



COLUMBIA UNIVERSITY

*College of Physicians
and Surgeons*

 **New York-Presbyterian**

COLUMBIA UNIVERSITY

Department of Surgery

Speakers Bureau

If you have any questions or would like to book a speaker/topic,
please contact Annmarie Tarleton, Special Events Coordinator at
(212) 304-7813 or at3004@cumc.columbia.edu

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Bariatric Surgery

Beth A. Schrope, MD, PhD, FACS

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons

- Surgical Ultrasound
 - Surgery for Cancer of the Pancreas
 - Laparoscopic Pancreatic Surgery
 - Chronic Pancreatitis and Autologous Islet Cell Transplantation
 - Surgery for Pancreatitis
 - Gastric Cancer Islet Cell Transplantation
-

Jeffrey L. Zitsman, MD

Professor of Surgery, Department of Surgery, Columbia University Medical Center

Director, Center for Adolescent Bariatric Surgery, New York-Presbyterian Morgan Stanley Children's Hospital/Columbia University Medical Center

- Adolescent Obesity Surgery
 - Chest Wall Deformities
-

Breast Surgery

Margaret Chen, MD, FACS

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons

- Breast Cancer Screening
 - Breast Cancer Risks and Prevention
 - Breast Cancer in Asian American Women
 - Race and Breast Cancer in Chinese Women: Biologic and Therapeutic Implications
 - Breast Cancer Genomics: From Bench to Bedside
 - Interstitial Laser Ablation of Breast Tumors
 - Surgery of Early Stage Breast Cancer
 - Local Treatment Outcomes in Breast Cancer
-

Wendy K. Chung, MD, PhD

Associate Professor of Pediatrics and Medicine, Columbia University College of Physicians and Surgeons

- Hereditary Cardiomyopathies
 - Inherited Arrhythmias
 - Genetic Causes of Sudden Cardiac Death
 - Genetic Basis of Congenital Heart Disease
 - Integration of Genetics into Clinical Care to Enable Precision Medicine
 - Advances in Cancer Genetic Testing to Guide Patient Management
 - Advances in Breast Cancer Genetic Testing to Guide Patient Management
-

Bret Taback, MD

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons

Director, Melanoma and Sarcoma, Director, Breast Surgery Fellowship, New York Presbyterian/Columbia University Medical Center

- Surgical Oncology
 - Breast Cancer
 - Melanoma
 - Sarcoma
-

Cardiac Surgery & Heart Transplantation (Adult)

Michael Argenziano, MD

Associate Professor of Surgery, Columbia University College of Physicians and Surgeons
Chief, Adult Cardiac Surgery Section, Director, Thoracic Surgery Residency Program, Director,
Minimally Invasive and Robotic Cardiac Surgery, Director, Surgical Arrhythmia Program
NewYork-Presbyterian/Columbia University Medical Center

- Complex Mitral Valve Repair
 - Minimally Invasive Valve, Coronary, Arrhythmia, and Cardiac Tumor Surgery
 - The Maze Procedure for Atrial Fibrillation
 - Thoracic Surgery Education and Training
-

Emile A. Bacha, MD

Calvin F. Barber Professor of Surgery, Columbia University College of Physicians and Surgeons
Chief, Division of Cardiac, Thoracic and Vascular Surgery, NewYork-Presbyterian/Columbia
University Medical Center; Director, Congenital and Pediatric Cardiac Surgery, NewYork-Presbyterian
Morgan Stanley Children's Hospital/Columbia University Medical Center

- Open-heart Surgery in the Neonate with Congenital Heart Disease
 - Hybrid Pediatric Cardiac Surgery
 - Adult Congenital Heart Disease
 - Complex Left Ventricular Outflow Surgery
 - Early and Long-Term Results of Arterial Switch Repair for Transposition of the Great Arteries
 - Indications and Results of the Ross Operation
 - Pediatric Heart Transplantation
 - Performance Measures and Criteria for Pediatric Heart Surgeons
 - How do you Measure Quality in Pediatric Cardiac Surgery?
 - Staged Repair of Hypoplastic Left Heart Syndrome
 - Fetal Cardiac Intervention
 - Single Ventricle
 - The Fontan Procedure: Indications and Long-term Outcomes
-

Michael A. Borger, MD, PhD

George H. Humphreys II, Professor of Surgery, Columbia University Medical Center
Director, Aortic Surgery Program; Director, Cardiovascular Institute
NewYork-Presbyterian/Columbia University Medical Center

