## Carlos Del Rio, M.D.



Professor of Medicine, Emory University School of Medicine, and Professor of Global Health and Epidemiology, Rollins School of Emory University

Dr. Carlos Del Rio, M.D., is Distinguished Professor of Medicine at Emory University School of Medicine, and professor of global health and epidemiology at the Rollins School of Emory University. He serves as the Executive Associate Dean of Emory University School of Medicine at Grady Health System, and is the co-director and principal investigator of the Emory Center for AIDS Research. Outside of Emory, Dr. Del Rio is the Foreign Secretary of the National Academy of Medicine, Chair of the Scientific Advisory Board of the President's Emergency Plan For AIDS Relief (PEPFAR) and member of the Joint United Nations Programme on HIV/AIDS (U.N.A.I.D.S.) Scientific and Technical Advisory Committee.

Dr. Del Rio works on emerging infections, epidemics, and pandemics. During the 2009 Pandemic Influenza A (H1N1) he was a member of the World Health Organization (WHO) and the Centers for Disease Control and Prevention (CDC) advisory teams and, during the COVID-19 pandemic, Dr. del Rio has been a leader locally and nationally, doing research, developing policies, writing scientific publications, and making numerous media appearances. Before joining Emory University faculty in 1996, Del Rio was executive director of the National Council for AIDS Prevention and Control (C.O.N.A.S.I.D.A.), the agency of the Mexican government responsible for AIDS Policy.

Steven G. Deeks, M.D.



Professor of Medicine in Residence, University of California, San Francisco

Steven G. Deeks, M.D., is a Professor of Medicine in Residence at the University of California, San Francisco (U.C.S.F.). He is a recognized expert on the impact of HIV and other viral infections on inflammation, immune function and health. Dr. Deeks has published over 500 peer-review articles, editorials and invited reviews on these and related topics. He has been the recipient of several National Institutes of Health (NIH) grants, and is one of the principal investigators of D.A.R.E. (the Delaney AIDS Research Enterprise), which is an NIH-funded international collaborative effort aimed at developing therapeutic interventions to cure HIV infection. He is also the principal investigator of amfAR Institute for HIV Cure Research.

In March 2020, Dr. Deeks leveraged his HIV research program to construct the "Long-term Impact of Infection with Novel Coronavirus (L.I.I.N.C.)" cohort, which is now supporting dozens of studies addressing the impact of SARS-CoV-2 on health. He was elected to the American Society for Clinical Investigation (A.S.C.I.) and the Association of America Physicians (A.A.P.), is the editor-inchief for Current Opinion in HIV and AIDS and serves on the scientific advisory board for Science Translational Medicine. In addition to his clinical and translational investigation, Dr. Deeks maintains a primary care clinic for HIV infected adults.

## Mercedes R. Carnethon, PhD



Mary Harris Thompson Professor and Vice Chair of Preventive Medicine and Professor of Medicine (Pulmonary and Critical Care), Northwestern University Feinberg School of Medicine

Dr. Mercedes Carnethon's research focuses broadly on the epidemiology of cardiovascular disease, obesity, and diabetes in the population subgroups defined by race, ethnicity, geography, socioeconomic status, gender, sexual orientation, and gender identity. Dr. Carnethon and her team have examined the role that health behaviors such as sleep, physical activity, and diet play on health during a person's life. She and her team have produced over 300 publications supported by funding from the National Institutes of Health, the American Heart Association, and the American Lung Association. Her research findings have been disseminated broadly through major print, local, and national media including the Chicago Tribune, USA Today, and The New York Times.

Dr. Carnethon is the Mary Harris Thompson Professor and Vice Chair of Preventive Medicine. She earned a bachelor's degree in Human Biology from Stanford University, and completed her graduate training in epidemiology at the University of North Carolina at Chapel Hill. Following a postdoctoral research fellowship at the Stanford Prevention Research Center at the Stanford University School of Medicine, she joined the Department of Preventive Medicine at the Northwestern University Feinberg School of Medicine.

## David Putrino, PhD



Director of Rehabilitation Innovation, Mount Sinai Health System and Assistant Professor of Rehabilitation and Human Performance, Icahn School of Medicine at Mount Sinai

Dr. Putrino is a physical therapist with a PhD in Neuroscience. He is the Director of Rehabilitation Innovation for the Mount Sinai Health System, and an Assistant Professor of Rehabilitation and Human Performance at the Icahn School of Medicine at Mount Sinai. He worked as a clinician in Australia, before moving to the United States to study computational neuroscience at Harvard Medical School, MIT and NYU. He has served as a faculty member at Weill-Cornell Medicine and Burke Medical Research Institute.

