



DIGEST

External Newsletter of the Pediatric Gastroenterology Special Interest Group, APA DIV54, March 2014

OUR INCOMING CO-CHAIRS

At the end of our annual meeting held at the Society of Pediatric Psychology Annual Conference, Amanda Drews Deacy, PhD and Michele Herzer Maddux, PhD will transition from their roles as Co-Chair Elects to Co-Chair.

Amanda Drews Deacy, PhD is a licensed psychologist at Children's Mercy Kansas City and an Associate Professor in the Department of Pediatrics, University of Missouri, Kansas City. Dr. Deacy's primary interests are in functional abdominal pain and other chronic physical complaints, the role of anxiety in exacerbating and maintaining these physical difficulties, and acceptance-based approaches to chronic pain treatment. She is one of two psychologists dedicated to the Abdominal Pain Program in the Division of Gastroenterology. This unique interdisciplinary program is staffed by a range of professionals – pediatric gastroenterologists, advanced practice providers (APNs and PAs), psychologists, and biofeedback clinicians – and offers individually-tailored, biopsychosocial care from the point of initial evaluation through follow up. In addition to her clinical responsibilities, Dr. Deacy is involved in program development and research initiatives aimed at clinical outcomes evaluation and community education activities (e.g., outreach to school nurses).

Michele Herzer Maddux, PhD is a licensed psychologist specializing in Inflammatory Bowel Disease (IBD) at Children's Mercy Kansas City, and Assistant Professor in the Department of Pediatrics, University of Missouri, Kansas City. She splits her time between clinical work, research, and program development, all of this is dedicated programmatically to youth with IBD. Clinically, Dr. Maddux led efforts to develop an Interdisciplinary IBD Team Clinic which provides biopsychosocial care to approximately 500 youth with IBD, starting at time of diagnosis. During a visit to this clinic, patients and parents complete psychosocial questionnaires on the patient's emotional/behavioral functioning, quality of life, and adherence, and are seen by a team which consists of a pediatric gastroenterologist, nurse practitioner, pediatric psychologist (Dr. Maddux), social worker, and a dietician, all of whom are dedicated programmatically to the care of IBD patients.

Dr. Maddux also has an active line of research that is largely focused on adherence to oral medication and transition of care. Currently active projects include an adherence-promoting intervention study for nonadherent youth with IBD, a validation study of a measure designed to evaluate patient/parent knowledge and understanding of their IBD and treatment, and a large longitudinal QI project evaluating the impact of an evolving transition program on various patient outcomes. As Director of Gastroenterology Medical Transition at Children's Mercy-Kansas City, Dr. Maddux is also tasked with providing direction and oversight of GI-specific program patient transition processes.

PG-SIG Leadership

Jennifer Schurman, PhD, ABPP
Co-Chair
Children's Mercy Kansas City

Anthony Alioto, PhD
Co-Chair and Webmaster
Nationwide Children's Hospital

Michele Herzer Maddux, PhD
Co-Chair Elect
Children's Mercy Kansas City

Amanda Drews Deacy, PhD
Co-Chair Elect
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Rob Dempster, PhD
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Nationwide Children's Hospital

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Alan Silverman, PhD
At-Large Member, Education
Children's Hospital of Milwaukee

Carin Cunningham, PhD
At-Large Member, Clinical
Seattle Children's Hospital

Laura Mackner, PhD
At-Large Member, Research
Nationwide Children's Hospital

Andrea Wojtowicz
Student Representative for Clinical
Rosalind Franklin University of Medicine
and Science

Bonnie Reed-Knight, MS
Student Representative for Research
Brown University

A MESSAGE FROM NASPGHAN

NORTH AMERICAN SOCIETY OF PEDIATRIC GASTROENTEROLOGY, HEPATOLOGY, AND NUTRITION

Dear GI psychologists,

Here is a great opportunity for you to learn, contribute and develop professional relationships with pediatric gastroenterologists, nurses and dieticians. In my role as President-Elect of NASPGHAN, I invite you to consider submitting your abstracts and attending our National Meeting to be held in Atlanta on October 23-25, 2014. NASPGHAN Annual Meetings constitute the preeminent scientific meeting for pediatric gastroenterologists. They are usually attended by more than 1,200 participants in a fun, collegial, and scientifically sound atmosphere. The Meeting program routinely has a heavy emphasis on conditions that have great psychosocial implications. This year there will be presentations on feeding disorders, IBS, functional constipation, adolescent rumination disorders, chronic pain management, among others. Deadline for abstract submission is June 11, 2014. More information can be found at the [NASPGHAN website](#).

Carlo Di Lorenzo, MD

Robert F. and Edgar T. Wolfe Foundation

Endowed Chair in Pediatric Gastroenterology

Chief, Division of Pediatric Gastroenterology, Hepatology, and Nutrition

Nationwide Children's Hospital

UPDATES FROM PG-SIG MEMBERS

Cindy Kim, Ph.D., ABPP

Children's Hospital Orange County (CHOC)

Dr. Kim and her colleagues recently had a paper accepted for publication in JPGN titled, "Successful Gastrostomy Tube Weaning Program Using an Intensive Multidisciplinary Team Approach." They also are piloting a standardized parent education curriculum to be incorporated within the inpatient treatment model. They are hoping to quantify changes in parenting practices and use of behavioral interventions to support optimal oral feeding experiences.

Wendy Gray, Ph.D.

Auburn University

Dr. Gray is working on a CCFA-funded career development award to develop a self-management transition to adult care program in IBD. Part of this work will be presented at SPPAC as a symposium with her colleagues (March 28, 1:30-2:30).

