

New York-Presbyterian

FORUM

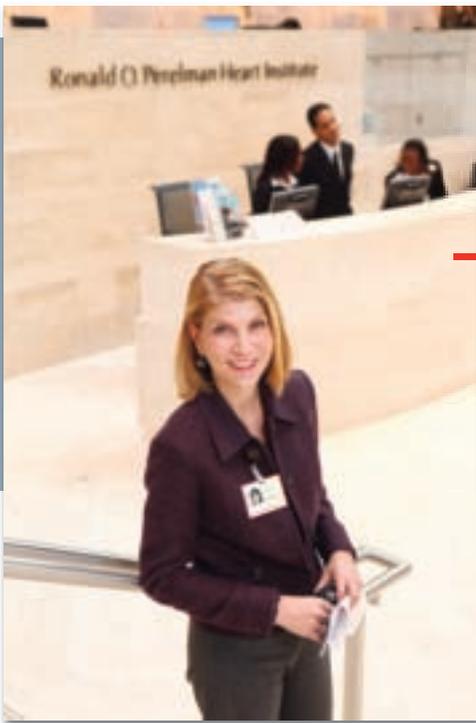
News and Information for the Alumni of New York-Presbyterian Hospital Winter 2010



HEART TWO HEART

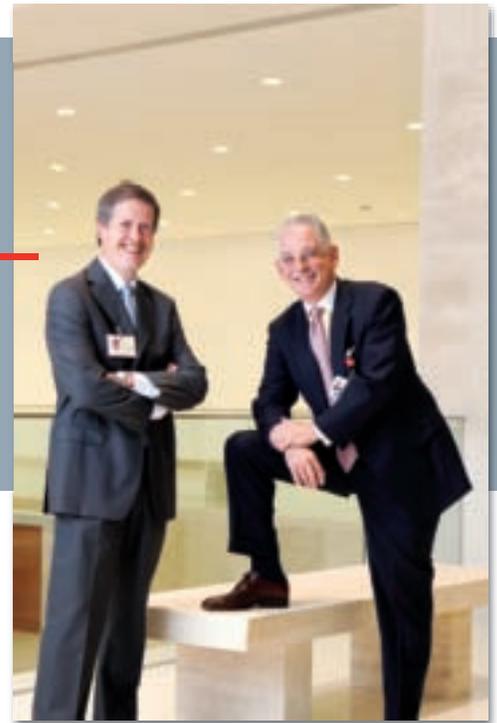
NEW FACILITIES PROVIDE WORLD-CLASS CARDIAC CARE





HEART TWO HEART

Showcasing New Facilities *Laura L. Forese, MD, MPH, Chief Operating Officer and Chief Medical Officer, NewYork-Presbyterian/Weill Cornell, in the Perelman Heart Institute, and Robert E. Kelly, MD, Chief Operating Officer and Chief Medical Officer, NewYork-Presbyterian/Columbia, with Steven J. Corwin, MD, Executive Vice President and Chief Operating Officer, NewYork-Presbyterian Hospital, in the Vivian and Seymour Milstein Family Heart Center.*



At the forefront of cardiovascular care, NewYork-Presbyterian Hospital is further advancing the field with the opening of the Ronald O. Perelman Heart Institute at NewYork-Presbyterian Hospital/Weill Cornell Medical Center in 2009 and the Vivian and Seymour Milstein Family Heart Center at NewYork-Presbyterian Hospital/Columbia University Medical Center opening in January 2010.

RONALD O. PERELMAN HEART INSTITUTE

On September 14, 2009, some 250 friends and supporters, including Mayor Michael Bloomberg and former patient David Letterman, joined Ronald O. Perelman, Chairman of MacAndrews & Forbes Holdings, Inc., and Hospital trustee, and Herbert Pardes, MD, NewYork-Presbyterian Hospital President and CEO, to officially open the Ronald O. Perelman Heart Institute.

