

Digest

Spring Newsletter, March 2022

Pediatric Gastroenterology Special Interest Group, APA DIV54

PG SIG Leadership

Co-Chairs

Lindsey Burrell, PhD
Atlanta Children's Center
Cindy Kim, PhD, ABPP
Children's Hospital of Orange County

Co-Chairs Elects

Bonney Reed, PhD Emory University School of Medicine Margo Szabo, PhD Children's Hospital of Philadelphia

Membership Coordinator

Jaclyn Shepard, PsyD UVA School of Medicine

Technology Manager

Jessica Buzenski, PhD Emory University School of Medicine

Secretary

Jacklyn Stellway, PsyD
Oregon Health & Science University

Members At Large

Shayna Coburn, PhD - Research
Children's National Health System
Linda Nicolotti, PhD - Clinical
Wake Forest School of Medicine
Kelly Rodriguez, PhD - Education
Children's Hospital of Philadelphia

Student Representatives

Caroline Roberts, MS – Research
Oklahoma State University
Marissa Koven, MA – Clinical
DePaul University
Ari Romano-Verthelyi, MS – Education
University of Connecticut

A Message from Our Co-Chairs

We would like to welcome our new PG SIG Co-Chairs – Bonney Reed and Margo Szabo! We are delighted to have them as our co-chairs to continue to maintain and expand our initiatives to better serve our PG SIG members. Bonney previously served on the board as the Member at Large for Research (MAL-R) and Margo has previously served as the PG SIG Secretary. We are delighted to have such talented and experienced individuals serve as our Co-Chairs and we cannot wait to see the advantages that come along with this magnificent duo!

With this change in position, we are also recruiting for *two individuals to serve as Co-Chair Elects*. If you are interested in this position, please send a letter of interest to dr.lindsey.burrell@atlantachildrenscenter.com and Ckim@choc.org by April 29th, 2022. More information about the position can be found on the website: https://pgsig.weebly.com/board-members.html

To address the growing need for social media and online presence, our Technology Manager has been collaborating with our Members at Large and Student Representatives to ensure updated research, clinical, and educational information relevant to PG is uploaded to our website. We now have a dedicated Twitter handle @pedsgastropsych and hope to share many more updates and information through this media platform.

Lindsey & Cindy

WHAT'S INSIDE

Page 1: Open board positions (cochair elect)

Page 2-3: SPPAC highlights

Pages 5: Peds GI Psych job listings

Page 6: New Research



SPOTLIGHT ON SPPAC 2022

Currently accepting submissions for student poster award, and winners will be announced during the week of March 21 - keep an eye out in the PG SIG listserv.

Below is a list of SPPAC presentations that may be of interest to the PG SIG membership. *Note, this is not an exhaustive list of all presentations focused on pediatric GI conditions and readers are encouraged to refer to the official conference program for more details: https://pedpsych.org/sppac

FRIDAY, APRIL 8, 2022

8 am - 9 am Poster Session 2:

- #1421 A Point of Intervention: Depressive Symptoms Mediate the Relationships Among Sleep and Gastrointestinal Symptoms in Youth with Disorders of Gut-brain Interaction. Helen Bedree MA, Susan T. Tran PhD, John Fortunato PhD, Marissa Koven MA, Sarah Jae Wershil, Bonnie Essner PhD.
- #1254 A Systematic Review of Sleep Disturbances in Pediatric Inflammatory Bowel Disease. Erin Moorman MS, Natalie Koskela-Staples MS, David Janicke PhD.
- #1502 Functional Upper GI Disorders in Adolescents: Treating Globus Sensation and Aerophagia. Jessica D'Amico MS, Miriam Stotsky MA, Valerie Paasch PhD.
- #1219 Multidisciplinary Providers' Perspectives on Medical Decision-making and Education Related to Ostomy Surgery in Pediatric Patients with IBD: Qualitative Themes from Provider Focus Groups.

