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# 西氏内科学

## GOLDMAN-CECIL MEDICINE

第25版 · 第2卷 原版影印 | 平装版

LEE GOLDMAN  
ANDREW I. SCHAFER

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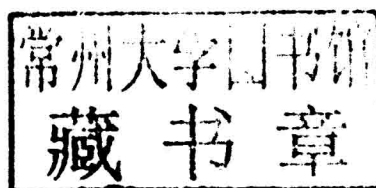
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**LEE GOLDMAN, MD**

*Harold and Margaret Hatch Professor  
Executive Vice President and Dean of the  
Faculties of Health Sciences and Medicine  
Chief Executive, Columbia University Medical Center  
Columbia University  
New York, New York*

**ANDREW I. SCHAFER, MD**

*Professor of Medicine  
Director, Richard T. Silver Center for Myeloproliferative Neoplasms  
Weill Cornell Medical College  
New York, New York*



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**GOLDMAN-CECIL MEDICINE**



# ASSOCIATE EDITORS

**Mary K. Crow, MD**

Joseph P. Routh Professor of Rheumatic Diseases in Medicine  
Weill Cornell Medical College  
Physician-in-Chief and Benjamin M. Rosen Chair in Immunology and  
Inflammation Research  
Hospital for Special Surgery  
New York, New York

**James H. Doroshow, MD**

Bethesda, Maryland

**Jeffrey M. Drazen, MD**

Distinguished Parker B. Francis Professor of Medicine  
Harvard Medical School  
Senior Physician  
Brigham and Women's Hospital  
Boston, Massachusetts

**Robert C. Griggs, MD**

Professor of Neurology, Medicine, Pediatrics, and Pathology and  
Laboratory Medicine  
University of Rochester School of Medicine and Dentistry  
Rochester, New York

**Donald W. Landry, MD, PhD**

Samuel Bard Professor of Medicine  
Chair, Department of Medicine  
Physician-in-Chief  
Columbia University Medical Center  
New York, New York

**Wendy Levinson, MD**

Professor of Medicine  
Chair Emeritus  
Department of Medicine  
University of Toronto  
Toronto, Ontario, Canada

**Anil K. Rustgi, MD**

T. Grier Miller Professor of Medicine and Genetics  
Chief of Gastroenterology  
American Cancer Society Professor  
University of Pennsylvania Perelman School of Medicine  
Philadelphia, Pennsylvania

**W. Michael Scheld, MD**

Bayer-Gerald L. Mandell Professor of Infectious Diseases  
Professor of Medicine  
Clinical Professor of Neurosurgery  
Director, Pfizer Initiative in International Health  
University of Virginia Health System  
Charlottesville, Virginia

**Allen M. Spiegel, MD**

Dean  
Albert Einstein College of Medicine  
Bronx, New York



# PREFACE

In the 90 years since the first edition of the *Cecil Textbook of Medicine* was published, almost everything we know about internal medicine has changed. Progress in medical science is now occurring at an ever-accelerating pace, and it is doing so within the framework of transformational changes in clinical practice and the delivery of health care at individual, social, and global levels. This textbook provides the latest medical knowledge in multiple formats that should appeal to students and seasoned practitioners regardless of how they prefer to access this rapidly changing information.

Even as *Cecil's* specific information has changed, however, we have remained true to the tradition of a comprehensive textbook of medicine that carefully explains the *why* (the underlying pathophysiology of disease) and the *how* (now expected to be evidence-based from randomized controlled trials and meta-analyses). Descriptions of physiology and pathophysiology include the latest genetic advances in a practical format that strives to be useful to the nonexpert. Medicine has entered an era when the acuity of illness and the limited time available to evaluate a patient have diminished the ability of physicians to satisfy their intellectual curiosity. As a result, the acquisition of information, quite easily achieved in this era, is often confused with knowledge. We have attempted to address this dilemma with a textbook that not only informs but also stimulates new questions and gives a glimpse of the future path to new knowledge. Grade A evidence is specifically highlighted in the text and referenced at the end of each chapter. In addition to the information provided in the textbook, the *Cecil* website supplies expanded content and functionality. In many cases, the full articles referenced in each chapter can be accessed from the *Cecil* website. The website is also continuously updated to incorporate subsequent Grade A information, other evidence, and new discoveries.

The sections for each organ system begin with a chapter that summarizes an approach to patients with key symptoms, signs, or laboratory abnormalities associated with dysfunction of that organ system. The text specifically provides clear, concise information regarding how a physician should approach more than 100 common symptoms, signs, and laboratory abnormalities, usually with a flow diagram, a table, or both for easy reference. In this way, *Cecil* remains a comprehensive text to guide diagnosis and therapy, not only for patients with suspected or known diseases but also for patients who may have undiagnosed abnormalities that require an initial evaluation.

Just as each edition brings new authors, it also reminds us of our gratitude to past editors and authors. Previous editors of *Cecil* include a short but remarkably distinguished group of leaders of American medicine: Russell Cecil, Paul Beeson, Walsh McDermott, James Wyngaarden, Lloyd H. Smith,

Jr., Fred Plum, J. Claude Bennett, and Dennis Ausiello. As we welcome new associate editors—Mary K. Crow, James H. Doroshov, and Allen M. Spiegel—we also express our appreciation to William P. Arend, James O. Armitage, David R. Clemmons, and other associate editors from the previous editions on whose foundation we have built. Our returning associate editors—Jeffrey M. Drazen, Robert C. Griggs, Donald W. Landry, Wendy Levinson, Anil K. Rustgi, and W. Michael Scheld—continue to make critical contributions to the selection of authors and the review and approval of all manuscripts. The editors, however, are fully responsible for the book as well as the integration among chapters.

The tradition of *Cecil* is that all chapters are written by distinguished experts in each field. We are also most grateful for the editorial assistance in New York of Maribel Lim and Silva Sergenian. These individuals and others in our offices have shown extraordinary dedication and equanimity in working with authors and editors to manage the unending flow of manuscripts, figures, and permissions. We also thank Cassandra Andreychik, Ved Bhushan Arya, Cameron Harrison, Karen Krok, Robert J. Mentz, Gaétane Nocturne, Patrice Savard, Senthil Senniappan, Tejpratap Tiwari, and Sangeetha Venkatarajan, who contributed to various chapters, and we mourn the passing of Morton N. Swartz, MD, co-author of the chapter on "Meningitis: Bacterial, Viral, and Other" and Donald E. Low, MD, author of the chapter "Nonpneumococcal Streptococcal Infections, Rheumatic Fever." At Elsevier, we are most indebted to Kate Dimock and Maureen Iannuzzi, and also thank Maria Holman, Gabriela Benner, Cindy Thoms, Anne Altepeter, Linda McKinley, Paula Catalano, and Kristin Koehler, who have been critical to the planning and production process under the guidance of Mary Gatsch. Many of the clinical photographs were supplied by Charles D. Forbes and William F. Jackson, authors of *Color Atlas and Text of Clinical Medicine*, Third Edition, published in 2003 by Elsevier Science Ltd. We thank them for graciously permitting us to include their pictures in our book. We have been exposed to remarkable physicians in our lifetimes and would like to acknowledge the mentorship and support of several of those who exemplify this paradigm—Eugene Braunwald, Lloyd H. Smith, Jr., Frank Gardner, and William Castle. Finally, we would like to thank the Goldman family—Jill, Jeff, Abigail, Mira, Samuel, Daniel, Robyn, Tobin, and Dashel—and the Schafer family—Pauline, Eric, Melissa, Nathaniel, Pam, John, Evan, Samantha, Kate, and Sean, for their understanding of the time and focus required to edit a book that attempts to sustain the tradition of our predecessors and to meet the needs of today's physician.