Dr. Putrino is the author of "Hacking Health: How to make money and save lives in the HealthTech world", and his research has been featured on ABC, Sports Illustrated, The Wall Street Journal, BBC, Time Magazine, Wired Magazine, The New York Times and the Los Angeles Times. In 2019, he was the "Global Australian of the Year" in recognition of his contributions to healthcare.

Dr. Putrino works to develop innovative technology solutions for individuals in need of better healthcare accessibility. He consults with Red Bull's High Performance division and leading NBA teams such as the Brooklyn Nets using evidence-based technologies to enhance human performance. He is also the "Chief Mad Scientist" of Not Impossible Labs, a group that creates technological solutions for humanitarian problems.

Paul G. Auwaerter, M.D., MBA, FIDSA



Sherrilyn and Ken Fisher Professor of Medicine, Johns Hopkins University School of Medicine and Clinical Director for the Division of Infectious Diseases and Director of the Sherrilyn and Ken Fisher Center for Environmental Infectious Diseases

Paul G Auwaerter is the Sherrilyn and Ken Fisher Professor of Medicine at the Johns Hopkins University School of Medicine, serving as the Clinical Director for the Division of Infectious Diseases and Director of the Sherrilyn and Ken Fisher Center for Environmental Infectious Diseases.

Dr. Auwaerter serves as the Executive Director of the Johns Hopkins Point of Care-Information Technology (P.O.C.-I.T.) Center producing the Johns Hopkins ABX (Antibiotic), HIV, Osler, Psychiatry, and Diabetes Guides. Dr. Auwaerter serves as Editor-in-Chief of the ABX Guide. Over the last 20 years, it has grown to be a standard reference for ID-related clinical decision support and rational antimicrobial management. Dr. Auwaerter's research and clinical interests include improving the diagnosis and care for patients with Lyme disease and other tick-borne infections including work in surgical infections, Epstein-Barr virus, respiratory diseases, and antibiotics resistance. Dr. Auwaerter has been involved in developing therapeutic guidance, and research in COVID-19. He is a Past President of the Infectious Diseases Society of America (I.D.S.A.), the largest professional society worldwide related to infectious diseases.

Laurie G. Jacobs, M.D., FACP, AGSF



Chair and Professor, Department of Internal Medicine, Hackensack Meridian School of Medicine and Hackensack University Medical Center

Dr. Jacobs has broad and extensive experience as a physician leader in healthcare services and academic medicine, currently serving since 2016 as Professor and Chairperson of Internal Medicine at Hackensack Meridian School of Medicine and Hackensack University Medical Center at Hackensack Meridian Health. She develops, implements, and manages primary care and subspecialty inpatient and outpatient services, most recently leading acute COVID-19 medical care and opening a Post-Covid Recovery Center. She has opened an internal medicine residency, fellowships, restructured and expanded hospitalist and critical care services, recruited seven new Division Directors, and opened a Diabetes Center and a Dementia Center. She has held academic medicine leadership roles as medical school department chair, executive committee, and appointments committee co-chair, overseeing research, curricular, training and faculty activities. In addition, she served as a board member for a Pioneer Accountable Care initiative, and is co-lead for Hackensack Meridian's primary care transformation group. She continues to practice medicine, conduct clinical research, and teach.

In 2020, Dr. Jacobs completed service as President and Board Chair of the American Geriatrics Society, and editorial board for the Journal of the American Geriatrics Society. She is the recipient of awards and accolades, is the author of publications focused on geriatric care and the use of anticoagulants in older adults, and has spoken extensively, most recently in 2020 at the National Academy of Science, Technology and Medicine's Implementing High-Quality Primary Care initiative and presentations for Vizient and the Leadership Institute regarding Persistent Symptoms of COVID-19.

Dr. Jacobs served as Montefiore Medical Center/Albert Einstein College of Medicine's Vice Chair and Interim Chair for the Department of Medicine, with oversight of recruitment, credentialing, clinical operations, faculty affairs, research

activities, and budgetary oversight, for general internal medicine and the 14 subspecialty divisions, while also serving on Einstein's Executive Committee for Undergraduate Medical Education. She previously served as the Geriatrics Division Chief and Einstein's Resnick Gerontology Center Director, expanding clinical and research programs serving the frail elderly and initiating one of the nation's first required medical student geriatrics clerkships. She earnedthe John A. Hartford Foundation Geriatric Leadership and Senior Leadership Awards, and Einstein's Harry H. Gordon Award for Outstanding Clinical Teaching.

Dr. Jacobs is a graduate of Columbia University's College of Physicians and Surgeons, and completed an internal medicine residency and geriatrics clinical and research fellowship at Montefiore Medical Center/Albert Einstein College of Medicine in the Bronx, New York.