



Columbia Surgery
**Cardiovascular and
Thoracic Newsletter**

 ColumbiaDoctors  NewYork-Presbyterian
Columbia University Irving Medical Center



Craig R. Smith, MD, FACS

Message from the Chief

Summer 2018

Dear Colleague,

On June 1, 2018, we hosted a webinar on Tricuspid Valve Therapy & Clinical Trials, with the world's leading experts in this field. We will post the video online within the next few days. [More here.](#)

There is still time to register for our one-hour interactive webinar, Managing the Aorta: From Aneurysm Screening to Acute Dissection on June 6, 2018 with Drs. Virendra I. Patel and Hiroo Takayama, and Annie Yu, NP. They will be discussing the clinical challenges as well as the various treatment options and their efficacy. Attendee participation and interaction will be facilitated through Q&A. [More here.](#)

I hope you will join us for our upcoming CME courses. Please visit us at columbiasurgeryCME.org.

Other topics featured in this issue:

- Women and Lung Cancer
- Our Renowned Lung Transplantation Program
- Peripheral Vascular Disease
- One of the world's top programs in Hybrid Cardiac Surgery

View our newsletter site [here](#).

Best Regards,

Craig R. Smith, MD, FACS

Chairman, Department of Surgery

[Age, Women and Lung Cancer](#)

[B. Payne Stanifer, MD](#), a thoracic surgeon and Director of NYP/Columbia's new Women's Lung and Health Center, recently spoke with *U.S. News and World Report* about the role of age and gender in lung cancer diagnoses and treatment. Dr. Stanifer explained why lung cancer tends to affect the older population but said there's an underrecognized group of lung cancer patients who need more attention—women under 50 who are non-smokers. He spoke about the needs of this special population and his research into new forms of immunotherapy that can reduce side effects, making treatment easier to tolerate. Read more: [What's Age Got to Do with Lung Cancer?](#)

Read about Kelly Journalist, a 35 year-old lung cancer patient—and a non-smoker—at the Women's Lung and Health Center, in the [Washington Post](#).

Please call 212.304.7810 with any questions about the Women's Lung and Health Center or to discuss a patient.

[National Leaders in Lung Transplantation](#)

The Lung Transplantation Program at NYP/Columbia is among the top in the U.S., with patient outcomes far above the national average. "Our survival rates for lung transplantation are 90% at one year, 68% at five years, and 45% at ten years, and we specialize in the most complex cases," says [Selim Arcasoy, MD, MPH](#), Medical Director.

Launched in 1985, the program is now one of the most active in the country. "Since our reorganization in 2001 we have completed nearly 900 transplants and in the coming year will perform a record 80-100 transplants," says Dr.

Arcasoy. [Read more](#) about:

- Faster time to transplant
- Ambulatory ECMO
- Senior Lung Transplantation
- Ex Vivo Lung Perfusion
- End-stage lung disease

To refer a patient, please call 212.305.4881 or 212.305.7771.

[Patient Story: Lung Transplant Saves Orla Tinsley, Cystic Fibrosis Activist](#)

Thirty-year old Orla Tinsley had already revolutionized care for patients with cystic fibrosis (CF) in Ireland when she came to NYP/Columbia for a lung transplant in 2017.

[Read more](#)

[Full Range of Treatments for Peripheral Vascular Disease \(PVD\)](#)

The Division of Vascular Surgery and Endovascular Interventions at NYP/Columbia provides the full range of treatment for peripheral vascular disease (PVD)—from medical management to the latest minimally invasive techniques to endarterectomy and bypass surgery.

“With our comprehensive program, patients don’t get rushed to the OR,” says [Nicholas Morrissey, MD](#), a vascular surgeon on the team. “We manage PVD with medicine and exercise as long as possible.”

[Read more](#) about:

- Outcomes
- Diagnosis
- Endovascular Repair
- Bypass

– End-stage disease

To refer a patient, please call 212.342.2929.