 Jennie David PhD, Jennifer Dotson MD, Laura Mackner PhD.
- #1294 Pediatric Psychology Consultation and Intervention for Children with Very Early-onset
 Inflammatory Bowel Disease (VEO-IBD) and their Families. Christina Holbein PhD, Nicole Andorko
 PhD, Elizabeth Turner PhD
- #1530 Pilot Study of a Simplified Toileting Group for Constipation and Encopresis Delivered Via Telehealth. Kari Benson PhD, Elaine Gilbert PsyD.
- #1460 Preliminary Associations among Pain Coping Style and Gut-Specific Anxiety in Pediatric Celiac Disease. Cecelia Nelson MS, Cherish Heard BA, Brian Riedel MD, Audra Rouster MD, Shayna Coburn PhD, Christina Duncan PhD
- #1443 Psychological Adjustment and Treatment Adherence Among Youth Newly Diagnosed with Celiac Disease. Regina M. Mitossis PsyD, Anne E. Pidano PhD, Katherine Vance RD, Lourdes Dale PhD, Bella Zeisler MD, Brandon W. Reed PhD, Bradley Jerson PhD.
- #1183 The Role of Illness Intrusiveness in the Association Between Clinical Disease Activity, Functional Disability, and Depressive Symptoms in Pediatric IBD. Clayton Edwards MS, Colton Parker BS, Nathan Basile MS, Caroline Roberts MS, Marissa Baudino MS, Jeanne Tung MD, Noel Jacobs PhD, Larry Mullins PhD, John Chaney PhD.

SATURDAY, APRIL 9, 2022

8 am - 9 am Poster Session 3

- #1181 Caregiver Mental Health Screening in a Pediatric Feeding Clinic. Dana Bakula PhD, Laura Slosky PhD, Kelsey Dean MS RD CCRP, Ann Davis PhD, Sarah Edwards DO.
- #1199 Feasibility and Acceptability of an mHealth Physical Activity Intervention in Adolescents with Chronic Abdominal Pain. Tiffany Kichline.

11:30 am - 12:30 pm Poster Session 4

#2646 Patient Voices Inform the Development of a Healthcare Transition Program for Adolescents with Inflammatory Bowel Disease. Jacklyn Stellway PsyD, Malika Waschmann, Michaela Curry, Henry Lin MD.

PG SIG Business Meeting @ SPPAC (virtual)

Monday, April 4th, 2022 (12pm -1:00pm EST)

Join us on the Zoom meeting: https://zoom.us/j/99961311940

12:00 - 12:05pm SIG Business Agenda Items

> Welcome from PG Presidents Welcome to new PG SIG Co-Chairs

Updates

Open positions: Member at Large (MAL)

Student Awards

Board Member Updates 12:05 - 12:15pm

> Technology **MAL-Education** MAL-Clinical

MAL-Research

12:15 - 12:30pm Student Research Award Winner Presentation

Panel Presentation: Clinical Pearls of Wisdom 12:30 - 1:00pm

Hana Zickgraf, PhD - Assistant Professor, University of South Alabama

Topic: ARFID

Jaclyn Shepard, PsyD - Assistant Professor, University of Virginia

Topic: Motility Disorders/Elimination

Jessica Buzenski, PhD - Assistant Professor, Emory University

Topic: Functional GI concerns

PG SIG Updates and Upcoming Events

The PG SIG Journal Club has been meeting regularly since October 2021 to discuss recent journal articles that may be of interest to SIG members. We typically start with a brief discussion of study methodology/results and then move on to applications to clinical care and program development in pediatric GI Psychology. We meet virtually on **first** Mondays from 12:00-1:00 EST every other month alternating with Clinical Conference. Students/trainees are welcome! For questions about Journal Club please contact Dr. Kelly Rodriguez rodrigueka@chop.edu

The <u>Pediatric Clinical Case Conference</u> was relaunched on March 7, 2022 by Dr. Linda Nicolotti (MAL-Clinical) and Marissa Koven (Student Representative-Clinical). The format includes a literature presentation followed by a case presentation and discussion. When possible, the case presentation will align with

the previous journal club topic. We thank Dr. Bradley Jerson for laying the groundwork for this case conference during his former tenure as MAL-Clinical. Please join us on **the first Mondays 12:00-1:00 EST** every other month, alternating with Journal Club. No preregistration is required. Invitations and meeting links will be sent out to the PG SIG listserv. Stay tuned for details. We hope to see you there! For questions please contact Dr. Linda Nicolotti Inicolot@wakehealth.edu

Tentative 2022 schedule

April: SIG meeting
May: Journal Club
June: Clinical Case Conference
July- HOLIDAY
August- Journal Club
September- HOLIDAY
October- Clinical Case Conference
November- Journal Club
December- Clinical Case Conference

The <u>Psychogastroenterology Pediatric Case Conference Series</u>, a collaboration between PG SIG MAL-Clinical and the Rome Foundation, is scheduled from April-September 2022. This conference will include six expert-led case presentations on psychogastro topics, and will be held monthly from **6:00-7:00 PM EST** on the **second Wednesday** of the month. *Pre-registration is required* and CE credits will be earned for participation. Contact Tamieka Blair with questions <u>tblair@theromefoundation.org</u> You won't want to miss it! <u>Link to register</u> (schedule below).

