



Columbia Surgery
PEDIATRICS NEWSLETTER



Message from the Chairman

Summer 2017

Dear Colleague,

We recently celebrated 60 years worth of innovation in open-heart surgery at NYP/Columbia. You'll find a report on our accomplishments in pediatric heart surgery below.

Also in this issue, you'll find news about our surgical advances in treating biliary atresia, with exceptional outcomes both for the Kasai procedure and living donor

liver transplantation. In addition, we report on our new clinic for the treatment of fatty liver disease in children, and new pediatric services to be offered in Westchester.

I also encourage you to take advantage of the many useful CME videos from our online Pediatric Lectures, available

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

Best regards,

Craig R. Smith, MD, FACS

Chair, Department of Surgery



Dr. Craig Smith with cardiac nurses at the 60th Anniversary gala.

NYP/Columbia Celebrates Landmarks in Heart Surgery

On March 29, 2017 NYP/Columbia celebrated 60 years of innovation in open-heart surgery with a gathering of patients, doctors, surgeons, nurses, and an official proclamation from the New York State Assembly and Manhattan Borough President, Gale Brewer.

In 1956, Dr. George Humphreys performed the institution's first open heart surgery on a child with a congenital heart defect. NYP/Columbia has completed tens of thousands of heart procedures since.

Read more: <http://columbiasurgery.org/news/2017/05/03/nypcolumbia-celebrates-landmarks-heart-surgery>

Advances in Treating Biliary Atresia

Surgeons at NYP Morgan Stanley Children's Hospital have the highest success rate in the nation for primary repair of biliary atresia (BA), a congenital defect that causes bile to back up into the liver, usually resulting in the need for a liver transplant within the first two years of a child's life. And in cases where a transplant is needed, our transplantation team has made great strides with living donors.

Read more: <http://columbiasurgery.org/news/2017/05/23/advances-treating-biliary-atresia>

Correcting Tetralogy of Fallot in a Single Operation

Tetralogy of Fallot was in the news, as talk show host Jimmy Kimmel described the birth of his son whose skin turned a purplish hue within the first few hours. At NYP Morgan Stanley Children's Hospital, pediatric cardiac surgeons are making great advances in the surgery for tetralogy of Fallot, correcting these defects in a single-stage operation.

Read more: <http://columbiasurgery.org/news/2017/05/23/correcting-tetralogy-fallot-single-operation>

Multidisciplinary Care for Complex Congenital Syndromes

NYP Morgan Stanley Children's Hospital provides the most comprehensive care available for babies with multiple and complex congenital anomalies. "While other centers can handle a single system disease, our multidisciplinary team can address the most challenging patients all in one place, and provide the most advanced circulatory support for those with heart, lung and airway malformations," says William Middlesworth, MD, director of the Pediatric Extracorporeal Membrane Oxygenation Program.

Read more: <http://columbiasurgery.org/news/2017/05/24/multidisciplinary-care-complex-congenital-syndromes>

Pediatric Clinic for Fatty Liver Disease

Non-alcoholic Fatty Liver Disease (NAFLD) is now the most common cause of liver disease among children. Undetected and untreated, it can lead to significant liver injury. To meet the needs of patients, and to serve a growing number of referrals, NYP Morgan Stanley Children's Hospital has created a dedicated clinic for the study and management of this condition.

Read more: <http://columbiasurgery.org/news/2017/05/24/pediatric-clinic-fatty-liver-disease>

ColumbiaDoctors Children's Health Center Coming to White Plains Summer 2017

Our latest outpatient center in White Plains makes it easier for your patients to

access our world-renowned pediatric specialists. Inpatient care and advanced testing are available at NewYork-Presbyterian Morgan Stanley Children's Hospital. Additional information regarding physicians and specialties will be provided here in the coming months.

New Pediatric Research

Our pediatric surgeons were prominently featured at the 48th Annual Meeting American Pediatric Surgical Association in Hollywood, Florida, May 4-7, 2017.

Read more: <http://columbiasurgery.org/healthcare-professionals/pediatric-surgery-presentations-and-research>

Online: CME-Accredited Pediatric Lectures

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

Recent programs include:

- Evaluating and Managing Sleep Apnea
- Risk, Resilience and the Adolescent Brain
- Early Diagnosis and Recognition of Cerebral Palsy
- Pediatric Hearing Loss
- Precision Pediatrics
- Reasons to Refer to Ophthalmology
- Hybrid Procedures in Congenital Heart Disease
- Non-alcoholic Fatty Liver Disease
- Iron Deficiency
- Peanut Allergies

These videos can be found online via Columbia University's Center for Continuing Medical Education: <https://collectedmed.com/index.php/cme>

After completing your registration, access our video courses in three quick steps:

1. Go to “Browse Content” in the upper gray navigation bar of the web page
2. From the drop-down menu, choose Pediatrics > Grand Rounds
3. Click on the video of interest from our available options

Please continue to check back as programs will be added on a regular basis.



Babies Heart Fund

COLUMBIA UNIVERSITY MEDICAL CENTER

SAVE THE DATE FOR THE

10TH ANNUAL

BABIES HEART FUND GOLF CLASSIC

MONDAY, SEPTEMBER 11, 2017

TO BENEFIT PEDIATRIC CARDIOLOGY



QUAKER RIDGE GOLF CLUB • SCARSDALE, NY

Formal email invitation to follow

To register, contact Ashley Elich

212.342.5793 or ashley.elich@columbia.edu

babiesheartfund.com



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
