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 ColumbiaDoctors

 NewYork-Presbyterian
Columbia University Medical Center

Columbia Surgery

Oncology and GI Newsletter



Message from the Chairman

December, 2015

Dear Colleagues,

The Department of Surgery is pleased to share a selection of news, programs, and publications of interest to your practice. We hope you will join us at our upcoming CMEs and webinars this winter and spring. Check for the latest event postings [at our web](#)

[site](#).

Best regards,

Craig Smith, MD

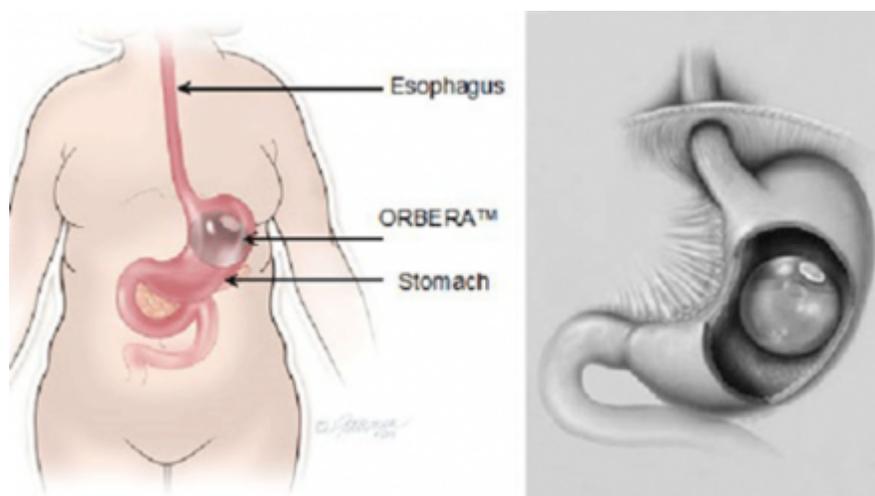
Craig R. Smith, MD, FACS

Chairman, Department of Surgery

Bariatric and Metabolic Surgery Division

Intragastric Balloon

The Center for Metabolic and Weight Loss Surgery is pleased to be able to offer the intragastric balloon as one of many options available to our patients who need help losing weight, but prefer a non-surgical option. This temporary, non-surgical device is intended for patients with BMI between 30 and 40 and is inserted through the mouth in an endoscopic procedure. By occupying space within the stomach, the balloon helps patients to feel full and to eat less.



The Orbera™ Balloon

Read more [here](#) about these FDA approved devices.

Metabolic Analysis

Our program now incorporates metabolic analysis as part of its multidisciplinary weight loss program. The metabolic analyzer accurately determines the basal metabolic rate, or the number of calories burned at rest. This testing is offered to patients who are surgical candidates at no charge. Patients who are not surgical candidates may request metabolic analysis for a

small fee.

Learn more at columbiasurgery.org/weight-loss.

New Faculty



[Arpan Goel, MD](#)

Assistant Professor of Surgery
New York-Presbyterian/Lawrence Hospital,
NYP/Columbia
Tel: 914.787.4000
Email: ag3436@cumc.columbia.edu

Welcome to Arpan Goel, MD, at the Center for Advanced Surgery at New York-Presbyterian/Lawrence (in Eastchester, NY). Dr. Goel is a specialist in general and bariatric surgery, with a special interest in abdominal wall hernia repair and abdominal wall reconstruction.



[Abraham Krikhely, MD](#)

Assistant Professor of Surgery
Center for Metabolic and Weight Loss Surgery
Tel: 212.305.4000
Email: ak3884@cumc.columbia.edu

Welcome Abraham Krikhely, MD in the Division of Metabolic and Weight Loss Surgery. Dr. Krikhely specializes in bariatric surgery, hernia surgery, surgical treatment of GERD and hiatal hernias, benign and malignant gastrointestinal disease, and robotic surgery.

New Locations

The NewYork-Presbyterian/Columbia Metabolic and Weight Loss Surgery practice has relocated its Bergen County, New Jersey office to 140 Rt. 17, Paramus, New Jersey (northeast corner of Route 17 and E. Century Road).

[Dr. Beth Schrope](#), Gio Dugay, MS, ANP-C, and [Marc Bessler, Chief](#), see patients at both the new Paramus location as well as the uptown Manhattan office. Our physicians also see patients at locations in midtown Manhattan (51 W. 51st St.), and our Adolescent Bariatric Program has offices at NewYork-Presbyterian/Morgan Stanley Children's Hospital at 165th St. and Broadway (212.342.8585).



*Beth A. Schrope,
MD, PhD*



*Giovanni Dugay,
MSN, C-ANP*



Marc Bessler, MD

To contact any members of the [Center for Metabolic and Weight Loss Surgery](#) for questions or referrals, please call 212.305.9506.

