2020 Interest Group Meetings
Interest Group Meeting Topics and Speakers

Session A - Sunday, October 18, 2020 @ 12:30 pm–2:30 pm

**IG01 – Health Policy and Health Care Systems**
**IG08 – Health of Populations/Health Disparities**

[JOINT]
**Topic:** Why this is a Horrific but Hopeful Time for Population Health: The Intersection of COVID-19 and Racism

**Speakers:**
- Zinzi Bailey, Sc.D., M.S.P.H., Assistant Scientist, University of Miami Miller School of Medicine and the Sylvester Comprehensive Cancer Center’s Jay Weiss Institute for Health Equity
- Bethany Johnson-Javois, M.S.W., CEO, St. Louis Integrated Health Network
- Naa Oyo A. Kwate, Ph.D., Associate Professor, Department of Africana Studies and the Department of Human Ecology, Rutgers University
- David Michaels, Ph.D., M.P.H., Professor of Environmental and Occupational Health, Milken Institute School of Public Health, George Washington University

**IG02 – Global Health, Infectious Diseases, Microbiology**

**Topic:** Path to Reopening: Current Intervention Strategies and Emerging Options

**Speakers:**
- Neil M. Ferguson, D.Phil., FMedSc, Vice-Dean, Academic Development, Faculty of Medicine, School of Public Health, Imperial College London
- Patricia J. Garcia, M.D., M.P.H., Ph.D., Professor, Cayetano Heredia University
- Glenda E. Gray, M.B.B.Ch., President and CEO, South African Medical Research Council
- Yiming Shao, M.D., Ph.D., Chief Expert on AIDS and Director, Chinese Center For Disease Control and Prevention

**IG03 – Neuroscience, Behavior, Brain Function & Disorders**

**Topic:** Neuropsychiatry in the (Post) Covid-19 World - Predicting what the research and clinical disciplines of neuropsychiatry will “look like” in the post Covid-19 world is challenging but essential. With the massive societal, economic, and public health consequences triggered by the Covid-19 Pandemic, it is important to plan for the Tsunami of mental disorders and disturbances that is coming and also adapt and learn from the changes and lessons learned. This Interest Group will attempt to do this by addressing some of the most relevant questions.

**Speakers:**
- Tanzeem Choudhury, Ph.D., Roger and Joelle Professor of Integrated Health and Technology, Computing and Information Science, Cornell Tech
- Sandro Galea, M.D., Dr.P.H., Dean and Robert A Knox Professor, School of Public Health, Boston University School of Public Health
- Yasmin L. Hurd, Ph.D., Ward Coleman Chair of Translational Neuroscience; Director, Addiction Institute at Mount Sinai; and Professor of Psychiatry and Neuroscience, Icahn School of Medicine at Mount Sinai
- Bryan Roth, M.D., Ph.D., Michael Hooker Distinguished Professor Director, NIMH Psychoactive Drug Screening Program, University of North Carolina
IG10 – Biology of Aging/Geriatrics

Topic: Older Adults and the Disproportionate Harm During COVID-19

Speakers:

John Auerbach, M.B.A., President and CEO, Trust for America's Health
Zee-A Han, M.D., Ph.D., Ageing and Health Unit, Division of UHC & Lifecourse / Department of Maternal, Newborn, Child & Adolescent Health & Ageing, World Health Organization
Kedar Mate, M.D., President & CEO of the Institute for Healthcare Improvement and the President of the Lucian Leape Institute
Laura J. Niedernhofer, M.D., Ph.D., Director, Institute of the Biology of Aging and Metabolism, Medical Discovery Team Biology of Aging and Professor Biochemistry, Molecular Biology & Biophysics, University of Minnesota, School of Medicine

IG12 – Nutrition, Diabetes, and Obesity

Topic: Dietary Saturated Fat: To Eat or Not To Eat

Speakers:

James O. Hill, Ph.D., Professor and Chair, Department of Nutrition Sciences; and Director, UAB Nutrition Research Center (NORC), University of Alabama at Birmingham
Alice H. Lichtenstein, D.Sc., Gershoff Professor of Nutrition Science and Policy; and Director and Senior Scientist, Cardiovascular Nutrition Laboratory, Tufts University

IG13 – Cancer, Stem Cell Biology & Transplantation

Topic: Nearing the 50th Anniversary of the National Cancer Act: What Lies Ahead?