- Aortic Surgery in the era of TEVAR
 - Aortic Valve Repair Surgery: Indications, techniques and outcomes
 - Bicuspid Aortic Valve-associated Aortopathy: New insights
 - Minimal invasive mitral valve repair: State of the Art
 - Functional mitral regurgitation: surgery vs. percutaneous intervention
 - Ischemic mitral regurgitation: What's new?
 - Surgical Treatment of Endocarditis
 - Surgery for Asymptomatic aortic stenosis
 - Surgery for Asymptomatic mitral regurgitation
 - TAVI for medium risk patients: Is it appropriate?
-

Cardiac Surgery & Heart Transplantation (Adult) (continued)

Isaac George, MD

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons

- TAVR – Alternative Access Techniques
 - Surgical Techniques and Technical Considerations for TAVR
 - Valve in Valve TAVR
 - Single Stage Hybrid Coronary and Valve Surgery
 - Percutaneous Heart Failure Devices
 - TAVR
-

Yoshifumi Naka, MD, PhD

Professor of Surgery, Columbia University College of Physicians and Surgeons

Director, Cardiac Transplantation Program and Mechanical Circulatory Support Programs, NewYork-Presbyterian/Columbia University Medical Center

- Advances in LVAD Technology, Axial and Centrifugal Continuous Flow Pumps
 - Destination Therapy: Current Status
 - Heart Replacement Therapy: Past, Present and Future
-

Henry M. Spotnitz, MD

George H. Humphreys II Professor of Surgery, Columbia University College of Physicians and Surgeons, Vice-Chairman, Research & Information Systems, Department of Surgery, NewYork-Presbyterian/Columbia University Medical Center. Director, Cardiovascular Surgery Research Lab, NewYork-Presbyterian/Columbia University Medical Center

- Multisite Pacing for Postoperative Ventricular Dysfunction in Acquired and Congenital Heart Disease
 - Avoiding Thoracotomy for Complex Pacemaker Defibrillator Surgery
 - Intraoperative Studies of Ventricular Mechanics of Congenital Heart Disease
 - 20 Year Experience with Transvenous Pacemaker and ICD Insertion in Infants and Children
 - Introducer Development for Coronary Sinus Access from Parasternal Mediastinotomy
-

Hiroo Takayama, MD, PhD

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons

Director, Acute Circulatory Support Program, NewYork-Presbyterian/Columbia University Medical Center Co-Director, The HCM Program, NewYork-Presbyterian/Columbia University Medical Center

- Aortic Regurgitation: Does repair work like mitral regurgitation?
 - Aortic Emergencies
 - Cardiogenic Shock: State of the Art Management with Devices
 - Surgical Treatment of Hypertrophic Cardiomyopathy
 - Surgical Treatment of Infective Endocarditis
 - Surgery for Cardiomyopathy: From CABG, Valve Operation to Heart Transplantation, Artificial Heart
-

Colorectal Surgery

P. Ravi Kiran, MBBS, MS, Msc, FRCS, FACS

Professor of Surgery, Columbia University College of Physicians and Surgeons
Chief and Program Director, Division of Colorectal Surgery, New York-Presbyterian/Columbia University Medical Center

- Surgical Management Options for Inflammatory Bowel Disease
 - Management of Toxic Megacolon
 - Surgical Treatment of Ulcerative Colitis: Options and Controversies
 - Case Discussion: Inflammatory Bowel Disease
 - Quality of Life after Restorative Proctocolectomy
 - Surgical Decision-making for Severely Active Ulcerative Colitis
 - Complex Anal Fistula
 - Radiation Enteritis: Management Strategies
 - Surgery for Advanced Rectal Cancer
 - Poor Function of the J-pouch: Evaluation and Treatment
-

Steven A. Lee-Kong, MD

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons

- Surgical Management of Colon Cancer
 - Surgical Management of Rectal Cancer
 - Diverticular Disease
 - Anal Fistulae, Fissure and Abscess
 - Robotic and Minimally Invasive Colorectal Surgery
 - Surgical Management of Crohn's Disease and Ulcerative Colitis
 - Management of Hemorrhoids
-

