Pediatric News

An electronic newsletter from the Department of Pediatrics

May 2013

Pediatric Research Forum

May 16, 2013

- 4:00 PM
  Invited Speaker
  Barry Wolf, MD, PhD
  Children's Hospital & Medical Center
  Glow Auditorium
- 5:00-6:30 PM
  Poster Reception
  Children's Hospital & Medical Center Lobby
  Refreshments will be served.

May 17, 2013

- 7:00-10:00 AM
  Poster Reception Children's Hospital & Medical Center
  Lobby Breakfast will be served.
- 8:00-8:30 AM
  Grand Rounds - Gwenn Skar, M.D.
- 8:35-9:00 AM
  Outstanding Teaching Awards presentation
- Children's Hospital & Medical Center Glow Auditorium

Division Spotlight: Pediatric Gastroenterology

The University of Nebraska Medical Center (UNMC) Department of Pediatric Gastroenterology, Hepatology and Nutrition is comprised by a group of physicians and healthcare professionals dedicated to patient care, research, and teaching. Our areas of expertise include pediatric feeding and growth disorders, aerodigestive disorders, food and hypersensitivity disorders, inflammatory bowel disease, celiac disease, liver diseases, children requiring parenteral and enteral nutrition and liver & intestinal transplantation. We have over 5000 outpatient encounters every year and more than 1000 procedures yearly at Children Hospital & Medical Center (CHMC) and the Nebraska Medical Center (TNMC).

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Upcoming Events

May 20 | 12 PM
Writing Group, UT 7412

May 16 | 5 PM
Pediatric Research Forum, CHMC Lobby

May 17 | 8 AM
Pediatric Research Forum, CHMC Glow Edu Ctr

May 17 | 6 PM
Pediatric Residency Banquet, Henry Doorly Zoo

May 23 | 7 AM
General Faculty Meeting, UNMC Priv Dining Rooms

Journal Club

May 8 | 12 PM CHMC-Glow A
Phil Boucher, M.D.

Patient Mgmt Conf.

May 7 | 8-9 AM CHMC
In order to improve the quality of care for children, our primary focus over the past couple of years has been the development of multidisciplinary clinics. The parenteral and enteral nutrition support (PENS) clinic has been developed to care for children and adolescents who require enteral and parenteral nutrition for a variety of disorders. This clinic has grown to follow close to 250 children with complex medical and nutritional needs. As we recognized the need for children with celiac disease, in the heartland area, we have developed a multidisciplinary clinic for children with this disorder. This clinic is growing fast and we are currently following close to 100 patients and their families. Family feedback has been positive as they appreciate the consistency in care and growing a relationship with the team.

We are currently following close to 150 children with inflammatory bowel disease and we are in the process of establishing a multidisciplinary clinic to care for these children's complex symptoms in a "one stop shop" approach. In addition, we have very well established clinics for the care of children with feeding and growth disorders, aerodigestive diseases, food and hypersensitivity disorders and liver diseases. At the Nebraska Medical Center we are part of the liver, intestinal and multiorgan transplant programs and intestinal rehabilitation program (IRP) that have national and international recognition as ground-breaking programs. We also collaborate with the feeding disorder program at the Munroe-Meyer Institute. Our more recent endeavor has been the acquisition of manometry equipment at CHMC to care for children with motility disorders. We are in the process of developing a program to care for children with defecation disorders.

**Pediatric GI Faculty and Staff**

**Faculty**

- **Ruben Quiros, M.D.**
  Professor of Pediatrics & Surgery
  Chief, Pediatric GI, Hepatology, & Nutrition
  Medical Director, Pediatric Liver & Intestinal Transplantation
  Fellowship Program Director, Pediatric GI, Hepatology, & Nutrition
- **Dean Antonson, M.D.**; Associate Professor, Pediatric GI, Hepatology, & Nutrition
- **Fernando Zapata, M.D.**; Assistant Professor, Pediatric GI, Hepatology, & Nutrition
- **Pablo Palomo, M.D.**; Assistant Professor, Pediatric GI, Hepatology, & Nutrition
- **Anna Trauernicht, M.D., M.S.**; Assistant Professor, Pediatric GI, Hepatology, & Nutrition

**Healthcare Staff**

- Kristin Madden, APRN-PNP, MSN
- Megan Enenbach, APRN-PNP, MSN
- Patti Vana, Clinic Manager
- Carrie Fabry, RN, BSN; RN Supervisor
- Robyn Gilligan, RN, CPN
- Brandy Stolle, RN, CPN
- Emilie Beltz, RN, BSN

**Grand Rounds**

Complete schedule on [UNMC Pediatrics homepage](#).