One of the World’s Top Programs in Hybrid Cardiac Surgery

The Hybrid Cardiac Surgery Program at NewYork-Presbyterian/Columbia is one of the few in the world combining cardiac surgery with an interventional (catheter-based) approach to treat valvular disease, heart failure and aortic aneurysms. “In this era of aging patients with increasingly complex cardiac conditions, we believe it is imperative to provide innovative and less invasive solutions to treat cardiac diseases,” says [Isaac George, MD](#), one of only four surgeons in the nation with full training in both Cardiac Surgery and Interventional Cardiology. His breadth of skills allows the team to assess and treat patients without bias, particularly when counseling patients on valve, coronary, and aortic disease.

Dr. George and his Columbia colleagues recently published a study of the feasibility and safety of single-stage hybrid coronary intervention and valvular surgery in *The Annals of Thoracic Surgery*. They concluded that hybrid procedures may lower the operative risk by eliminating or reducing the need for bypass grafting.

[Read more](#) about The Hybrid Cardiac Surgery Program known for:

- High case volume
- Personalized surgery
- Transcatheter valve therapy
- Percutaneous coronary intervention (PCI)

Please call 212.304.7810 with any questions or to discuss a patient.

Webinar Highlights Tricuspid Valve Therapy & Innovative Clinical Trials

On June 1, 2018, the Department of Surgery held a one-hour live and interactive webinar, [Tricuspid Valve Therapy & Innovative Clinical Trials: A Comprehensive Discussion](#) with Drs. Vinayak Bapat, Rebecca Hahn and

Susheel Kodali. The program covered diagnostic dilemmas, treatment guidelines, challenging cases, innovative interventional options and current clinical trials, with audience participation through Q&A. Materials will be posted online within the next few days.

[Read more](#)

We now have multiple locations in Manhattan, Westchester and Rockland County, New York and Bergen County, New Jersey.

Research

[Cardiac presentations and publications](#)

[Thoracic presentations and publications](#)

[Vascular presentations and publications](#)

CME Education

Title	Date	Credits
Columbia Pediatric Heart Valve Symposium: From Bench to Bedside	05/30 - 05/31/2018	10.25
The Fifth Annual Cardiovascular Summit 2018: A Multidisciplinary Team Approach	10/18 - 10/19/2018	11.50
Essentials in Pain Management: Update 2018	11/13/2018	7.50
Hernia Surgery Summit (formerly Abdominal Wall Reconstruction Summit)	02/07 - 02/09/2019	pending
The 15th International Conference on Pediatric Mechanical Circulatory Support Systems & Pediatric Cardiopulmonary	05/09 - 05/11/2019	pending

[CME Programs Available Here](#)

Upcoming Webinar



NewYork-Presbyterian
Columbia University Irving Medical Center

Managing the Aorta: from Aneurysm Screening to Acute Dissection

Wednesday, June 6, 2018
10am - 11am EST
Live and Interactive



[Click Here »](#)

Program Description

The goal of “Managing the Aorta: From Aneurysm Screening to Acute Dissection” is to educate clinicians globally leading to improved patient care and better outcomes for patients with an aortic dissection, a tear in the inner lining of the aorta. This tear allows blood to flow through the walls of the aorta rather than remaining in the central channel (lumen). The two major types of aortic dissection, type A and type B, are defined by the location of the tear. Our expert panel will be comprised of; Drs. Virendra I. Patel and Hiroo Takayama, and Annie Yu, NP. They will be discussing the clinical challenges as well as the various treatment options and their efficacy. Attendee participation and interaction will be facilitated through Q&A.

Target Audience

This activity is designed for interventional cardiologists, clinical cardiologists, emergency physicians, cardiac surgeons, vascular surgeons, primary care physicians, and interventional radiologists. Please encourage your trainees to view the webinar as they receive a 95% rating for residency training views.

[More information here](#)

Webinars

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

Cardiovascular Webinars for physicians are available [here](#).



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](#).