The Perelman Heart Institute, made possible by a generous gift from Mr. Perelman, strengthens the full range of cardiac services, from heart disease prevention to the treatment of life-threatening arrhythmias and complex coronary artery disease, provided to patients. "I am pleased that the opening of this state-of-the-art Institute will result in even better cardiac care for patients today and in the future," said Mr. Perelman. "Especially important is the Institute's focus on women's health — doing more, through education, to prevent women from developing heart disease."

The gateway to the Perelman Heart Institute is a visually dramatic, new five-story public atrium in the

Hospital's Greenberg Pavilion located on the fourth floor and adjacent to the inpatient cardiac units. The public space serves as a "medical town square," offering a patient-family education center, a clinical trials enrollment center, and an interactive education resource center. Medical concierge staff help patients access services, answer questions, and schedule appointments.

The Perelman Heart Institute is a major referral center for patients with valve and aortic disease. Its cardiac care team has extensive experience performing minimally invasive and endovascular procedures in high-risk patients for whom open surgery is not an option. Key components of the Institute's comprehensive cardiovascular services include advanced cardiac diagnostics, clinical cardiology, electrophysiology, interventional cardiology, and cardiothoracic surgery.

The Perelman Heart Institute is led by O. Wayne Isom, MD, Cardiothoracic Surgeon-in-Chief, and Bruce Lerman, MD, Chief of the Division of Cardiology and Cardiologist-in-Chief. Over his career of 30 years, Dr. Isom has been instrumental in training over 50 cardiothoracic surgeons, and under his supervision, the cardiothoracic surgeons at NewYork-Presbyterian/Weill Cornell have performed almost 30,000 procedures with some of the best results in the country. "The establishment of the Perelman Heart Institute has allowed us to create a state-of-the-art facility focused on delivering the best possible cardiac care, the ultimate patient experience, and preventive outreach," said Dr. Isom.

Dr. Lerman, a recipient of an Established Investigator's Award from the American Heart Association, has been awarded many NIH grants for his study of the cellular and molecular mechanisms of right ventricular tachycardia. "The Perelman Heart Institute enables us to continue offering our patients the very latest options for preventing and treating heart disease," said Dr. Lerman.

VIVIAN AND SEYMOUR MILSTEIN FAMILY HEART CENTER

On January 20, 2010, NewYork-Presbyterian/Columbia formally dedicated the Vivian and Seymour Milstein Family Heart Center, a state-of-the-art freestanding building destined to forge a new era in cardiovascular care, offering patients access to expanded ambulatory, cardiology, and diagnostic services. At the groundbreaking ceremony for the Heart Center in April 2006, attended by former President Bill Clinton and members of the Milstein family, Dr. Herbert Pardes said, "The new Milstein Family Heart Center also allows us to increase our capacity for superb outpatient care, which is a growing trend as we strengthen minimally invasive approaches to heart care."

The six-level, 142,000-square-foot facility is being made possible by a \$50 million gift from the Vivian and Seymour Milstein family foundations, the largest single gift in the Hospital's history. "We are thrilled to be able to realize the vision of creating the Vivian and Seymour Milstein Family Heart Center, which will serve as a home for the entire team of world class cardiologists and cardiothoracic surgeons that make NewYork-Presbyterian/Columbia a preeminent hospital for cardiac care," said Vivian Leiner Milstein.

Under the leadership of Allan Schwartz, MD, Chief of Cardiology, and Craig R. Smith, MD, Chief of Cardiothoracic Surgery, the cardiovascular programs of NewYork-Presbyterian/Columbia provide experts in every facet of cardiac care—from heart failure and heart transplantation to interventional cardiology, cardiovascular imaging, and heart disease prevention. Services include one of the world's largest and most renowned heart failure and transplant programs, and advanced interventional cardiology, electrophysiology, molecular cardiology, and atherosclerosis programs—many of which will be housed in the Heart Center.