LEE GOLDMAN, MD  
ANDREW I. SCHAFER, MD





# CONTRIBUTORS

## Charles S. Abrams, MD

Professor of Medicine, Pathology, and Laboratory Medicine, University of Pennsylvania School of Medicine; Director, PENN-Chop Blood Center for Patient Care & Discovery, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania  
*Thrombocytopenia*

## Frank J. Accurso, MD

Professor of Pediatrics, University of Colorado School of Medicine; Attending Physician, Children's Hospital Colorado, Aurora, Colorado  
*Cystic Fibrosis*

## Ronald S. Adler, MD, PhD

Professor of Radiology, New York University School of Medicine; Department of Radiology, NYU Langone Medical Center, New York, New York  
*Imaging Studies in the Rheumatic Diseases*

## Cem Akin, MD, PhD

Associate Professor, Harvard Medical School; Attending Physician, Director, Mastocytosis Center, Brigham and Women's Hospital, Department of Medicine, Division of Rheumatology, Immunology, and Allergy, Boston, Massachusetts  
*Mastocytosis*

## Allen J. Aksamit, Jr., MD

Professor of Neurology, Mayo Clinic College of Medicine, Consultant in Neurology, Mayo Clinic, Rochester, Minnesota  
*Acute Viral Encephalitis*

## Qais Al-Awqati, MB ChB

Robert F. Loeb Professor of Medicine, Jay I. Meltzer Professor of Nephrology and Hypertension, Professor of Physiology and Cellular Biophysics, Division of Nephrology, Columbia University, College of Physicians and Surgeons, New York, New York  
*Structure and Function of the Kidneys*

## Ban Mishu Allos, MD

Associate Professor of Medicine, Division of Infectious Diseases, Associate Professor, Preventive Medicine, Vanderbilt University School of Medicine, Nashville, Tennessee  
*Campylobacter Infections*

## David Altshuler, MD, PhD

Professor of Genetics and of Medicine, Harvard Medical School, Massachusetts General Hospital; Professor of Biology (Adjunct), Massachusetts Institute of Technology, Boston and Cambridge, Massachusetts  
*The Inherited Basis of Common Diseases*

## Michael Aminoff, MD, DSc

Professor, Department of Neurology, University of California San Francisco, San Francisco, California  
*Approach to the Patient with Neurologic Disease*

## Jeffrey L. Anderson, MD

Professor of Internal Medicine, University of Utah School of Medicine; Vice-Chair for Research, Department of Internal Medicine, Associate Chief of Cardiology and Director of Cardiovascular Research, Intermountain Medical Center, Intermountain Healthcare, Salt Lake City, Utah  
*ST Segment Elevation Acute Myocardial Infarction and Complications of Myocardial Infarction*

## Larry J. Anderson, MD

Professor, Division of Infectious Disease, Department of Pediatrics, Emory University School of Medicine and Children's Healthcare of Atlanta, Atlanta, Georgia  
*Coronaviruses*

## Aśok C. Antony, MD

Chancellor's Professor of Medicine, Indiana University School of Medicine; Attending Physician, Indiana University Health Affiliated Hospitals and Richard L. Roudebush Veterans Affairs Medical Center, Indianapolis, Indiana  
*Megaloblastic Anemias*

## Gerald B. Appel, MD

Professor of Medicine, Division of Nephrology, Department of Medicine, Columbia University College of Physicians and Surgeons, New York, New York  
*Glomerular Disorders and Nephrotic Syndromes*

## Frederick R. Appelbaum, MD

Executive Vice President and Deputy Director, Fred Hutchinson Cancer Research Center; President, Seattle Cancer Care Alliance; Professor, Division of Medical Oncology, University of Washington School of Medicine, Seattle Washington  
*The Acute Leukemias*

## Suneel S. Apte, MBBS, DPhil

Staff, Cleveland Clinic Lerner College of Medicine at Case Western Reserve University, Cleveland, Ohio  
*Connective Tissue Structure and Function*

## James O. Armitage, MD

The Joe Shapiro Professor of Internal Medicine, University of Nebraska Medical Center, Omaha, Nebraska  
*Approach to the Patient with Lymphadenopathy and Splenomegaly; Non-Hodgkin Lymphomas*

## M. Amin Arnaout, MD

Professor of Medicine, Departments of Medicine and Developmental and Regenerative Biology, Harvard Medical School; Physician and Chief Emeritus, Division of Nephrology, Massachusetts General Hospital, Boston, Massachusetts  
*Cystic Kidney Diseases*

## Robert M. Arnold, MD

Leo H. Crip Professor of Clinical Care, Chief, Section of Palliative Care and Medical Ethics, University of Pittsburgh; Medical Director, UPMC Palliative and Supportive Care Institute, Pittsburgh, Pennsylvania  
*Care of Dying Patients and Their Families*

## David Atkins, MD, MPH

Director, Health Services Research and Development, Veterans Health Administration, Washington, D.C.  
*The Periodic Health Examination*

## John P. Atkinson, MD

Chief, Division of Rheumatology, Internal Medicine, Washington University School of Medicine in St. Louis, St. Louis, Missouri  
*Complement System in Disease*

**Bruce R. Bacon, MD**

Endowed Chair in Gastroenterology, Professor of Internal Medicine, Co-Director, Saint Louis University Liver Center; Director, Saint Louis University Abdominal Transplant Center, Saint Louis University School of Medicine, St. Louis, Missouri  
*Iron Overload (Hemochromatosis)*

**Larry M. Baddour, MD**

Professor of Medicine, Chair, Division of Infectious Diseases, Mayo Clinic, Rochester, Minnesota  
*Infective Endocarditis*

**Grover C. Bagby, MD**

Professor of Medicine and Molecular and Medical Genetics, Knight Cancer Institute at Oregon Health and Science University and Portland VA Medical Center, Portland, Oregon  
*Aplastic Anemia and Related Bone Marrow Failure States*

**Barbara J. Bain, MBBS**

Professor in Diagnostic Haematology, Imperial College London; Honorary Consultant Haematologist, St. Mary's Hospital, London, United Kingdom  
*The Peripheral Blood Smear*

