



Columbia Surgery Winter 2017
PEDIATRICS NEWSLETTER



Message from the Chairman

Winter 2017

Dear Colleague,

In this issue we report on our advances in treating lymphatic malformations in children, and weigh in on conflicting studies about the use of anesthesia in infants. We also have an update on pediatric intestinal and liver transplants. NYP/Morgan Stanley Children's Hospital has one of the most advanced pediatric intestinal transplantation and rehabilitation programs in the country, and one of the most comprehensive for liver tumors and transplants.

To make this newsletter more succinct and information easier to access, we now provide links to our latest research organized by specialty.

I hope you take advantage of the many useful CME videos from our online Pediatric Grand Rounds, available here:

<https://collectedmed.com/index.php/cme>.

Best regards,

Craig R. Smith, MD, FACS

Chair, Department of Surgery

The Current Approach to Lymphatic Malformations

NYP/Morgan Stanley Children's Hospital has one of the top programs in the nation for the diagnosis and treatment of pediatric vascular anomalies. The Vascular Anomalies Group evaluates patients with a variety of vascular tumors, malformations, and associated syndromes including the newly categorized PIK3CA-related overgrowth spectrum (PROS), formerly labeled overgrowth syndromes.

Read more here: <http://columbiasurgery.org/news/2017/01/05/current-approach-lymphatic-malformations>

Studies Conflict Regarding Anesthesia in Infants

New data on potential effects of anesthesia on fetal and infant brain development raised concerns at the October Clinical Congress of the American College of Clinical Surgeons. Steven Stylianos, MD, Chief of the Division of Pediatric Surgery at Columbia University Medical Center and Surgeon-in-Chief at NYP/Morgan Stanley Children's Hospital interprets the new studies, along with Lena S. Sun, MD, Chief, Division of Pediatric Anesthesiology at NYP/Morgan Stanley Children's Hospital and a leading authority in this field.

Read more here: <http://columbiasurgery.org/news/2016/12/30/studies-conflict-regarding-anesthesia-infants>

Pediatric Intestinal Transplantation and Liver Disease

NYP/Morgan Stanley Children's Hospital has one of the most advanced pediatric intestinal transplantation and rehabilitation programs in the country. "We have developed new protocols using induction therapy and in last four years, have achieved 100 percent one-year patient survival," reports Mercedes Martinez, MD, Director of the Intestinal Transplant Program at the Center for Liver Disease. "We also are developing new research studying mechanisms of rejection in these patients. We also have one of the most comprehensive programs in the nation for pediatric liver transplantation with better than expected outcomes for patients and graft survival, at one month, three years and five years."

Read more here: <http://columbiasurgery.org/news/2016/12/30/pediatric-intestinal-transplantation-and-liver-disease>

ONLINE NOW: Pediatric Grand Rounds

You can now view video recordings of Pediatric Grand Rounds on a variety of topics and earn continuing medical education (CME) credits.

Access the videos online via Columbia University's Center for Continuing Medical Education here: <https://collectedmed.com/index.php/cme>

Topics include Childhood Obesity and Non-Alcoholic Fatty Liver Disease, Peanut Allergies, Congenital Heart Disease, Sinusitis, and Craniofacial Deformities.

Webinars

Our vast library of videos and webinars is available 24/7 for your convenience.

Cardiovascular Webinars for physicians are available here:

<http://columbiasurgery.org/education-training/cardiovascular-webinars>



Patient Referral

To refer elective patients, call 212.305.7013 or 212.304.7810. Email info@columbiasurgery.org.

Urgent and emergency transfers: 1.800.NYP.STAT.

Physician Referral

Form: https://secure.cumc.columbia.edu/surgery/form/physician_referrals.html