"The Vivian and Seymour Milstein Family Heart Center unites our many expert physicians and nurses in the subspecialty areas of cardiology and the latest in diagnostic and treatment tools and technologies in a way that best meets the needs of our patients," said Dr. Schwartz.

The cardiac surgery program includes the cardiac transplantation program, with more than 25 years of experience and a transplant volume that is among the highest in the country; the mechanical circulatory support program which now also offers assist devices as a destination therapy for patients with end-stage heart failure; and the minimally invasive robotic cardiac surgery program, the heart valve program, and the thoracic aneurysm repair program.

"The Heart Center will also allow us to continue a tradition of surgical excellence in which our surgeons are helping to shape the future of heart and lung surgery, spearheading innovative research, and advancing new and less-invasive surgical techniques," said Dr. Smith.

myNYP.org

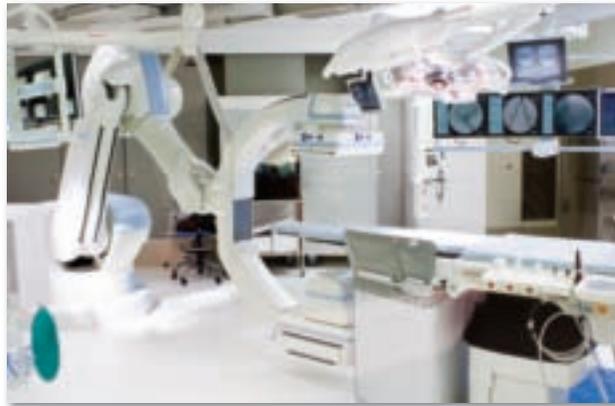
NewYork-Presbyterian Hospital has launched an innovative technology that sets a new standard in the field of electronic personal medical record management. Called myNYP.org, this technology serves as an online portal for patients to access medical information wherever and whenever they need it. The system, which the Hospital developed with Microsoft® HealthVault®, is the first of its kind to be introduced at a major medical institution and the only such



system to provide security, privacy, and portability to patients from all walks of life. myNYP.org, which is available without charge, offers

patients the ability to select and store personal medical information generated during their hospital visits; to instantly retrieve that data using a secure user name and password with any web-enabled device; and to easily share their medical record with their health care providers. The health information provided by myNYP.org is also annotated with customized explanations to help patients understand their medical tests and procedures.

A New Era in OR Technology



NewYork-Presbyterian Hospital is taking its operating room capabilities to a new level with the opening of the Leona M. and Harry B. Helmsley Surgical Suite at NewYork-Presbyterian/Weill Cornell and new operating rooms in the Vivian and Seymour Milstein Family Heart Center at NewYork-Presbyterian/Columbia.

The spacious operating rooms house groundbreaking surgical, endoscopic, and imaging technology and incorporate information display systems to convey imaging reports, patient history, and lab results. The availability of live-feed, multi-image video during surgeries provides surgical teams with instantaneous access to critical data sources from inside and outside the Hospital's information systems. Flat screen monitors attached on walls and from booms afford the OR teams incomparable visual flexibility.

"Bringing this level of technology into the operating rooms and having

immediate access to an assortment of patient data, test reports, and radiology images, is improving communication and enabling us to drive improvements in patient care," says

Jeffrey W. Milsom, MD, Chief, Colon and Rectal Surgery Section, NewYork-Presbyterian/Weill Cornell.

The new Helmsley Surgical Suite, with four spacious operating rooms, and eight ORs in the new Heart Center are transforming the surgical capabilities at NewYork-Presbyterian. Some ORs contain the Artis zeego multi-axis systems, including its angiography C-arm system, recently approved for use in the United States. The Artis zeego system provides extraordinary functionality and flexibility, enabling the equipment to articulate at many angles and move to almost any position around the patient. As a

result, the surgeon can visualize internal organs from various perspectives with access to more anatomical details, including the most minute vessels, than ever before possible. With more complete information to determine a precise diagnosis, surgical planning can be more specific and treatment more targeted. And by having this technology in the OR, surgeons can go directly from diagnosis to surgical remedy.