Breast Surgery

Comprehensive Approach To Breast Conservation

When treating breast cancer with lumpectomy rather than mastectomy, our

surgeons use cutting-edge methods to ensure clean margins with the best possible cosmetic results: SaviScout for tumor localization; Margin Probe to detect clean margins during surgery; and Intraoperative Radiation therapy (IORT) for single dose radiation. These, combined with aggressive lymphedema prevention protocols, are yielding significantly reduced rates of reoperation, superior cosmetic results, and improved patient outcomes and experience overall.

NYP/Columbia is the first hospital in New York to use Savi Scout - see study info at clinicaltrials.gov. See Margin Probe study results [here](#). More on IORT is available [here](#).

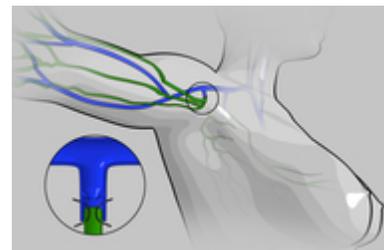
Lymphedema Prevention

The Clinical Breast Cancer program is the first in the U.S. to offer the LYMPHA protocol, which includes microsurgery to ensure lymphatic flow after lymph node dissection, and non-invasive testing to detect lymphedema before symptoms appear. In its study published in the [Annals of Oncology](#) in October, 2015, the Section of Breast Surgery reported that the LYMPHA procedure prevented lymphedema in 90% of its patients, compared to 40% of patients in a control group who developed lymphedema.

Read more about the center's innovative program for lymphedema prevention [here](#).

Please also see a recent publication by breast chief [Sheldon Feldman](#), et al:

[Toolbox to Reduce Lumpectomy Reoperations and Improve Cosmetic Outcome in Breast Cancer Patients:](#)



*Lympho-Venous
Anastomosis*



[The American Society of Breast Surgeons Consensus Conference](#). Ann Surg Oncol. 2015 Jul 28. [Epub ahead of print].

Sheldon M. Feldman, MD

Clinical Trials

The Division of Breast Surgery is currently enrolling patients in a new study of genetic markers among Chinese women with breast cancer. Using MammaPrint, TargetPrint, BluePrint and Research Gene Panel assays, the purpose of the study is to identify molecular factors or biomarkers that may be used to assess risk for breast cancer in this population. Read more [here](#).

DCIS trial coming soon: Stay tuned for information in our next issue about a novel trial of Fulvestrant for the treatment of DCIS, which is due to begin enrollment in December.

Colorectal Surgery

Pelvic Floor Program

The new surgical lead for the new Pelvic Floor Program, [Emmanouil \(Manny\) Pappou, MD, PhD](#), is well versed in minimally invasive approaches including robotic surgery and sacral neurostimulation (SNS). Dr. Pappou sees patients at NYP/Lawrence Hospital, Eastchester, as well as uptown Manhattan.



The Pelvic Floor program offers unique expertise and a multidisciplinary approach to the treatment of pelvic floor disorders. All diagnostic testing and therapies are offered by our specialists on site. Biofeedback, physical therapy, and other non-surgical approaches are effective in resolving symptoms and helping the majority of

patients to avoid surgery.

Learn more at <http://columbiasurgery.org/colorectal> and contact Dr. Pappou at 212.342.1155.

New Location

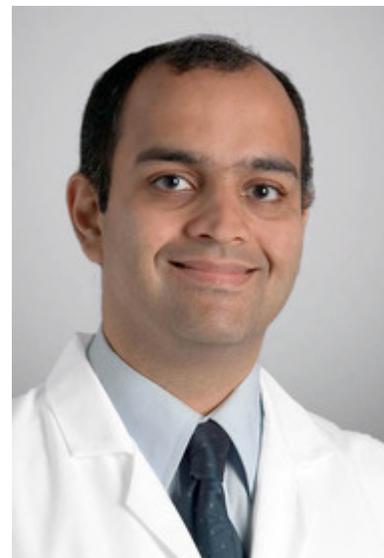
[Dr. Daniel Feingold](#) is now operating and seeing patients at the NewYork-Presbyterian/Hudson Valley Hospital in Peekskill, NY.

Contact Dr. Feingold at 212.342.1155



Publications

We want to share an important publication by division chief [P. Ravi Kiran, MBBS](#). Providing clarity about the benefits of combined bowel preparation prior to colorectal resection, this was selected as the lead presentation for the prestigious American Surgical Association meeting: [Combined Preoperative Mechanical Bowel Preparation With Oral Antibiotics Significantly Reduces Surgical Site Infection, Anastomotic Leak, and Ileus After Colorectal Surgery](#).