**Dean F. Bajorin, MD**

Attending Physician and Member, Medicine, Memorial Hospital, Memorial Sloan Kettering Cancer Center; Professor of Medicine, Weill Cornell Medical College, New York, New York  
*Tumors of the Kidney, Bladder, Ureters, and Renal Pelvis*

**Robert W. Baloh, MD**

Professor of Neurology, University of California Los Angeles School of Medicine, Los Angeles, California  
*Neuro-Ophthalmology; Smell and Taste; Hearing and Equilibrium*

**Jonathan Barasch, MD, PhD**

Professor of Medicine and Pathology and Cell Biology, Department of Medicine, Division of Nephrology, Columbia University College of Physicians & Surgeons, New York, New York  
*Structure and Function of the Kidneys*

**Richard L. Barbano, MD, PhD**

Professor of Neurology, University of Rochester, Rochester, New York  
*Mechanical and Other Lesions of the Spine, Nerve Roots, and Spinal Cord*

**Elizabeth Barrett-Connor, MD**

Professor of Community and Family Medicine, University of California San Diego, San Diego, California  
*Menopause*

**John R. Bartholomew, MD**

Section Head, Vascular Medicine, Cardiovascular Medicine, Cleveland Clinic, Professor of Medicine, Cleveland Clinic Lerner College of Medicine of Case Western Reserve University, Cleveland, Ohio  
*Other Peripheral Arterial Diseases*

**Mary Barton, MD, MPP**

Vice President, Performance Measurement, National Committee for Quality Assurance, Washington, D.C.  
*The Periodic Health Examination*

**Robert C. Basner, MD**

Professor of Medicine, Columbia University Medical Center; Director, Columbia University Cardiopulmonary Sleep and Ventilatory Disorders Center, Columbia University College of Physicians and Surgeons, New York, New York  
*Obstructive Sleep Apnea*

**Stephen G. Baum, MD**

Chairman of Medicine, Mount Sinai Beth Israel Hospital; Professor of Medicine and of Microbiology and Immunology, Albert Einstein College of Medicine, New York, New York  
*Mycoplasma Infections*

**Daniel G. Bausch, MD, MPH&TM**

Associate Professor, Department of Tropical Medicine, Tulane University Health Sciences Center, New Orleans, Louisiana  
*Viral Hemorrhagic Fevers*

**Arnold S. Bayer, MD**

Professor of Medicine, David Geffen School of Medicine at University of California Los Angeles; LA Biomedical Research Institute; Vice Chair for Academic Affairs, Department of Medicine, Harbor-UCLA Medical Center, Los Angeles, California  
*Infective Endocarditis*

**Hasan Bazari, MD**

Associate Professor of Medicine, Harvard Medical School, Department of Medicine, Clinical Director, Nephrology, Program Director, Internal Medicine Residency Program, Massachusetts General Hospital, Boston, Massachusetts  
*Approach to the Patient with Renal Disease*

**John H. Beigel, MD**

National Institute of Allergy and Infectious Diseases, National Institutes of Health, Bethesda, Maryland  
*Antiviral Therapy (Non-HIV)*

**George A. Beller, MD**

Professor of Medicine, University of Virginia Health System, Charlottesville, Virginia  
*Noninvasive Cardiac Imaging*

**Robert M. Bennett, MD**

Professor of Medicine, Oregon Health and Science University, Portland, Oregon  
*Fibromyalgia, Chronic Fatigue Syndrome, and Myofascial Pain*

**Joseph R. Berger, MD**

Professor of Neurology, Chief of the Multiple Sclerosis Division, Department of Neurology, Perelman School of Medicine, University of Pennsylvania, Philadelphia, Pennsylvania  
*Cytomegalovirus, Epstein-Barr Virus, and Slow Virus Infections of the Central Nervous System; Neurologic Complications of Human Immunodeficiency Virus Infection; Brain Abscess and Parameningeal Infections*

**Paul D. Berk, MD**

Professor of Medicine, Department of Medicine, Columbia University College of Physicians and Surgeons, New York, New York  
*Approach to the Patient with Jaundice or Abnormal Liver Tests*

**Nancy Berliner, MD**

Professor of Medicine, Harvard Medical School; Chief, Division of Hematology, Brigham and Women's Hospital, Boston, Massachusetts  
*Leukocytosis and Leukopenia*

**James L. Bernat, MD**

Louis and Ruth Frank Professor of Neuroscience, Professor of Neurology and Medicine, Geisel School of Medicine at Dartmouth, Hanover, New Hampshire; Department of Neurology, Dartmouth-Hitchcock Medical Center, Lebanon, New Hampshire  
*Coma, Vegetative State, and Brain Death*

**Philip J. Bierman, MD**

Professor, Department of Internal Medicine, University of Nebraska Medical Center, Omaha, Nebraska  
*Approach to the Patient with Lymphadenopathy and Splenomegaly; Non-Hodgkin Lymphomas*

**Michael R. Bishop, MD**

Professor of Medicine, Director, Hematopoietic Cellular Therapy Program,  
Section of Hematology and Oncology, Department of Medicine,  
University of Chicago, Chicago, Illinois  
*Hematopoietic Stem Cell Transplantation*

**Bruce R. Bistrian, MD, PhD, MPH**

Professor of Medicine, Beth Israel Deaconess Medical Center; Professor of  
Medicine, Harvard Medical School, Boston, Massachusetts  
*Nutritional Assessment*

**Joseph J. Biundo, MD**

Clinical Professor of Medicine, Tulane Medical Center, New Orleans,  
Louisiana  
*Bursitis, Tendinitis, and Other Periarticular Disorders and Sports Medicine*

**Adrian R. Black, PhD**

Assistant Professor, Director of Tissue Sciences for the Eppley Institute,  
The Eppley Institute for Research in Cancer and Allied Diseases,  
University of Nebraska Medical Center, Omaha, Nebraska  
*Cancer Biology and Genetics*

**Charles D. Blanke, MD**

Professor of Medicine, Oregon Health and Science University, Portland,  
Oregon  
*Neoplasms of the Small and Large Intestine*

**Joel N. Blankson, MD, PhD**

Associate Professor, Johns Hopkins University School of Medicine,  
Baltimore, Maryland  
*Immunopathogenesis of Human Immunodeficiency Virus Infection*

**Martin J. Blaser, MD**

Muriel and George Singer Professor of Medicine, Professor of  
Microbiology, Director, Human Microbiome Program, New York  
University Langone Medical Center, New York, New York  
*Acid Peptic Disease; Human Microbiome*

**William A. Blattner, MD**

Professor and Associate Director, Institute of Human Virology, School of  
Medicine, University of Maryland; Professor of Medicine, School of  
Medicine, University of Maryland; Professor and Head, Division of  
Cancer Epidemiology, Department of Epidemiology and Public Health,  
School of Medicine, University of Maryland, Baltimore, Maryland  
*Retroviruses Other Than Human Immunodeficiency Virus*