Emmanouil Pappou, MD, PhD

- Colorectal Cancer: State of the Art
 - Modern Management of Rectal Cancer
 - Robotic Resection in Colorectal Surgery
 - Minimal Invasive approaches to Colon and Rectal Diseases.
 - Evaluation and Treatment of Benign Anorectal Disorders
 - Pelvic Floor Disorders: Surgical Approach
 - Modern Management of Fecal Incontinence
 - Surgical Management of Rectal Prolapse
-

Endocrine Surgery

Jennifer H. Kuo, MD

Assistant Professor of Surgery, Division of GI/Endocrine Surgery, Columbia University Medical Center

- Management of Thyroid Nodules: A Summary of the ATA Guidelines
 - The Role of Biomolecular Testing in Thyroid Cancer
 - Hyperthyroidism: When Surgery Is the Better Option
 - Management of Asymptomatic Primary Hyperparathyroidism
 - Imaging Techniques for Adenoma Localization in Primary Hyperparathyroidism
 - Management of the Adrenal Incidentaloma
 - Management of Nonfunctional Pancreatic Tumors
 - MEN 1 Syndrome
 - MEN 2 Syndrome
-

James A. Lee, MD

Associate Professor of Surgery, Columbia University College of Physicians and Surgeons
Chief, Endocrine/Thyroid Surgery, NewYork-Presbyterian/Columbia University Medical Center
Director, Adrenal Center, NewYork-Presbyterian/Columbia University Medical Center
Co-Director, New York Thyroid Center, NewYork-Presbyterian/Columbia University Medical Center

- New Paradigms in Surgical Education
 - Endocrine Surgery
 - Update on Adrenal, Endocrine Pancreas, Parathyroid, or Thyroid Surgery
 - Laparoscopic Adrenalectomy
 - Minimally Invasive Thyroid and Parathyroid Surgery
 - Neuroendocrine Tumors
 - Technology in Medical Education
-

Gastrointestinal Surgery

Frank G. Gress, MD

Chief, Division of Digestive and Liver Diseases, Professor of Medicine
Columbia University College of Physicians and Surgeons

- Endoscopic Management of Chronic Pancreatitis
 - Advances in Therapeutic Endoscopy
 - Screening for Pancreatic Cancer – Are We There Yet?
 - Recent Advances in Therapeutic EUS
 - EUS FNA Techniques: When Tissue is the Issue
 - Management of Pancreatic Cysts
 - Management of Barrett’s Esophagus
-

Michael D. Kluger, MD, MPH

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons

- Current Treatment of Pancreatic Cancer
 - Management of Cholangiocarcinoma in the Modern Era
 - Hepatocellular Carcinoma: From Ablation to Transplantation and Surgery In-Between
 - Management of Hepatocellular Carcinoma: The Multidisciplinary Approach
 - Non-colorectal, Non-neuroendocrine Liver Metastases: Can Improved Survival be on the Horizon?
 - Current Management of Synchronous and Metachronous Colorectal Liver Metastases
 - Evaluation and Management of Benign Liver Lesions in the Era of Over-Imaging
 - Laparoscopic Liver Surgery: Indications, Benefits and Words of Caution
 - Techniques for Open Hepatectomy & Indications for Laparoscopic Hepatectomy
 - Pancreatic Cancer: From Locally Advanced to Resectable
 - Management of Benign Lesions of the Pancreas
 - Mesothelioma and Other Malignancies of the Peritoneum
-

Beth A. Schrope, MD, PhD, FACS

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons
Director, Center for Metabolic and Weight Loss Surgery, The Valley Hospital, Ridgewood, NJ

- Surgical Ultrasound
 - Surgery for Cancer of the Pancreas
 - Laparoscopic Pancreatic Surgery
 - Chronic Pancreatitis and Autologous Islet Cell Transplantation
 - Surgery for Pancreatitis
-

Liver Transplantation & Hepatobiliary Surgery

Robert S. Brown, Jr., MD, MPH

Frank Cardile Professor of Medicine and Pediatrics (in Surgery), Columbia University College of Physicians and Surgeons Medical Director, Transplant Initiative, NewYork-Presbyterian Morgan Stanley Children's Hospital/Columbia University Medical Center, Director, Center for Liver Disease and Transplantation, NewYork-Presbyterian/Columbia University Medical Center; Interim Chief, Division of Gastroenterology and Hepatology, NYP/Weill Cornell