The ORs also have added capability for brain mapping and navigation and several of the ORs are designated for minimally invasive procedures.

KEEPING CURRENT ON CLINICAL TRIALS

Intra-arterial Cerebral Infusion Phase I Trial

Co-Principal Investigators

John A. Boockvar, MD

Director, Brain Tumor Research Laboratory
NewYork-Presbyterian/Weill Cornell

Howard A. Riina, MD

Co-Director, Interventional Neuroradiology
NewYork-Presbyterian/Weill Cornell

For more information, call (212) 746-1996.

Neurosurgeons from NewYork-Presbyterian/Weill Cornell performed the world's first intra-arterial cerebral infusion of Avastin™ (bevacizumab) directly into a patient's malignant brain tumor. This novel technique may expose the cancer to higher doses of the drug therapy, while possibly sparing the patient common side effects of receiving the drug intravenously.

Details of the first patient case are scheduled for publication in the *Journal of Experimental Therapeutics and Oncology*. The researchers are currently enrolling patients for the Phase I study, which

will test the safety and tolerability of this new method of drug delivery. If proven successful, physician-scientists believe that this promising method may one day offer patients a new and better therapy for glioblastoma multiforme. In addition, this technique may herald the birth of a new field of "interventional neuro-oncology."

Participants in the trial will be given varying doses of the drug in order to test which dose is best tolerated. Following this Phase I trial, the researchers plan to immediately begin a Phase II trial to test the technique's efficacy.

NEWS AND NOTES

NewYork-Presbyterian/Columbia Holds Society of the Alumni Dinner



Dr. Lewis Rowland presents Dr. Arnold Gold with the Society's award of distinction.



Dr. Hermann Schubert recognizes the contributions of honoree Dr. Harold Spalter.



Dr. Joseph Haddad, Alumni President (left), with Dr. Herbert Pardes, President and CEO, NewYork-Presbyterian Hospital, at the evening's festivities.

Two of NewYork-Presbyterian/Columbia's most distinguished physicians, Arnold P. Gold, MD, and Harold F. Spalter, MD, were honored at the Annual NewYork-Presbyterian/Columbia Society of the Alumni Dinner on November 12 at the New York Athletic Club.

Dr. Arnold P. Gold, attending neurologist with NewYork-Presbyterian/Columbia, Professor of Clinical Neurology and Pediatrics at Columbia University, and Chairman and Founder of the Arnold P. Gold Foundation, was introduced by Lewis "Bud" Rowland, MD, attending neurologist at NewYork-Presbyterian/Columbia and Professor of Neurology at Columbia University.

Dr. Harold F. Spalter, retired attending ophthalmologist, NewYork-Presbyterian/Columbia, and Professor of Clinical Ophthalmology at Columbia University, was introduced by Hermann D. Schubert, MD, attending ophthalmologist at

NewYork-Presbyterian/Columbia and Professor of Clinical Ophthalmology and Pathology at Columbia University. The event was well received with over 140 fellow alumni, former teachers, mentors and colleagues enjoying the evening with Joseph Haddad Jr., MD, Alumni President, and Robert E. Kelly, MD, Group Senior Vice President, Chief Operating Officer and Chief Medical Officer, NewYork-Presbyterian/Columbia. Jonathan LaPook, MD, CBS *Evening News* Medical Correspondent, was the guest speaker.

The Society of the Alumni promotes the exchange of information among graduates and medical staff of NewYork-Presbyterian/Columbia training programs and fosters a sense of community and pride in the Hospital. To join or learn more about the Society of the Alumni and alumni activities, contact Tamiko Collier at **(212) 342-0954**.