Date	Topic	Speakers
April 13, 2022	Biopsychosocial Conceptualization and Neuromodulators in the Treatment of DGBI	Samuel Nurko, MD, MPH
May 11, 2022	Feeding Disorders of Young Children	Alan Silverman, PhD

June 8, 2022	Functional Nausea and Vomiting	Katja Kovacic, MD Brad Jerson, PhD (case presentation)
July 13, 2022	Interdisciplinary Management of Pediatric ARFID	Kendra Becker, PhD Linda Nicolotti, PhD (case presentation)
August 10, 2022	Transition of IBD Patients from Pediatric to Adult Care	Bonney Reed, PhD
September 14, 2022	Evidence-Based Psychological Treatment for Pediatric Functional Abdominal Pain	Miranda van Tilburg, PhD Kari Baber, PhD (case presentation)

ON THE JOB FRONT

Children's Hospital of Philadelphia (CHOP) - Further inquiries about either position below can be directed to Colleen Lukens, Ph.D., lukens@chop.edu. Applications, including a detailed cover letter and CV, should be directed to Dr. Lukens and submitted to the following CHOP HR portal link: https://careers.chop.edu/job-invite/166354/

Pediatric Psychologist – Pediatric Feeding & Swallowing Center The Department of Child and Adolescent Psychiatry and Behavioral

Sciences at The Children's Hospital of Philadelphia (CHOP) is



seeking a full-time pediatric psychologist to join the Pediatric Feeding and Swallowing Center. The Psychologist will provide assessment and consultation services within our outpatient multidisciplinary Center to children and families presenting with a wide range of feeding concerns. The Psychologist will participate in teaching activities through our APA accredited clinical psychology training program and engage in program development to expand the psychosocial services provided within the Center.

Pediatric Psychologist – Healthy Weight Program

The Department of Child and Adolescent Psychiatry and Behavioral Sciences at Children's Hospital of Philadelphia (CHOP) is seeking a full-time pediatric psychologist to join the Healthy Weight Program. The Psychologist will join the program's current psychologist in providing services including screening, consultation, and intervention for children and adolescents within the multidisciplinary Healthy Weight Program. The Psychologist will also participate in teaching and training activities through our APA accredited clinical psychology training program.





Children's Specialty Group

The Department of Pediatrics at the Medical College of Wisconsin (MCW) and Children's Wisconsin (CW), seeks a licensed psychologist to join our expanding Pediatric Psychology and Developmental Medicine Section. We are comprised of nationally and internationally renowned, dedicated

group of faculty and staff with a strong commitment to clinical care. We are particularly interested in applicants who have training in pediatric psychology with an emphasis in nutritional disorders, specifically, Pediatric Feeding Disorder (PFD), Avoidant Restrictive Food Intake Disorder (ARFID), Obesity, and Rumination. Formal postdoctoral training and experience are desirable but not requisite. Review of applicants will begin immediately and will continue until the position is filled. Further inquiries about the position can be directed to Alan Silverman, PhD asilverm@mcw.edu. To submit your application, please visit:

https://careers.peopleclick.com/careerscp/client_medcollegewi/external_faculty/jobDetails.do?functionName=getJobDetail&jobPostId=20719&localeCode=en-us

NEW RESEARCH FROM PG SIG MEMBERS

Congratulations to Dr. Shayna Coburn on receiving an NIH K23 grant funded by NIDDK for 2021-2026, entitled "A behavioral intervention to optimize selfmanagement of celiac disease in adolescents".

Friesen, H. J., Singh, M., Singh, V., Schurman, J. V., & Friesen, C. A. (in press). A survey of methodologies for assessing mast cell density and activation in patients with functional abdominal pain disorders.

Gastrointestinal Disorders.