**Thomas P. Bleck, MD**

Professor of Neurological Sciences, Neurosurgery, Internal Medicine, and  
Anesthesiology, Associate Chief Medical Officer (Critical Care), Rush  
Medical College, Chicago, Illinois  
*Arboviruses Affecting the Central Nervous System*

**Joel A. Block, MD**

The Willard L. Wood MD Professor and Director, Division of  
Rheumatology, Rush University Medical Center, Chicago, Illinois  
*Osteoarthritis*

**Henk Blom, MD**

Laboratory of Clinical Biochemistry and Metabolism, Department of  
General Pediatrics, Adolescent Medicine and Neonatology, University  
Medical Centre Freiburg, Head of Laboratory/Clinical Biochemical  
Geneticist, Freiburg, Germany  
*Homocystinuria and Hyperhomocysteinemia*

**Olaf A. Bodamer, MD**

Medical Genetics, University of Miami Hospital, Miami, Florida  
*Approach to Inborn Errors of Metabolism*

**William E. Boden, MD**

Professor of Medicine, Albany Medical College; Chief of Medicine, Albany  
Stratton VA Medical Center; Vice-Chairman, Department of Medicine,  
Albany Medical Center, Albany, New York  
*Angina Pectoris and Stable Ischemic Heart Disease*

**Jean Bolognia, MD**

Professor of Dermatology, Yale Medical School; Attending Physician,  
Yale-New Haven Hospital, New Haven, Connecticut  
*Infections, Hyperpigmentation and Hypopigmentation, Regional Dermatology,  
and Distinctive Lesions in Black Skin*

**Robert A. Bonomo, MD**

Chief, Medical Service, Louis Stokes Cleveland VA Medical Center;  
Professor of Medicine, Pharmacology, Biochemistry, Molecular Biology,  
and Microbiology, Case Western Reserve University School of Medicine,  
Cleveland, Ohio  
*Diseases Caused by Acinetobacter and Stenotrophomonas Species*

**Larry Borish, MD**

Professor of Medicine, Allergy, and Clinical Immunology, University of  
Virginia Health System, Charlottesville, Virginia  
*Allergic Rhinitis and Chronic Sinusitis*

**Patrick J. Bosque, MD**

Associate Professor of Neurology, University of Colorado Denver School of  
Medicine; Neurologist, Denver Health Medical Center, Denver,  
Colorado  
*Prion Diseases*

**David J. Brenner, PhD, DSc**

Higgins Professor of Radiation Biophysics, Center for Radiological  
Research, Columbia University Medical Center, New York, New York  
*Radiation Injury*

**Itzhak Brook, MD, MSc**

Professor of Pediatrics and Medicine, Georgetown University, Georgetown  
University Medical Center, Washington, D.C.  
*Diseases Caused by Non-Spore-Forming Anaerobic Bacteria; Actinomycosis*

**Enrico Brunetti, MD**

Assistant Professor of Infectious Diseases, University of Pavia; Attending  
Physician, Division of Infectious and Tropical Diseases, IRCCS San  
Matteo Hospital Foundation; Co-Director, WHO Collaborating Centre  
for Clinical Management of Cystic Echinococcosis, Pavia, Italy  
*Cestodes*

**David M. Buchner, MD, MPH**

Shahid and Ann Carlson Khan Professor in Applied Health Sciences,  
Department of Kinesiology and Community Health, University of  
Illinois at Urbana-Champaign, Champaign, Illinois  
*Physical Activity*

**Pierre A. Buffet, MD, PhD**

Research Unit Head, Erythrocyte Parasite Pathogenesis Research Team  
INSERM-University Paris 6, CIMI-Paris Research Center, University  
Pierre and Marie Curie; Associate Professor of Parasitology, Faculty of  
Medicine, University Pierre and Marie Curie, Pitié-Salpêtrière Hospital,  
Paris, France  
*Leishmaniasis*

**H. Franklin Bunn, MD**

Professor of Medicine, Harvard Medical School; Physician, Brigham and  
Women's Hospital, Boston, Massachusetts  
*Approach to the Anemias*

**David A. Bushinsky, MD**

John J. Kuiper Distinguished Professor of Medicine, Chief, Nephrology  
Division, University of Rochester School of Medicine; Associate Chair  
for Academic Affairs in Medicine, University of Rochester Medical  
Center, Rochester, New York  
*Nephrolithiasis*

**Vivian P. Bykerk, MD**

Associate Professor of Medicine, Weill Cornell Medical College; Associate Attending Physician, Hospital for Special Surgery, New York, New York  
*Approach to the Patient with Rheumatic Disease*

**Peter A. Calabresi, MD**

Professor of Neurology and Director of the Richard T. Johnson Division of Neuroimmunology and Neuroinfectious Diseases, Johns Hopkins University; Director of the Multiple Sclerosis Center, Johns Hopkins Hospital, Baltimore, Maryland  
*Multiple Sclerosis and Demyelinating Conditions of the Central Nervous System*

**David P. Calfee, MD, MS**

Associate Professor of Medicine and Healthcare Policy and Research, Weill Cornell Medical College; Chief Hospital Epidemiologist, New York-Presbyterian Hospital/Weill Cornell Medical Center, New York, New York  
*Prevention and Control of Health Care-Associated Infections*

**Douglas Cameron, MD, MBA**

Professor of Ophthalmology and Visual Neurosciences, University of Minnesota, Minneapolis, Minnesota  
*Diseases of the Visual System*

**Michael Camilleri, MD**

Atherton and Winifred W. Bean Professor, Professor of Medicine, Pharmacology, and Physiology, College of Medicine, Mayo Clinic, Consultant, Division of Gastroenterology and Hepatology, Mayo Clinic, Rochester, Minnesota  
*Disorders of Gastrointestinal Motility*

**Grant W. Cannon, MD**

Thomas E. and Rebecca D. Jeremy Presidential Endowed Chair for Arthritis Research, Associate Chief of Staff for Academic Affiliations, George E. Wahlen VA Medical Center, Salt Lake City, Utah  
*Immunosuppressing Drugs Including Corticosteroids*

**Maria Domenica Cappellini, MD**

Professor of Internal Medicine, University of Milan, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, University of Milan, Milan, Italy  
*The Thalassemias*

**Blase A. Carabello, MD**

Professor of Medicine, Chairman, Department of Cardiology, Mount Sinai Beth Israel Heart Institute, New York, New York  
*Valvular Heart Disease*

**Edgar M. Carvalho, MD**

Professor of Medicine and Clinical Immunology, Faculdade de Medicina da Bahia, Universidade Federal da Bahia and Escola Bahiana de Medicina e Saúde Pública, Salvador, Bahia, Brazil  
*Schistosomiasis (Bilharziasis)*