- Acute Liver Failure and Artificial Liver Support
 - Evaluation of Abnormal Liver Tests
 - Evaluation of Patients for Liver Transplantation
 - Living Donor Transplantation in Adults and Children
 - Management of Post-Liver Transplant Patients for Primary Care and Gastroenterologists
 - Medical and Surgical Therapy for Liver Tumors
 - New Treatment for Hepatitis B and C
 - Transplant Topics of All Types
 - Viral Hepatitis: Epidemiology and Disease Management
-

Jean C. Emond, MD

Thomas S. Zimmer Professor of Surgery, Columbia University College of Physicians and Surgeons Professor of Surgery in Pediatrics, Columbia University College of Physicians and Surgeons Vice Chair and Chief of Transplantation, NewYork-Presbyterian/Columbia University Medical Center Executive Director, Transplant Initiative, NewYork-Presbyterian/Columbia University Medical Center

- Cirrhosis and Complications
 - Liver and Bile Duct Cancer
 - Liver Transplantation: State of the Art
 - Multidisciplinary Treatment of Liver Metastases
-

Paul J. Gaglio, MD, FACP, AGAF, FAASLD

Assistant Professor of Medicine, Columbia University Medical Center
Director, Hepatology Outreach

- HCV Linkage to Care
 - Liver Transplantation
 - Liver Disease and Cirrhosis
 - Management of Portal HTN
 - HCV Management in Cirrhosis
 - ELAD in Liver Failure
 - Indications and Contraindications for Liver Transplantation in Patients with Malignancy
 - Liver Transplantation Complications
 - Acute Liver Failure
 - Renal Replacement Therapy and Liver Transplantation
 - Transplantation: What the internist needs to know
 - Fatty Liver Disease: Update 2015
-

Liver Transplantation & Hepatobiliary Surgery (continued)

James V. Guarrera, MD, FACS

Associate Professor of Surgery, Columbia University College of Physicians and Surgeons
Surgical Director, Adult Liver Transplantation, NewYork-Presbyterian/Columbia University Medical Center

- Update in Liver Transplantation
 - Advances in Hepatobiliary Surgery and Hepatocellular Carcinoma
 - Advances in Abdominal Organ Transplantation
 - Ischemia Reperfusion and Organ Preservation in Transplantation
 - Molecular Pathophysiology of Ischemia
 - Reperfusion Injury Organ Preservation: State of the Art Machine Preservation of the Liver
-

Tomoaki Kato, MD, MPA, FACS

Professor of Surgery, Columbia University College of Physicians and Surgeons
Chief, Division on Abdominal Organ Transplantation, NewYork-Presbyterian/Columbia University Medical Center
Surgical Director, Liver and Gastrointestinal Transplantation, NewYork-Presbyterian/Columbia University Medical Center

- Liver Transplantation
 - Intestine and Multivisceral Transplantation
 - Living Donor Liver Transplantation
 - Organ Transplantation in Children
 - Ex-vivo Tumor Resection
-

Benjamin Samstein, MD

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons
Surgical Director, Living Donor Liver Transplant Program, NewYork-Presbyterian/Columbia University Medical Center
Director, Transplant Surgery Fellowship, NewYork-Presbyterian/Columbia University Medical Center

- Update on Liver Transplantation
 - Living Donor Liver Transplantation: New Strategies
 - Laparoscopic Liver Surgery
 - Metastatic Disease to the Liver, Role of the Surgeon
 - Benign Liver Tumors
 - Liver Transplantation for Cholangiocarcinoma
-

Melanoma and Novel Cancer Therapies

Bret Taback, MD

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons
Director, Melanoma and Sarcoma, NewYork-Presbyterian/ Columbia University Medical Center
Director, Breast Surgery Fellowship, NewYork-Presbyterian/ Columbia University Medical Center

- Surgical Oncology
 - Breast Cancer
 - Melanoma
 - Sarcoma
-

Pediatric Cardiology & Pediatric Cardiothoracic Surgery

Linda J. Addonizio, MD

Professor of Pediatrics, Columbia University College of Physicians and Surgeons
Director, Program for Pediatric Cardiomyopathy, Heart Failure and Transplantation, NewYork-Presbyterian Morgan Stanley Children's Hospital/ Columbia University Medical Center

- Clinical Decision Making in the Pediatric Patient with Heart Failure
 - Pediatric Cardiac Transplantation, a 30 Year Experience
 - Pediatric Heart Failure
 - Outcomes of High Risk Heart Transplantation in Children
 - Ethics in Pediatric Transplantation
 - Pediatric Cardiomyopathies and Heart Failure
 - Pediatric Heart Transplantation
-