Colorectal Cancer Presentations

A series of video presentations for patients by Colorectal Surgery faculty explain

colorectal cancer risks, screening, prevention, treatment options, and more.

View and refer patients to these presentations [here](#).

Center for Liver Disease and Transplantation

New Faculty



[Paul Gaglio, MD, FACP, AGAF, FAASLD](#)

Director of Hepatology Outreach
Center for Liver Disease and
Transplantation

Tel: 212.305.8941

email: pg2011@cumc.columbia.edu

Paul Gaglio, MD served as the Medical Director of Adult Liver Transplantation and Associate Medical Director of the Center for Liver Disease and Transplantation at NYP/Columbia from 2001 to 2007. After an interval away, he now returns to NYP/Columbia as Director of Hepatology Outreach where he will direct the center's outreach efforts, clinics and education. Dr. Gaglio will see patients at Valley Hospital in Ridgewood, NJ, as well as our uptown Manhattan location.



[Shilpa Ravella, MD](#)



Assistant Professor of Medicine
CUMC Department of Medicine
Division of Abdominal Organ Transplantation
Tel: 646.830.0797
email: sr3236@cumc.columbia.edu

Dr. Shilpa Ravella has been recruited to NYP/Columbia to lead the adult small bowel program as well as spearhead the GI evaluations for abdominal transplant patients. Her collaboration with Department of Surgery faculty is integral in the care of patients with liver and gastrointestinal disease. She is fully trained in general gastroenterology and has a strong background in intestinal disease, having completed advanced training in both inflammatory bowel disease and nutritional management of GI disorders. In addition to working closely with the intestinal transplant team, Dr. Ravella also works as a member of the Division of Gastroenterology and Hepatology.

Publications

Samstein B, Griesemer A, Cherqui D, Mansour T, Pisa J, Yegiants A, Fox AN, Guarrera JV, Kato T, Halazun KJ, Emond J. [Fully laparoscopic left-sided donor hepatectomy is safe and associated with shorter hospital stay and earlier return to work: A comparative study](#). Liver Transpl. 2015 Jun;21(6):768-73. doi: 10.1002/lt.24116. Epub 2015 May 6.

Rosen CB, Emond JC. [Living donor liver transplantation in emergencies: is it time to say yes?](#) Am J Transplant. 2015 Jun;15(6):1455-6. doi: 10.1111/ajt.13205. Epub 2015 Mar 19.

[Macrochimerism in Intestinal Transplantation: Association With Lower Rejection Rates and Multivisceral Transplants, Without GVHD](#). Zuber J, Rosen S, Shonts B, Sprangers B, Savage TM, Richman S, Yang S, Lau SP, DeWolf S,

Farber D, Vlad G, Zorn E, Wong W, Emond J, Levin B, Martinez M, Kato T, Sykes M. Am J Transplant. 2015 May 18. doi: 10.1111/ajt.13325. [Epub ahead of print]

Division of GI and Endocrine Surgery

Pancreatic Cancer

A new study by Jeanine Genkinger, PhD, epidemiologist at the [Pancreas Center](#), and colleagues at multiple centers across the U.S. and Europe, sheds light on the link between childhood obesity and pancreatic cancer. [Central adiposity, obesity during early adulthood, and pancreatic cancer mortality in a pooled analysis of cohort studies](#), published in the Annals of Oncology Sept. 7, 2015, found that patients with higher BMI in early adulthood had a significantly higher risk of dying from pancreatic cancer than if they gained their weight later in life.



Jeanine Genkinger, PhD

Center for the Care and Treatment of Pancreatitis

This fall the [Pancreas Center](#) at NewYork-Presbyterian/Columbia was designated a Center for the Care and Treatment of Pancreatitis by the [National Pancreas Foundation](#). Thirty centers across the nation have earned this designation; The Pancreas Center is the only NPF center in New York. Learn more [here](#).



Lloyd E. Ratner, MD, MPH, FACS. Watch video [here](#).

Pancreas Transplant Program

Under the direction of [Dr. Lloyd Ratner](#), Surgical Director, and [Dr. David Cohen](#), Medical Director, the Renal and Pancreatic Transplant Program at NYP/Columbia is one of the few in the nation that has the expertise to offer pancreatic transplantation in conjunction with kidney transplantation. For patients with type 1 diabetes, a pancreas transplant can mean a life free from testing blood sugar, taking insulin, and the constant threat of dangerous fluctuations in blood glucose. Learn about this option [here](#).

To transfer a patient, please call: 1.800.NYP.STAT. See [here](#) for more on patient transfers.

To locate a specific physician or learn more about educational opportunities in the department, please see our section for [Healthcare Professionals](#).



177 Fort Washington Ave Suite 7-435 | New York, NY 10032 US