**William H. Catherino, MD, PhD**

Professor and Research Head, Department of Obstetrics and Gynecology, Uniformed Services University of the Health Sciences Division of Reproductive Endocrinology and Infertility; Program in Reproductive and Adult Endocrinology, Eunice Kennedy Shriver National Institute of Child Health and Human Development, National Institutes of Health, Bethesda, Maryland  
*Ovaries and Development; Reproductive Endocrinology and Infertility*

**Jane A. Cauley, DrPH**

Professor of Epidemiology, University of Pittsburgh Graduate School of Public Health, Vice Chair of the Department of Epidemiology, Pittsburgh, Pennsylvania  
*Epidemiology of Aging: Implications of the Aging of Society*

**Naga P. Chalasani, MD**

David W. Crabb Professor and Director, Division of Gastroenterology and Hepatology, Indiana University School of Medicine, Indianapolis, Indiana  
*Alcoholic and Nonalcoholic Steatohepatitis*

**Henry F. Chambers, MD**

Professor of Medicine, University of California San Francisco School of Medicine; Director, Clinical Research Services, Clinical and Translational Sciences Institute, San Francisco, California  
*Staphylococcal Infections*

**William P. Cheshire, Jr., MD**

Professor of Neurology, Mayo Clinic, Jacksonville, Florida  
*Autonomic Disorders and Their Management*

**Ilseung Cho, MD, MS**

Assistant Professor of Medicine, Division of Gastroenterology, Department of Medicine, New York University, New York, New York  
*Human Microbiome*

**Arun Chockalingam, PhD**

Professor of Epidemiology and Global Health, Director, Office of Global Health Education and Training; Dalla Lana Faculty of Public Health, University of Toronto, Toronto, Ontario, Canada  
*Global Health*

**David C. Christiani, MD**

Professor of Medicine, Harvard Medical School; Physician, Pulmonary and Critical Care, Massachusetts General Hospital; Elkan Blout Professor of Environmental Genetics, Environmental Health, Harvard School of Public Health, Boston, Massachusetts  
*Physical and Chemical Injuries of the Lung*

**David H. Chu, MD, PhD**

Director, Contact Dermatitis, Division of Dermatology and Cutaneous Surgery, Scripps Clinic Medical Group, La Jolla, California  
*Structure and Function of the Skin*

**Theodore J. Cieslak, MD**

Pediatric Infectious Diseases, Clinical Professor of Pediatrics, University of Texas Health Science Center at San Antonio; Department of Pediatrics, Fort Sam Houston, Texas  
*Bioterrorism*

**Carolyn Clancy, MD**

Interim Under Secretary for Health, Veterans Administration, Washington, D.C.  
*Measuring Health and Health Care*

**David R. Clemmons, MD**

Kenan Professor of Medicine, University of North Carolina School of Medicine; Attending Physician, Medicine, UNC Hospitals, Chapel Hill, North Carolina  
*Approach to the Patient with Endocrine Disease*

**David Cohen, MD**

Professor of Medicine, Division of Nephrology; Medical Director, Kidney and Pancreas Transplantation, Columbia University Medical Center, New York, New York  
*Treatment of Irreversible Renal Failure*

**Jeffrey Cohen, MD**

Chief, Laboratory of Infectious Diseases, National Institute of Allergy and Infectious Diseases, National Institutes of Health, Bethesda, Maryland  
*Varicella-Zoster Virus (Chickenpox, Shingles)*

**Myron S. Cohen, MD**

Associate Vice Chancellor for Global Health, Director, UNC Institute for Global Health and Infectious Diseases, Chief, Division of Infectious Diseases, Yeargan-Bate Eminent Professor of Medicine, Microbiology, and Immunology and Epidemiology, Chapel Hill, North Carolina  
*Approach to the Patient with a Sexually Transmitted Infection; Prevention of Human Immunodeficiency Virus Infection*

**Steven P. Cohen, MD**

Professor of Anesthesiology and Critical Care Medicine and Physical Medicine and Rehabilitation, Johns Hopkins School of Medicine, Baltimore, Maryland, and Uniformed Services University of the Health Sciences, Bethesda, Maryland; Director, Pain Research, Walter Reed National Military Medical Center, Bethesda, Maryland  
*Pain*

**Steven L. Cohn, MD**

Professor of Clinical Medicine, University of Miami Miller School of Medicine; Medical Director, UHealth Preoperative Assessment Center; Director, Medical Consultation Service, University of Miami Hospital, Miami, Florida  
*Preoperative Evaluation*

**Robert Colebunders, MD**

Emeritus Professor, Institute of Tropical Medicine, Antwerp, Belgium  
*Immune Reconstitution Inflammatory Syndrome in HIV/AIDS*

**Joseph M. Connors, MD**

Clinical Professor, University of British Columbia; Clinical Director, BC Cancer Agency Centre for Lymphoid Cancer, Vancouver, British Columbia, Canada  
*Hodgkin Lymphoma*

**Deborah J. Cook, MD, MSc**

Professor of Medicine, Clinical Epidemiology and Biostatistics, McMaster University, Hamilton, Ontario, Canada  
*Approach to the Patient in a Critical Care Setting*

**Kenneth H. Cowan, MD, PhD**

Director, Fred & Pamela Buffett Cancer Center; Director, The Eppley Institute for Research in Cancer and Allied Diseases; Professor of Medicine, University of Nebraska Medical Center, Omaha, Nebraska  
*Cancer Biology and Genetics*

**Joseph Craft, MD**

Paul B. Beeson Professor of Medicine and Immunobiology, Section Chief, Rheumatology, Program Director, Investigative Medicine, Department of Internal Medicine, Yale University School of Medicine, New Haven, Connecticut  
*The Adaptive Immune Systems*

**Jill Patricia Crandall, MD**

Professor of Clinical Medicine, Division of Endocrinology and Diabetes Research Center, Albert Einstein College of Medicine, Bronx, New York  
*Diabetes Mellitus*

**Simon L. Croft, BSc, PhD**

Professor of Parasitology, Faculty of Infectious and Tropical Diseases, London School of Hygiene and Tropical Medicine, London, United Kingdom  
*Leishmaniasis*

**Kristina Crothers, MD**

Associate Professor, Department of Medicine, Division of Pulmonary and Critical Care, University of Washington School of Medicine, Seattle, Washington  
*Pulmonary Manifestations of Human Immunodeficiency Virus and Acquired Immunodeficiency Syndrome*

**Mary K. Crow, MD**

Joseph P. Routh Professor of Rheumatic Diseases in Medicine, Weill Cornell Medical College; Physician in Chief and Benjamin M. Rosen Chair in Immunology and Inflammation Research, Hospital for Special Surgery, New York, New York  
*The Innate Immune Systems; Approach to the Patient with Rheumatic Disease; Systemic Lupus Erythematosus*