Emile A. Bacha, MD

Calvin F. Barber Professor of Surgery, Columbia University College of Physicians and Surgeons
Chief, Division of Cardiac, Thoracic and Vascular Surgery, NYP/ Columbia University Medical Center;
Director, Congenital and Pediatric Cardiac Surgery, NYP Morgan Stanley Children's Hospital/ Columbia University Medical Center

- Open-heart Surgery in the Neonate with Congenital Heart Disease
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 - Pediatric Heart Transplantation
 - Performance Measures and Criteria for Pediatric Heart Surgeons
 - How do you Measure Quality in Pediatric Cardiac Surgery?
 - Staged Repair of Hypoplastic Left Heart Syndrome
 - Fetal Cardiac Intervention
 - Single Ventricle
 - The Fontan Procedure: Indications and Long-term Outcomes
-

Pediatric Cardiology & Pediatric Cardiothoracic Surgery (continued)

Paul Chai, MD

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons

- Novel Techniques for Valve Surgery in Infants and Children
 - Pediatric Cardiac Surgery
 - Pediatric Cardiac Transplantation for Complex Congenital Heart Disease
 - Congenital Heart Disease
 - Tetralogy of Fallot Myocardial Preservation
 - Cardioplegia in Pediatric Cardiac Surgery Single Ventricle
 - Hypoplastic Left Heart Syndrome Salvage ECMO
 - Rescue ECMO in Pediatric Cardiac Surgery
 - Surgery for Truncus Arteriosus Minimally Invasive ASD Repa
-

Wendy K. Chung, MD, PhD

Associate Professor of Pediatrics and Medicine, Columbia University College of Physicians and Surgeons

- Hereditary Cardiomyopathies
 - Inherited Arrhythmias
 - Genetic Causes of Sudden Cardiac Death
 - Genetic Basis of Congenital Heart Disease
 - Integration of Genetics into Clinical Care to Enable Precision Medicine
 - Advances in Cancer Genetic Testing to Guide Patient Management
 - Advances in Breast Cancer Genetic Testing to Guide Patient Management
-

David M. Kalfa, MD

Assistant Professor of Surgery, Columbia University Medical Center

- Norwood Stage-I Palliation in Low Birthweight Patients
 - Outcomes of neonatal Cardiac Surgery in Low Birthweight Patients
 - Surgical Volume to Outcome Relationship and Monitoring of Technical Performance in Pediatric Care Surgery
 - Minimally Invasive Pediatric Cardiac Surgery
 - New Technologies for Surgery of the Congenital Cardiac Defect
 - The Ross Procedure
 - Heart Valve Tissue Engineering
 - The Univentricular Strategy: A one-way pathway?
 - Optimization of Cavopulmonary Anastomoses
-

Zvi S. Marans, MD

Associate Professor of Pediatrics, Columbia University College of Physicians and Surgeons

- Chest Pain, Syncope, Murmurs & Other Cardiac Issues: A Pediatrician's Guide
 - Pediatric Cardiology for the Primary Care Giver
-

Thomas J. Starc, MD, MPH

Professor of Pediatrics, Columbia University College of Physicians and Surgeons

- Hypercholesterolemia in Children
-

Pediatric Surgery

Gudrun Aspelund, MD

Assistant Professor of Surgery, Columbia University Medical Center

- Congenital Surgical Anomalies: Prenatal counseling
 - Appendicitis and Imaging: Minimizing Radiation
 - Inguinal Hernias in Premies: When to repair?
-

Vincent Duron, MD

Assistant Professor of Surgery, Columbia University Medical Center

- The role of Pediatric Surgery in the Global Burden of Disease
 - Fluid Resuscitation in Pediatric Surgery and Trauma Patients
-

Steven Stylianos, MD

Chief, Division of Pediatric Surgery, Columbia University College of Physicians and Surgeons
Surgeon-in-Chief, New York-Presbyterian Morgan Stanley Children's Hospital/Columbia University Medical Center