**Contact Us**

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Submissions should be sent by the 20th of each month.
Sarah Carlberg, RN
Katy Knight, RN
Kelli Wake, MA
Tonia Harris, MA
Kristy Anderson, MS, RD, LMNT
Shawnie Davis, RD, LMNT

Administrative Staff

- Kristi Davis, Office Associate I & Fellowship Coordinator
- Amy Oden, CMA; SPC Administrative Support Supervisor
- Kaylene Hatcher, GI Secretary
- Colleen Tanner, Clinic Secretary

Pediatric GI Fellowship Program

Our division has the largest fellowship program in the department of pediatrics, with 4 fellows. Over the past three years, we have enhanced the breadth and quality of the clinical and research experiences of the enrolled trainees. We have a series of lectures for fellows. We are actively involved in monthly teaching activities with the department of pediatric surgery, pediatric pathology, and pediatric radiology at CHMC and general pathology, radiology, adult gastroenterology & hepatology and transplant surgery at UNMC.

Current fellows include:

- Dr. Benjamin Infantino, M.D., M.S.; 3rd year fellow
- Dr. Richard Lirio, M.D.; 2nd year fellow
- Dr. Shaija Shelby, M.D.; 2nd year fellow
- Dr. Emille Reyes-Santiago, M.D.; 1st year fellow

Pediatric GI Accomplishments

- Recognition in The Best Doctors in America® of some members.
- Medical advisory board of the Alagille Syndrome Alliance.
- Medical advisory board of the Cronh's & Colitis Foundation of America (CCFA) - Omaha Chapter.
- Scientific Advisory Board of the Pediatric IBD Consortium.
- Member of studies in pediatric liver transplantation (SPLIT).
- Obesity Task Force to the North American Society for Pediatric Gastroenterology, Hepatology and Nutrition (NASPGHAN).
- EPA (Entrustable Professional Activities) Task Force to NASPGHAN.
- Multiple oral and abstract presentations in national and international meetings.
- Several publications, articles and textbook chapters.
- Reviewers for peer-reviewed national and international journals.
- Editorial Committee of GASTROHNUP Journal (International).
- Grant Review Committee for the Alagille Syndrome Alliance - Grant Cycle 2012-2013.
Pediatric GI Research

- Studies of Inflammation Immune Function and Infection in Intestinal Failure Patients.
- Intestinal Transplant Registry.
- Phase III Placebo-Controlled Trial of Celecoxib in Genotype Positive Subjects With Familial Adenomatous Polyposis
- Prospective Evaluation of a Parenteral Omega-3 Fatty Acid Preparation (Omegaven®) in Therapy of Patients with TPN-Induced Cholestasis
- Immune Factors Influencing the Development of Type 1 Diabetes and/or Celiac Disease in Humans; Are IL-18 Receptor-Bearing CD8 T Cells Pathogenic in Human Type I Diabetes?
- Pediatric Liver Unresectable Tumor Observatory (PLUTO) a Multi-Center Research Registry to Collect Scientific Data on Pediatric Liver Tumors.
- PEDI IBD Consortium Registry Protocol.
- Short Bowel Syndrome and Implications of Vitamin D Deficiency.
- Small Intestinal Bacterial Overgrowth in Short Bowel Syndrome and Intestinal Failure.
- Hematopoietic Stem Cell Transplantation with Solid Organ Transplantation: A Case Series.
- Citrulline Levels as a Predictor of TPN Independency in Children with Short Bowel Syndrome.
- Ten-Year Experience with the Treatment of Pediatric Ultrasound Bowl Syndrome.
- Liver Adult-Pediatric-Congenital-Heart-Disease Dysfunction Study (LADS) Group Study.
- Comparison of Neurodevelopment Pre and Post Small Bowel Transplant in the Pediatric Population.
- Comparative Efficacy of Maternal Skimmed Breast Milk and Alternative Low-Fat Formula in Post-Surgical Chylothorax.
- Markedly Abnormal Liver in Children and Young Adults with Palliated Single Ventricle Heart Disease: A Prospective Shear Wave Elastography and Duplex Ultrasound Study.
- Combined Heart-Liver Transplant in Failing Fontan and Cardiac Cirrhosis: A review of UNOS data and implications for the future.
- Utility of Procalcitonin in Determining Infection in Pediatric Liver-Small Bowel Transplant and Intestinal Rehabilitation Patients.

Pediatric GI Clinics

The clinic is open Monday - Friday 8:00 - 4:30 pm
Location - 8200 Dodge St, Omaha, NE  68114
4th floor of the SPC building

Contact numbers - (p) 402-955-5700; (f) 402-955-5720