**John A. Crump, MB ChB, MD, DTM&H**

McKinlay Professor of Global Health, Centre for International Health, University of Otago, Dunedin, New Zealand  
*Salmonella Infections (Including Enteric Fever)*

**Mark R. Cullen, MD**

Professor of Medicine, Department of Medicine, Stanford University School of Medicine, Stanford, California  
*Principles of Occupational and Environmental Medicine*

**Charlotte Cunningham-Rundles, MD, PhD**

Professor of Medicine and Pediatrics, Icahn School of Medicine at Mount Sinai, New York, New York  
*Primary Immunodeficiency Diseases*

**Inger K. Damon, MD, PhD**

Director, Division of High Consequence Pathogens and Pathology, Centers for Disease Control and Prevention, Atlanta, Georgia  
*Smallpox, Monkeypox, and Other Poxvirus Infections*

**Troy E. Daniels, DDS, MS**

Professor Emeritus of Oral Pathology and Pathology, University of California San Francisco, San Francisco, California  
*Diseases of the Mouth and Salivary Glands*

**Nancy E. Davidson, MD**

Hillman Professor of Oncology, University of Pittsburgh; Director, University of Pittsburgh Cancer Institute and UPMC CancerCenter, Pittsburgh, Pennsylvania  
*Breast Cancer and Benign Breast Disorders*

**Lisa M. DeAngelis, MD**

Chair, Department of Neurology, Memorial Sloan-Kettering Cancer Center; Professor of Neurology, Weill Cornell Medical College, New York, New York  
*Tumors of the Central Nervous System*

**Malcolm M. DeCamp, MD**

Fowler McCormick Professor of Surgery, Feinberg School of Medicine, Northwestern University; Chief, Division of Thoracic Surgery, Northwestern Memorial Hospital, Chicago, Illinois  
*Interventional and Surgical Approaches to Lung Disease*

**Carlos del Rio, MD**

Hubert Professor and Chair and Professor of Medicine, Hubert Department of Global Health, Rollins School of Public Health and Department of Medicine, Emory University School of Medicine, Atlanta, Georgia  
*Prevention of Human Immunodeficiency Virus Infection*

**Patricia A. Deuster, PhD, MPH**

Professor and Director, Consortium for Health and Military Performance, Department of Military and Emergency Medicine, Uniformed Services University of the Health Sciences, Bethesda, Maryland  
*Rhabdomyolysis*

**Robert B. Diasio, MD**

William J. and Charles H. Mayo Professor, Molecular Pharmacology and Experimental Therapeutics and Oncology, Mayo Clinic, Rochester, Minnesota  
*Principles of Drug Therapy*



**David J. Diemert, MD**

Associate Professor, Department of Microbiology, Immunology, and Tropical Medicine, School of Medicine and Health Sciences, The George Washington University, Washington, D.C.  
*Intestinal Nematode Infections; Tissue Nematode Infections*

**Kathleen B. Digre, MD**

Professor of Neurology, Ophthalmology, Director, Division of Headache and Neuro-Ophthalmology, University of Utah, Salt Lake City, Utah  
*Headaches and Other Head Pain*

**James H. Doroshov, MD**

Bethesda, Maryland  
*Approach to the Patient with Cancer; Malignant Tumors of Bone, Sarcomas, and Other Soft Tissue Neoplasms*

**John M. Douglas, Jr., MD**

Executive Director, Tri-County Health Department, Greenwood Village, Colorado  
*Papillomavirus*

**Jeffrey M. Drazen, MD**

Distinguished Parker B. Francis Professor of Medicine, Harvard Medical School; Senior Physician, Brigham and Women's Hospital, Boston, Massachusetts  
*Asthma*

**Stephen C. Dreskin, MD, PhD**

Professor of Medicine and Immunology, Division of Allergy and Clinical Immunology, Department of Medicine, University of Colorado Denver, School of Medicine, Aurora, Colorado  
*Urticaria and Angioedema*

**W. Lawrence Drew, MD, PhD**

Professor Emeritus, Laboratory Medicine and Medicine, University of California San Francisco, San Francisco, California  
*Cytomegalovirus*

**George L. Drusano, MD**

Professor and Director, Institute for Therapeutic Innovation, College of Medicine, University of Florida, Lake Nona, Florida  
*Antibacterial Chemotherapy*

**Thomas D. DuBose, Jr., MD**

Emeritus Professor of Internal Medicine and Nephrology, Wake Forest School of Medicine, Winston-Salem, North Carolina  
*Vascular Disorders of the Kidney*

**F. Daniel Duffy, MD**

Professor of Internal Medicine and Steve Landgarten Chair in Medical Leadership, School of Community Medicine, University of Oklahoma College of Medicine, Tulsa, Oklahoma  
*Counseling for Behavior Change*

**Herbert L. DuPont, MD, MACP**

Mary W. Kelsey Chair and Director, Center for Infectious Diseases, University of Texas School of Public Health; H. Irving Schweppe Chair of Internal Medicine and Vice Chairman, Department of Medicine, Baylor College of Medicine; Chief of Internal Medicine, St. Luke's Hospital System, Houston, Texas  
*Approach to the Patient with Suspected Enteric Infection*

**Madeleine Duvic, MD**

Professor and Deputy Chairman, Department of Dermatology, The University of Texas MD Anderson Cancer Center, Houston, Texas  
*Urticaria, Drug Hypersensitivity Rashes, Nodules and Tumors, and Atrophic Diseases*

**Kathryn M. Edwards, MD**

Sarah H. Sell and Cornelius Vanderbilt Chair in Pediatrics, Vanderbilt University School of Medicine; Director, Vanderbilt Vaccine Research Program, Monroe Carrell Jr. Children's Hospital at Vanderbilt, Nashville, Tennessee  
*Parainfluenza Viral Disease*

**N. Lawrence Edwards, MD**

Professor of Medicine, Vice Chairman, Department of Medicine, University of Florida; Chief, Section of Rheumatology, Medical Service, Malcom Randall Veterans Affairs Medical Center, Gainesville, Florida  
*Crystal Deposition Diseases*

**Lawrence H. Einhorn, MD**

Distinguished Professor, Department of Medicine, Division of Hematology/Oncology, Livestrong Foundation Professor of Oncology, Indiana University School of Medicine, Indianapolis, Indiana  
*Testicular Cancer*

**Ronald J. Elin, MD, PhD**

A.J. Miller Professor and Chairman, Department of Pathology and Laboratory Medicine, University of Louisville School of Medicine, Louisville, Kentucky  
*Reference Intervals and Laboratory Values*

**George M. Eliopoulos, MD**

Professor of Medicine, Harvard Medical School; Physician, Division of Infectious Diseases, Beth Israel Deaconess Medical Center, Boston, Massachusetts  
*Principles of Anti-Infective Therapy*

**Perry Elliott, MD**

Professor in Inherited Cardiovascular Disease, Institute of Cardiovascular Science, University College London, London, United Kingdom  
*Diseases of the Myocardium and Endocardium*