- Timing of Surgery for Newborn Surgical Conditions: Sooner or Later?
 - Pediatric Appendicitis: What Could Be New?
 - Contemporary Treatment of Perforated Necrotizing Enterocolitis
 - Conjoined Twins: History and Current Concepts
 - Current Guidelines and Controversies in Pediatric Abdominal Trauma
 - The Injured Family: Hidden Morbidity in Pediatric Trauma
 - Damage Control in Pediatric Abdominal Trauma
 - Family Presence in Pediatric Trauma Bay
 - Secrets to a Successful ACS-COT Verification Visit
 - The Value of Pediatric Trauma Systems
-

Jeffrey L. Zitsman, MD

Professor of Surgery, Department of Surgery, Columbia University Medical Center

- Adolescent Obesity Surgery
 - Chest Wall Deformities
-

Plastic Surgery

Jeffrey A. Ascherman, MD, FACS

Professor of Surgery, NewYork-Presbyterian/Columbia University Medical Center
Site Chief, Division of Plastic Surgery, Director, Cleft/Craniofacial Center,
NewYork-Presbyterian/Columbia University Medical Center
Adjunct Surgeon, New York Eye and Ear Infirmary, New York, NY

- Current Techniques and New Technologies in Breast Reconstruction
 - Craniofacial Surgery for Congenital Malformations
 - Plastic Surgery Missions Abroad
 - Management of the Cleft Palate Patient
 - Cosmetic Surgery: Current Trends and Techniques
 - Management of Soft Tissue Wounds
 - Breast Reconstruction with Patient Controlled Tissue Expanders
 - Blepharoplasty: Current Indications and Techniques
 - Global Update on Breast Implants
-

Robert T. Grant, MD, FACS

Associate Professor of Surgery, Columbia University College of Physicians and Surgeons
Chief, Joint Division of Plastic Surgery, NewYork-Presbyterian/Columbia University and Weill Cornell
Medical Centers; Director, Combined Plastic Surgery Residency Program, NewYork-
Presbyterian/Columbia University and Weill Cornell Medical Centers; Plastic Surgeon in Chief,
NewYork-Presbyterian/Columbia University and Weill Cornell Medical Centers; Medical Director,
NewYork-Presbyterian Hospital Medical Staff Office

- Cosmetic Surgery in the New Millennium: A Life Stage Enhancement Approach
 - Surgeon Heal Thyself: A Review of the Musculoskeletal Risks Associated with a Career in Surgery-
with Suggestions on How Surgeons can Improve Their Own Wellness
 - Complementary and Alternative Medications: What Surgeons Must Know
 - Advances in Breast Reconstruction
 - Plastic Surgery: Reconstruction after Trauma and Cancer
 - Wound Healing
 - Burn Care Update
-

Christine Hsu Rohde, MD, MPH, FACS

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons

- Complex Abdominal Wall Reconstruction
 - Autologous Breast Reconstruction: The State of the Art
 - Head and Neck Reconstruction: Regional Flaps
 - Head and Neck Reconstruction: Perforator Flaps
 - Breast Reconstruction for Breast Cancer
-

June K. Wu, AB, MD

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons

- Plastic and Reconstructive Surgery
 - Pediatric Plastic and Craniofacial Surgery
 - Vascular Anomalies
-

Renal & Pancreas Transplantation

David J. Cohen, MD

Professor of Medicine, Columbia University College of Physicians and Surgeons
Medical Director, Renal and Pancreatic Transplantation Program, NewYork-Presbyterian/Columbia University Medical Center

- Kidney Transplantation
 - The Effect of Non-renal Transplantation on Renal Function
-

James V. Guarrera, MD, FACS

Associate Professor of Surgery, Columbia University College of Physicians and Surgeons
Surgical Director, Adult Liver Transplantation, NewYork-Presbyterian/Columbia University Medical Center

- Advances in Abdominal Organ Transplantation
 - Ischemia Reperfusion and Organ Preservation in Transplantation
 - Molecular Pathophysiology of Ischemia
-

Mark A. Hardy, MD

Auchincloss Professor of Surgery, Columbia University College of Physicians and Surgeons
Director Emeritus and Founder, Renal and Islet Transplantation, NewYork-Presbyterian/Columbia University Medical Center

- Cellular Transplantation: The Future
 - Pancreatic Islet Transplantation
 - Present Status of Immunosuppression and Organ Transplantation
 - Renal Transplantation
 - Tolerance Induction: From Fantasy to Reality
 - Transplantation in the 21st Century
-

Lloyd E. Ratner, MD, MPH, FACS

Professor of Surgery, Columbia University College of Physicians and Surgeons
Director, Renal and Pancreatic Transplantation, NewYork-Presbyterian/Columbia University Medical Center