Dr. Lawrence H. Schwartz Heads Radiology Department at NewYork-Presbyterian/Columbia

Lawrence H. Schwartz, MD, a radiologist renowned for advancing the use of computed tomography and magnetic resonance imaging in oncologic imaging, has been named Chairman of the Department of Radiology of Columbia University College of Physicians and Surgeons and Radiologist-in-Chief at NewYork-Presbyterian Hospital/Columbia University Medical Center. Dr. Schwartz completed his residency at NewYork-Presbyterian Hospital/Weill Cornell Medical Center, where he was chief resident.

In Memoriam

Louis A. Rottenberg, MD, a member of the professional staff of the Department of Radiology of NewYork-Presbyterian/Columbia, passed away on March 26, 2009. Dr. Rottenberg joined the medical center after serving as a captain in the U.S. Army Medical Corps during World War II. He is survived by his wife, Muriel, his two sons, Stuart, also a physician, and Peter Roberts, by his first wife, Ida, who predeceased him in 1980, his sister, Gert Wolfe, and four grandchildren.

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Office of Medical Affairs
NewYork-Presbyterian Hospital
525 East 68th Street
New York, NY 10065
www.nyp.org/alumni

SIGN UP FOR CME

Continuing Medical Education (CME) activities are provided through **Columbia University College of Physicians and Surgeons**: www.cumc.columbia.edu/dept/cme or (212) 305-3334 and **Weill Cornell Medical College**: www.med.cornell.edu/education/programs/con_med_edu or (212) 746-2631. Both institutions are accredited by the Accreditation Council for Continuing Medical Education (ACCME) to authorize and issue CME credit. Visit nyp.org/pro/events.html for all upcoming educational events through NewYork-Presbyterian Hospital.

Skull Base Surgery Course

Sponsors: Weill Cornell Medical College
Dates: February 26 - 28, 2010
Location: St. Regis Resort, Aspen, Colorado
For more information/registration, contact Pauline Samuels, (212) 746-2203, pas2021@med.cornell.edu, or visit www.cornellneurosurgery.com/skullbasesurgery.

Brain Attack and Cerebrovascular Disease Update 2010

Sponsor: NewYork-Presbyterian Hospital, Columbia University College of Physicians and Surgeons and Weill Cornell Medical College
Date: March 5, 2010
Location: Grand Hyatt New York, New York City
CME Credits: 9.5 AMA PRA Category 1 Credit(s)[™]
For information/registration, visit www.nypneuro.org.

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For a physician referral to any one of our 5,500 physicians across all specialties, call the **Referral Call Center** at **1-877-NYP-WELL**

PROFESSIONAL RESOURCES

NewYork-Presbyterian Alumni Website – nyp.org/alumni

Launched in March 2009, the new Alumni Association website serves as a valuable resource for the more than 10,000 physicians who have trained at NewYork-Presbyterian.

Physician Career Initiative – An Online Career Service nypsystem.org/physicians

The Physician Career Initiative alerts residents, fellows, and alumni trained at NewYork-Presbyterian and NewYork-Presbyterian Healthcare System hospitals to potential employment opportunities within System-affiliated hospitals and regional physician practices. To register, go to www.nypsystem.org/physicians. You will receive e-mail announcements of available positions that match your criteria and career requirements.

Educational Programs – nyp.org/pro

- Webcasts
- Medical Presentations
- CME Activities
- Newsletters

For more information about campus-specific Alumni Associations, contact:

Tamiko B. Collier
NewYork-Presbyterian Hospital/
Columbia University Medical Center
654 West 170th Street
New York, NY 10032
(212) 342-0954
tac9036@nyp.org

Catherine E. Warner
NewYork Weill Cornell Medical Center
Alumni Council (CAC)
525 East 68th Street, Box 123
New York, NY 10065
(212) 821-0948
centeralumni@med.cornell.edu
www.med.cornell.edu/about/cac