**Jerrold J. Ellner, MD**

Professor of Medicine, Boston University School of Medicine; Chief, Section of Infectious Diseases, Boston Medical Center, Boston, Massachusetts  
*Tuberculosis*

**Dirk M. Elston, MD**

Director, Ackerman Academy of Dermatopathology, New York, New York  
*Arthropods and Leeches*

**Ezekiel J. Emanuel, MD, PhD**

Vice Provost for Global Initiatives, Diane V.S. Levy and Robert M. Levy University Professor, Chair, Department of Medical Ethics and Health Policy, University of Pennsylvania, Philadelphia, Pennsylvania  
*Bioethics in the Practice of Medicine*

**Joel D. Ernst, MD**

Director, Division of Infectious Diseases and Immunology, Jeffrey Bergstein Professor of Medicine, Professor of Medicine, Pathology, and Microbiology, New York University School of Medicine; Attending Physician, New York University Langone Medical Center, New York, New York  
*Leprosy (Hansen Disease)*

**Gregory T. Everson, MD**

Professor of Medicine, Director of Hepatology, University of Colorado School of Medicine, Aurora, Colorado  
*Hepatic Failure and Liver Transplantation*

**Amelia Evoli, MD**

Associate Professor of Neurology, Catholic University, Agostino Gemelli University Hospital, Rome, Italy  
*Disorders of Neuromuscular Transmission*

**Douglas O. Faigel, MD**

Professor of Medicine, Mayo Clinic, Chair, Division of Gastroenterology and Hepatology, Scottsdale, Arizona  
*Neoplasms of the Small and Large Intestine*

**Matthew E. Falagas, MD, MSc, DSc**

Director, Alfa Institute of Biomedical Sciences, Athens, Greece; Adjunct Associate Professor of Medicine, Tufts University School of Medicine, Boston, Massachusetts; Chief, Department of Medicine and Infectious Diseases, Iaso General Hospital, Iaso Group, Athens, Greece  
*Pseudomonas and Related Gram-Negative Bacillary Infections*

**Gary W. Falk, MD, MS**

Professor of Medicine, Division of Gastroenterology, University of Pennsylvania Perelman School of Medicine, Philadelphia, Pennsylvania  
*Diseases of the Esophagus*

**Gene Feder, MBBS, MD**

Professor, Centre for Academic Primary Care, School of Social and Community Medicine, University of Bristol; General Practitioner, Helios Medical Centre, Bristol, United Kingdom  
*Intimate Partner Violence*

**David J. Feller-Kopman, MD**

Director, Bronchoscopy and Interventional Pulmonology, Associate Professor of Medicine, The Johns Hopkins University, Baltimore, Maryland  
*Interventional and Surgical Approaches to Lung Disease*

**Gary S. Firestein, MD**

Dean and Associate Vice Chancellor of Translational Medicine, University of California San Diego School of Medicine, La Jolla, California  
*Mechanisms of Inflammation and Tissue Repair*

**Glenn I. Fishman, MD**

Director, Leon H. Charney Division of Cardiology, Vice-Chair for Research, Department of Medicine, William Goldring Professor of Medicine, New York University School of Medicine, New York, New York  
*Principles of Electrophysiology*

**Lee A. Fleisher, MD**

Robert D. Dripps Professor and Chair, Anesthesiology and Critical Care, Professor of Medicine, University of Pennsylvania Perelman School of Medicine, Philadelphia, Pennsylvania  
*Overview of Anesthesia*

**Paul W. Flint, MD**

Professor and Chair, Otolaryngology, Head and Neck Surgery, Oregon Health and Science University, Portland, Oregon  
*Throat Disorders*

**Evan L. Fogel, MD, MSc**

Professor of Clinical Medicine, Indiana University School of Medicine, Indianapolis, Indiana  
*Diseases of the Gallbladder and Bile Ducts*

**Marsha D. Ford, MD**

Adjunct Professor of Emergency Medicine, School of Medicine, University of North Carolina-Chapel Hill; Director, Carolinas Poison Center, Carolinas HealthCare System, Charlotte, North Carolina  
*Acute Poisoning*

**Chris E. Forsmark, MD**

Professor of Medicine, Chief, Division of Gastroenterology, Hepatology, and Nutrition, University of Florida, Gainesville, Florida  
*Pancreatitis*

**Vance G. Fowler, Jr., MD, MHS**

Professor of Medicine, Duke University Medical Center, Durham, North Carolina  
*Infective Endocarditis*

**Manuel A. Franco, MD, PhD**

Director of Postgraduate Programs, School of Sciences, Pontificia Universidad Javeriana, Bogota, Colombia  
*Rotaviruses, Noroviruses, and Other Gastrointestinal Viruses*

**David O. Freedman, MD**

Professor of Medicine and Microbiology, University of Alabama at Birmingham; Director, Gorgas Center for Geographic Medicine, Birmingham, Alabama  
*Approach to the Patient before and after Travel*

**Martyn A. French, MD**

Professor in Clinical Immunology, School of Pathology and Laboratory Medicine, University of Western Australia, Perth, Australia  
*Immune Reconstitution Inflammatory Syndrome in HIV/AIDS*

**Karen Freund, MD, MPH**

Professor of Medicine, Associate Director, Tufts Clinical and Translational Science Institute, Tufts University School of Medicine, Tufts Medical Center, Boston, Massachusetts  
*Approach to Women's Health*

**Cem Gabay, MD**

Professor of Medicine, Head, Division of Rheumatology, University Hospitals of Geneva, Geneva, Switzerland  
*Biologic Agents*

**Kenneth L. Gage, PhD**

Chief, Entomology and Ecology Activity, Centers for Disease Control and Prevention, Division of Vector-Borne Diseases, Bacterial Diseases Branch, Fort Collins, Colorado  
*Plague and Other Yersinia Infections*

**John N. Galgiani, MD**

Professor of Medicine, Valley Fever Center for Excellence, University of Arizona, Tucson, Arizona  
*Coccidioidomycosis*

**Patrick G. Gallagher, MD**

Professor of Pediatrics, Pathology, and Genetics, Yale University School of Medicine; Attending Physician, Yale-New Haven Hospital, New Haven, Connecticut  
*Hemolytic Anemias: Red Blood Cell Membrane and Metabolic Defects*

**Leonard Ganz, MD**

Director of Cardiac Electrophysiology, Heritage Valley Health System, Beaver, Pennsylvania  
*Electrocardiography*

**Hasan Garan, MD**

Director, Cardiac Electrophysiology, Dickinson W. Richards, Jr. Professor of Medicine, Columbia University Medical Center, New York, New York  
*Ventricular Arrhythmias*

**Guadalupe Garcia-Tsao, MD**

Professor of Medicine, Yale University School of Medicine; Chief, Digestive Diseases, VA Connecticut Healthcare System, West Haven, Connecticut  
*Cirrhosis and Its Sequelae*