- Renal Transplantation: The Extended Donor
 - Organ Donation and Allocation
 - Incompatible Renal Transplantation
 - Progress and Problems in Renal Transplantation
 - Pancreatic and Islet Transplantation
 - Bringing New Ideas to Clinical Reality
-

Thoracic Surgery

Selim M. Arcasoy, MD, FCCP, FACP

Dickinson W. Richards, Jr., Professor of Medicine, Columbia University Medical Center Medical Program Director, Lung Transplantation Program, NewYork-Presbyterian/Columbia University Medical Center

- Lung Transplantation: Medical Management Pre and Post-transplantation
 - Management of End-Stage Lung Failure
 - Management of Massive Pulmonary Embolism
-

Matthew Bacchetta, MD, MBA, MA

Associate Professor of Surgery, Columbia University College of Physicians and Surgeons
Director, Adult ECMO Program, NewYork-Presbyterian/Columbia University Medical Center
Director, Pulmonary Thromboendartectomy Program, NewYork-Presbyterian/Columbia University Medical Center
Surgical Director, Pulmonary Hypertension Comprehensive Care Center, NewYork-Presbyterian/Columbia University Medical Center

- Management of Chronic Thromboembolic Pulmonary Hypertension
 - Management of Pulmonary Artery Sarcoma
 - Non-Ventilatory Mechanical Support for Respiratory Failure: ECMO Circuits & Paracorporeal Lungs
 - Surgical Management of Submassive and Massive Pulmonary Embolism
 - ECMO: Indications and Outcomes
-

Erika Berman Rosenzweig, MD

Associate Professor of Pediatrics (in Medicine), Columbia University College of Physicians and Surgeons; Medical Director, Pulmonary Hypertension Comprehensive Care Center, NewYork-Presbyterian Morgan Stanley Children's Hospital/Columbia University Medical Center

- Adult and Pediatric Pulmonary Hypertension
 - Chronic Thromboembolic Pulmonary Hypertension (CTEPH)
-

Frank D'Ovidio, MD, PhD

Associate Professor of Surgery, Columbia University College of Physicians and Surgeons
Surgical Director, Lung Transplant Program, NewYork-Presbyterian/Columbia University Medical Center; Director, Ex-Vivo Lung Perfusion Program, NewYork-Presbyterian/Columbia University Medical Center

- Lung Transplantation: New Inclusion and Exclusion Criteria
 - Surgical Management of Lung Cancers
 - Adenocarcinoma of the Gastro-Esophageal Junction: Classification and Therapy
 - Multimodality Surgical Therapy for Advanced Lung Cancers
 - Role of Gastro-Esophageal Reflux in Lung Disease and in Lung Transplantation
 - Role of Short Esophagus in Gastro-esophageal Reflux Disease
 - Lung Transplantation: Role of Surfactant Proteins
-

Thoracic Surgery (continued)

Mark E. Ginsburg, MD

Associate Professor of Surgery, Columbia University College of Physicians and Surgeons
Associate Director, General Thoracic Surgery, NewYork-Presbyterian/Columbia University Medical Center; Surgical Director, Center for Lung Failure, NewYork-Presbyterian/Columbia University Medical Center

- Lung Volume Reduction Surgery: Bronchoscopic and Surgical Options
-

Lyall A. Gorenstein, MD, FRCS (C), FACS

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons
Director, Minimally Invasive Thoracic Surgery, NewYork-Presbyterian/Columbia University Medical Center; Surgical Director, Columbia University Hyperhidrosis Center, NewYork-Presbyterian/Columbia University Medical Center

- Barrett's Esophagus and Adenocarcinoma of Esophagus: An Epidemic in Evolution
 - Bronchogenic Carcinoma
 - Cancer of the Esophagus: Current Status of Multimodality Therapy
 - Endoscopic Thoracic Sympathectomy: Techniques and Results
 - Multimodality Surgical Therapy for Advanced Lung Cancers
 - New Surgical Management of Hyperhidrosis
 - Pectus Excavatum and other Congenital Chest Wall abnormalities: Minimally Invasive Repair
 - Thoracoscopy: Rational Indications and Objectives
 - Video-Assisted and Minimally Invasive Thoracic Procedures
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Joshua R. Sonett, MD, FACS