Jennifer Schurman, Ph.D., ABPP, BCB, and Amandy Deacy, Ph.D., BCB

Children's Mercy Kansas City

Drs. Schurman and Deacy co-authored a book chapter titled "Recurrent Abdominal Pain" in the Oxford Textbook of Paediatric Pain. The chapter is an excellent overview of the FGIDs related to abdominal pain in children, the multiple factors that contribute to abdominal pain, and implications for patient care.

Anthony Alioto, Ph.D., BCB

Nationwide Children's Hospital

Dr. Alioto and colleagues have co-authored a book chapter titled, "Interdisciplinary Intervention in Adolescents with Rumination Syndrome" in the book Paediatric Gastrointestinal Disorders. The chapter serves to review what is known about Adolescent Rumination Syndrome (ARS), and to provide practical information regarding how their inpatient program assesses and treats ARS.

SPPAC PHILADELPHIA MARCH 2014

GI-SIG POSTERS AND PRESENTATIONS

NAMES IN **BOLD** ARE PG-SIG MEMBERS

POSTER SESSION #1: THURSDAY, MARCH 27, 6:30 TO 8:30 PM

Alioto, A., Schroedl, R., Montgomery, M., Yacob, D., Mousa, H, & Di Lorenzo, C. Adolescent Rumination Syndrome (ARS): Evaluation of an Interdisciplinary Inpatient Treatment Program.

Deacy, A.D, Schurman, J.V, & Friesen, C.A. Preliminary Evaluation of Clinical Outcomes in the Interdisciplinary Abdominal Pain Clinic (APC): A Retrospective Review.

Gray, W. N., Boyle, S. L., Graef, D. M., Janicke, D. M., & **Hommel, K. A.** Health-related quality of life in adolescents with IBD: A multi-site investigation of the role of disease severity and parenting stress.

Herzer-Maddux, M., Ricks, S., Starks, B., Hasenkamp, R., & Bass, J. Patient and Caregiver Perspectives on Transition and Transfer: An Essential Tool for Developing a Transition Program.

Wojtowicz, A.A., Greenley, R.N., Gumidyala, A.P., & Thomason, M.M. Parental catastrophizing about pain in youth with inflammatory bowel disease: a comparative analysis.

Thomason, M., Nguyen, E., Pouloupoulos, N., & **Greenley, R. N.** A Replication Study of the Beliefs About Medication Scale in Pediatric Inflammatory Bowel Disease.

POSTER SESSION # 2: FRIDAY, MARCH 28, 8:30 TO 9:30 AM

Deacy, A.D. & Gayes, L.A. Adaptation of the State-Trait Inventory for Cognitive and Somatic Anxiety (STICSA) for Use in Children: A Preliminary Analysis.

Mackner, L.M., Sollers, J. J., Pajer, K., & Crandall, W. V. Depression and Autonomic Dysfunction in Pediatric Inflammatory Bowel Disease.

Morrison, C. & **Deacy, A.D.** Understanding and treatment of chronic abdominal pain among school nurses: A national survey.

Nguyen, E., & **Greenley, R. N.** Smart phone application use in youth with inflammatory bowel disease: A focus group study.

Nguyen, E., Thomason, M., & Pouloupoulos, N., & **Greenley, R. N.** Examining Associations between Illness Management Survey of Youth Perceptions of Barriers to Medication Regimen and Regimen Characteristics.

Pouloupoulos, N., & **Greenley, R. N.** Disease Management Self-Efficacy and its Relation to Adherence in Pediatric Inflammatory Bowel Disease.

Wojtowicz, A.A. & Cunningham, C. Collaborative psychosocial care in pediatric gastroenterology.

POSTER SESSION #3: FRIDAY, MARCH 28, 3:45 – 4:45 PM

Bruck, D. K., Gray, W. N., & Hommel, K. A. Psychosocial Functioning, Disease Activity, and Health-Related Quality of Life in Pediatric Inflammatory Bowel Disease.

Cunningham, C., Palermo, T., & Cho, E. The Development and Evaluation of the Psychosocial GI Screener

Debeljak, A., & **Lamparyk, K.L.** If you build it, will they come?: Evaluating psychology referral patterns to improve utilization.

Plevinsky, J., & **Greenley, R. N.** Exploring health-related quality of life, social connectedness, and social support in adolescents with IBD after attending Camp Oasis and participating in a Facebook group.

Wojtowicz, A.A., Greenley, R.N., Cushing, C.C., **Schurman, J.V.** Interprofessional collaboration in treating youth with abdominal pain: examining referral patterns of students in medical training.

POSTER SESSION #4: FRIDAY, MARCH 28, 6:00 – 7:00 PM

Silverman, A. H., Berlin, K. S., Kamody, R. C., Magie, S., Di Lorenzo, C., Nurko, S., Ponnambalam, A., Gorges, C., Sanghavi, R., & Sood, M. R. Measuring Health Related Quality of Life with The Parental Opinions of Pediatric Constipation (POOP-C).

Walter, J., Thomason, M., & **Greenley, R. N.** Problem solving skills in youth with IBD: Normative comparisons and relationship to medication adherence.

POSTER SESSION #5: SATURDAY, MARCH 29, 8:30-9:30 AM

Nguyen, E., **Greenley, R. N.,** Thomason, M., Walter, J., **Wojtowicz, A.,** & Schneider, K. A Systematic Review of Existing Smartphone Medication Adherence Apps.

SYMPOSIA: FRIDAY, MARCH 28, 1:30-3:20

Gray, W. N., Holbrook, E., Morgan, P. J., Saeed, S. A., Denson, L. A., & **Hommel, K. A.** Assessing transition readiness in adolescent and young adults with IBD: Progress toward meeting institutional benchmarks of readiness and future opportunities for improvement.

PG-SIG ANNUAL MEETING
Thursday, March 27
4:30-5:30 pm
Philadelphia, PA