**William M. Geisler, MD, MPH**

Professor of Medicine, University of Alabama at Birmingham, Birmingham, Alabama  
*Diseases Caused by Chlamydiae*

**Tony P. George, MD**

Division of Brain and Therapeutics, Department of Psychiatry, University of Toronto; Schizophrenia Division, The Centre for Addiction and Mental Health, Toronto, Ontario, Canada  
*Nicotine and Tobacco*



**Lior Gepstein, MD, PhD**

Edna and Jonathan Sohnis Professor in Medicine and Physiology,  
Rappaport Faculty of Medicine and Research Institute, Technion-Israel  
Institute of Technology, Rambam Health Care Campus, Haifa, Israel  
*Gene and Cell Therapy*

**Susan I. Gerber, MD**

Team Lead, Respiratory Viruses/Picornaviruses, Division of Viral  
Diseases/Epidemiology Branch, National Center for Immunization and  
Respiratory Diseases, Centers for Disease Control and Prevention,  
Atlanta, Georgia  
*Coronaviruses*

**Dale N. Gerding, MD**

Professor of Medicine, Loyola University Chicago Stritch School of Medicine,  
Research Physician, Edward Hines, Jr. VA Hospital, Hines, Illinois  
*Clostridial Infections*

**Morie A. Gertz, MD**

Consultant, Division of Hematology, Mayo Clinic, Rochester, Minnesota;  
Roland Seidler, Jr. Professor of the Art of Medicine in Honor of Michael  
D. Brennan, MD, Professor of Medicine, Mayo Clinic, College of  
Medicine, Rochester, Minnesota  
*Amyloidosis*

**Gordon D. Ginder, MD**

Professor, Internal Medicine, Director, Massey Cancer Center, Virginia  
Commonwealth University, Richmond, Virginia  
*Microcytic and Hypochromic Anemias*

**Jeffrey S. Ginsberg, MD**

Professor of Medicine, McMaster University, Member of Thrombosis and  
Atherosclerosis Research Institute, St. Joseph's Healthcare Hamilton,  
Hamilton, Ontario, Canada  
*Peripheral Venous Disease*

**Geoffrey S. Ginsburg, MD, PhD**

Director, Duke Center for Applied Genomics and Precision Medicine;  
Professor of Medicine, Pathology and Biomedical Engineering, Duke  
University, Durham, North Carolina  
*Applications of Molecular Technologies to Clinical Medicine*

**Michael Glogauer, DDS, PhD**

Professor, Faculty of Dentistry, University of Toronto, Toronto, Ontario,  
Canada  
*Disorders of Phagocyte Function*

**John W. Gnann, Jr., MD**

Professor of Medicine, Department of Medicine, Division of Infectious  
Diseases, Medical University of South Carolina, Charleston, South  
Carolina  
*Mumps*

**Matthew R. Golden, MD, MPH**

Professor of Medicine, University of Washington, Director, HIV/STD  
Program, Public Health-Seattle & King County, Seattle, Washington  
*Neisseria Gonorrhoeae Infections*

**Lee Goldman, MD**

Harold and Margaret Hatch Professor, Executive Vice President and Dean  
of the Faculties of Health Sciences and Medicine, Chief Executive,  
Columbia University Medical Center, Columbia University, New York,  
New York  
*Approach to Medicine, the Patient, and the Medical Profession: Medicine as a  
Learned and Humane Profession; Approach to the Patient with Possible  
Cardiovascular Disease*

**Ellie J.C. Goldstein, MD**

Clinical Professor of Medicine, David Geffen School of Medicine at  
University of California Los Angeles, Los Angeles, California; Director,  
R.M. Alden Research Laboratory, Santa Monica, California  
*Diseases Caused by Non-Spore-Forming Anaerobic Bacteria*

**Larry B. Goldstein, MD**

Professor of Neurology, Director, Duke Stroke Center, Neurology, Duke  
University; Staff Neurologist, Durham VA Medical Center, Durham,  
North Carolina  
*Approach to Cerebrovascular Diseases; Ischemic Cerebrovascular Disease*

**Lawrence T. Goodnough, MD**

Professor of Pathology and Medicine, Stanford University; Director,  
Transfusion Service, Stanford University Medical Center, Stanford,  
California  
*Transfusion Medicine*

**Eduardo H. Gotuzzo, MD**

Professor of Medicine, Director, Alexander von Humboldt Tropical  
Medicine Institute, Universidad Peruana Cayetano Heredia; Chief  
Physician, Department of Infectious, Tropical, and Dermatologic  
Diseases, National Hospital Cayetano Heredia, Lima, Peru  
*Cholera and Other Vibrio Infections; Liver, Intestinal, and Lung Fluke Infections*

**Deborah Grady, MD, MPH**

Professor of Medicine, University of California San Francisco, San  
Francisco, California  
*Menopause*

**Leslie C. Grammer, MD**

Professor of Medicine, Northwestern University Feinberg School of  
Medicine; Attending Physician, Northwestern Memorial Hospital,  
Chicago, Illinois  
*Drug Allergy*

**F. Anthony Greco, MD**

Medical Director, Sarah Cannon Cancer Center, Nashville, Tennessee  
*Cancer of Unknown Primary Origin*

**Harry B. Greenberg, MD**

Professor, Departments of Medicine and Microbiology and Immunology,  
Stanford University School of Medicine, Stanford, California  
*Rotaviruses, Noroviruses, and Other Gastrointestinal Viruses*

**Steven A. Greenberg, MD**

Associate Professor of Neurology, Harvard Medical School; Associate  
Neurologist, Brigham and Women's Hospital, Boston, Massachusetts  
*Inflammatory Myopathies*

**Robert C. Griggs, MD**

Professor of Neurology, Medicine, Pediatrics, and Pathology and  
Laboratory Medicine, University of Rochester School of Medicine and  
Dentistry, Rochester, New York  
*Approach to the Patient with Neurologic Disease*

**Lev M. Grinberg, MD, PhD**

Professor, Chief, Department of Pathology, Ural Medical University;  
Chief Researcher of the Ural Scientific Research Institute of  
Phthisiopulmonology, Chief Pathologist of Ekaterinburg, Ekaterinburg,  
Russia  
*Anthrax*

**Daniel Grossman, MD**

Vice President for Research, Ibis Reproductive Health, Oakland, California;  
Assistant Clinical Professor, Bixby Center for Global Reproductive  
Health, Department of Obstetrics, Gynecology and Reproductive  
Sciences, University of California San Francisco, San Francisco,  
California  
*Contraception*

**Lisa M. Guay-Woodford, MD**

Hudson Professor of Pediatrics, The George Washington University;  
Director, Center for Translational Science, Director, Clinical and  
Translational Institute at Children's National, Children's National Health  
System, Washington, D.C.  
*Hereditary Nephropathies and Developmental Abnormalities of the Urinary  
Tract*