disorders (including functional abdominal pain, irritable bowel syndrome (IBS), constipation, gastroparesis, vomiting, and rumination), participation in two interdisciplinary motility clinics (Interdisciplinary Care for Abdominal Pain and Symptoms Clinic, Defecation Dynamics Clinic), support group programming, involvement in patient and family education days, involvement in innovative pilot program featuring telehealth interventions for constipation, and participation in quality improvement projects and program development.

This position is designed to have 60-70 percent clinical time commitment with the remainder of time dedicated to clinical research, didactics, and program development activities. This position will have clinical time commitments at both the main hospital and King of Prussia, PA Specialty Care Site. The fellow will receive 2 hours of supervision per week. The position is a one year fellowship beginning July or September 1. Fellows receive a salary commensurate with NIH Salary Scale, as well as the Children's Hospital of Philadelphia employee benefit package (after 30 days of employment), which includes health, dental, and vision insurance. Professional liability coverage is provided by the hospital. Fellows receive 25 days of paid time off, as well as 7 regular holidays. Candidates with previous clinical and research experiences in pediatric psychology are encouraged to apply. For more information, please email Betsy Turner, PhD ([turnere1@email.chop.edu](mailto:turnere1@email.chop.edu)).

## ANNOUNCEMENTS



The Education and Training subcommittee of the ROME Psychogastroenterology section has compiled a recommended reading list. This list is available at: <https://romegipsych.org>. To find these resources, click on "About Us" at the top of the home page, and then click on "Member Resources." See the blue arrows on the image below. Thanks to Kari Baber, Sarah Ballou, Elyse Thakur, Julie Synder, Megan Riehl, Sarah Kinsinger, and Laurie Keefer for collaborating in this effort!



**PG-SIG Journal Club** is back from its summer hiatus and will be continuing monthly meetings Fridays 12-1pm EST! Please email Kari Baber, PhD, MAL-Education, at [kbaber@email.chop.edu](mailto:kbaber@email.chop.edu) with any articles/topic suggestions. Stay tuned on the listserv for additional details. We look forward to you joining us!

## Save the Dates