Friesen, A. S., Livitz, M., Glynn, E. F., Schurman, J. V., Colombo, J. C., & Friesen, C. A. (in press). High rate of Emergency Department care in youth with abdominal pain-associated functional gastrointestinal disorders. *Pediatric Emergency Care*.

Livitz, M., Friesen, A. S., Glynn, E. F., Schurman, J. V., Colombo, J. M., & Friesen, C. A. (2021). Healthcare system-to-system cost variability in the care of pediatric abdominal pain-associated functional gastrointestinal disorders. *Children*, 8, 985.

Colombo, J., Deacy, A. D., Schurman, J. V., & Friesen, C. A. (2021). Heartburn in children and adolescents with functional dyspepsia and/or irritable bowel syndrome correlates with the presence of sleep disturbances, anxiety, and depression. *Medicine*, 100: e25426.

Cushing, C. C., Kichline, T., Friesen, C. A., & Schurman, J. V. (2021). Individual differences in the relationship between pain fear, avoidance, and pain severity in a chronic abdominal pain sample and the moderating effect of child age. *Annals of Behavioral Medicine*, 55, 571-579.

Friesen, A. S., Colombo, J. C., Deacy, A., & Schurman, J. V. (2021). Update on the assessment and management of pediatric abdominal pain. *Pediatric Health, Medicine, and Therapeutics,* 12, 373-393.

Friesen, A. S., Colombo, J. C., & Schurman, J. V. (2021). Update on the role of allergy in pediatric functional abdominal pain: A clinical perspective. *Nutrients*, 13, 2056.

Friesen, H. J., Rosen, J., Low Kapalu, C., Singh, M., Spaeth, T., Cocjin, J. T., Friesen, C. A., & Schurman, J. V. (2021). Mucosal eosinophils, mast cells, and intraepithelial lymphocytes in youth with rumination syndrome. *Neurogastroenterology and Motility*, 33, e14155.

Martinez M, Rathod S, Friesen HJ, Rosen JM, Friesen CA, Schurman JV. Rumination syndrome in children and adolescents: A mini review. Front Pediatr 2021; 9: 709326.

Schurman, J. V., & Friesen, C. A. (2021). Leveraging institutional support to build an integrated multidisciplinary care model in pediatric Inflammatory Bowel Disease. *Children*, 8, 286.

Roberts, C. M., & Chaney, J. M. (2021). JPP student journal club commentary: Family functioning in pediatric functional gastrointestinal disorders. *Journal of Pediatric Psychology*, *46*(5), 501-503.

Roberts, C. M., Addante, S. M., Baudino, M. N., Edwards, C. S., Gamwell, K. L., Jacobs, N. J., Tung, J., Grunow, J. E., Mullins, L. L., & Chaney, J. M. (2021). Stigma moderates the relation between peer victimization, thwarted belongingness, and depressive symptoms in youth with inflammatory bowel disease. *Journal of Pediatric Nursing*, *59*, 137-142.

Baudino, M. N., Roberts, C. M., Edwards, C. S., Gamwell, K. L., Tung, J., Jacobs, N., Grunow, J. E., & Chaney, J. M. (2021). Disease severity and depressive symptoms in parents of adolescents with inflammatory bowel disease: The mediating effects of illness intrusiveness and overparenting. *Journal for Specialists in Pediatric Nursing*. Advance online publication.

Check on **the special issue on Psychogastroenterology** published in the **Journal of Psychosomatic Research** (editors: Simon Knowles, Miranda van Tilburg, Douglas Drossman). Two of the many pediatric papers are listed below. Congratulations to Dr. Miranda van Tilburg who has recently joined the journal as an associate editor.

van Tilburg, M.A.L., Drossman, D.A., & Knowles, S.R. (2021). Psychogastroenterology: The brain-gut axis and its psychological applications. Journal of Psychosomatic Research, 152, 110684.

van Tilburg, M.A.L., Levy, R.L., Stoner, S., Romano, J.R., Murphy, T.B., Abdullah, B., Mancl, L., & Feld, A.D. (2021). Mediation of outcomes for cognitive behavioral therapy targeted to parents of children with Functional Abdominal Pain Disorders, Journal of Psychosomatic Research, 150, 110618.







50th Anniversary Year!
2022 NASPGHAN Annual Meeting

October 12-15, 2022 Rosen Shingle Creek, Orlando, FL