Edwin C. and Anne K. Weiskopf Professor of Surgical Oncology, Columbia University College of Physicians and Surgeons ; Section Chief, General Thoracic Surgery, NewYork-Presbyterian/Columbia University Medical Center; Surgical Director, High-Risk Lung Assessment Program, NewYork-Presbyterian/Columbia University Medical Center; Director, The Price Family Center for Comprehensive Chest Care, NewYork-Presbyterian/Columbia University Medical Center

- Bronchogenic Carcinoma
 - Cancer of the Esophagus: Current Status of Multimodality Therapy
 - Chemotherapy for Early Diagnosis of Lung Cancer
 - Lung Transplantation Update
 - Management of Benign and Malignant Tracheal Structures
 - Minimally Invasive Lung and Esophageal Surgery
 - Minimally Invasive Esophagectomy: New Standard of Care
 - Molecular Personalized Treatment of Thoracic Malignancies
 - Multimodality Surgical Therapy for Advanced Lung Cancers
 - Myasthenias Gravis: Changing Surgical Paradigms
 - Thoracoscopy: Rational Indications and Objectives
 - Thymic Malignancies: How, Why, and Evolution of Treatment
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Thoracic Surgery (continued)

Byron Thomashow, MD

Professor of Medicine, Division of Pulmonary, Allergy and Critical Care Medicine, Columbia University College of Physicians and Surgeons; Medical Director, The Jo-Ann F. LeBuhn Center for Chest Disease and Respiratory Failure, NewYork-Presbyterian/Columbia University Medical Center Board Chairman, COPD Foundation

- Impact of Core Measures – Transitions of Care – The COPD Model
 - Exacerbations and COPD
 - COPD 2014
-

Vascular Surgery

Danielle Bajakian, MD, FACS

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons Director, Critical Limb Ischemia Program, NewYork-Presbyterian/Columbia University Medical Center

- Advances in the Management of Critical Limb Ischemia
 - Endovascular Management of Critical Limb Ischemia in the Diabetic Population
 - Management of Iliofemoral DVT: Indications and Treatment Options
-

Richard M. Green, MD, FACS

Associate Chief, Division of Cardiac, Thoracic and Vascular Surgery, NewYork-Presbyterian/Columbia University Medical Center

- Aortic Aneurysms: Does Endovascular Therapy Provide any Real Benefit?
 - Carotid Artery Interventions: How to Decide Between Operation and Stent
 - Optimal Management of Submassive Pulmonary Embolism
 - Thoracic Outlet Syndrome: Does Everyone Need a Rib Resection?
 - Vascular Screening
-

Nicholas J. Morrissey, MD, FACS

Associate Professor of Surgery, Columbia University College of Physicians and Surgeons Chief Compliance Officer, Columbia University College of Physicians and Surgeons Professor of Surgery, Weill Medical College of Cornell University, New York, NY Bicampus Director of Clinical Trials, Section of Vascular Surgery, NewYork-Presbyterian/Columbia University Medical Center

- Endovascular Repair of Abdominal Aortic Aneurysms
 - Minimally Invasive Treatment of Lower Extremity Arterial Disease
 - Minimally Invasive Treatment of Venous Disease
 - Open and Endovascular Treatment of Carotid Artery Occlusive Disease
 - Thoracic Aortic Aneurysms
 - Hemodialysis Access Issues
-

Vascular Surgery (continued)

Roman Nowygrod, MD, FACS

Professor of Surgery, Columbia University College of Physicians and Surgeons
Director, Medical Student Clerkship, Director, Surgery Preceptorship,
Columbia University College of Physicians and Surgeons

- Current Management of Carotid Artery Disease
- Current Management of Peripheral Arterial Occlusive Disease
- Limb Salvage Surgery: New Concepts and Procedures
- New Techniques and Technologies in Clinical Vascular Surgery
- When and How Should a Carotid Endarterectomy

Richard W. Schutzer, MD

- Limb Salvage Surgery: New concepts and procedures

Wound Healing & Limb Ischemia

Danielle Bajakian, MD, FACS

Assistant Professor of Surgery, Columbia University College of Physicians and Surgeons
Director, Critical Limb Ischemia Program, NYP/Columbia University Medical Center

- Advances in the Management of Critical Limb Ischemia
 - Endovascular Management of Critical Limb Ischemia in the Diabetic Population
 - Management of Iliofemoral DVT: Indications and Treatment Options
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