Speakers:

Sangeeta N. Bhatia, M.D., Ph.D., Investigator, Howard Hughes Medical Institute; and John J. (1929) and Dorothy Wilson Professor, Institute for Medical Engineering & Science and the Koch Institute for Integrative Cancer Research, Massachusetts Institute of Technology
Elizabeth M. Jaffee, M.D., Dana and Albert "Cubby" Broccoli Professor of Oncology; Deputy Director, The Sidney Kimmel Comprehensive Cancer Center; and Co-Director of the Gastrointestinal Cancers Program, Johns Hopkins University
Elaine R. Mardis, Ph.D., FAACR, Co-Executive Director and Endowed Chair in Genomic Medicine, Steve and Cindy Rasmussen Institute for Genomic Medicine at Nationwide Children's Hospital, The Ohio State University College of Medicine
Norman E. “Ned” Sharpless, M.D., Director, National Cancer Institute

IG15 – Human Rights, Professional Ethics and the Values of Medicine

Topic: Human Rights and Healthcare Amid the Pandemic

Speakers:

Henry W. Foster, Jr., M.D., Clinical Professor of Obstetrics and Gynecology, Vanderbilt University
Rabbi Claudio J. Kogan, M.D., M.B.E., M.Ed., Director, Institute for Bioethics and Social Justice, University of Texas Rio Grande Valley
Eva Feder Kittay, Ph.D., Distinguished Professor of Philosophy, Emerita, Stony Brook University/SUNY
IG07 – Maternal and Child Health and Human Development  
**Topic:** Impact of SARS-Cov2 on Women and Children  
**Moderator:** Howard Bauchner, M.D., Editor-in-Chief, Journal of the American Medical Association (JAMA)  
**Speakers:**  
Denise Jamieson, M.D., M.P.H., Chair, Department of Gynecology and Obstetrics; and Chief, Gynecology and Obstetrics, Emory Healthcare  
Jerrold Levy, M.D., Professor of Anesthesiology, Duke University  
Jane Newburger, M.D., M.P.H., Associate Cardiologist-in-Chief, Academic Affairs; Medical Director, Cardiac Neurodevelopmental Program; and Director, Kawasaki Program, Boston Children’s Hospital  
Melissa Simon, M.D., M.P.H., Vice Chair of Research, Department of Obstetrics and Gynecology and Founder/Director Center for Health Equity Transformation, Northwestern University Feinberg School of Medicine  
Howard A. Zucker, M.D., J.D., New York State Commissioner of Health

IG09 – Education of the Health Care and Science Workforce  
**Topic:** Medical Education and the Twin Pandemics: COVID 19 and Structural Racism - The effects of the pandemic of COVID 19 pandemic on the education of health professionals have been profound. Equally, the Black Lives Matter movement has reminded us of the deep and lasting effect the legacy of structural racism has had on American medicine and medical education. This symposium will address the impact and potential responses to these pandemics, identify important stressors and early lessons learned and focus on paths forward, and identify where strategies to mitigate one pandemic may confound the other.  
**Speakers:**  
Quinn Capers IV, M.D., Vice Dean for Faculty Affairs, The Ohio State University College of Medicine  
Patricia Davidson, Ph.D., M.Ed., RN, FAAN, Dean, Johns Hopkins School of Nursing  
Holly Humphrey, M.D., MACP, President, Josiah Macy Jr. Foundation  
Catherine Lucey, M.D., Executive Vice Dean & Vice Dean for Education, University of California, San Francisco  
William McDade, M.D., Chief Diversity and Inclusion Officer, Accreditation Council for Graduate Medical Education

IG16 – Rehabilitation and Human Function  
**Topic:** Impact of Severe Covid-19 Infection on Functionality: Post-Intensive Care Syndrome  
**Speakers:**  
Shirley K. Kalwaney, M.D., Internist, Inova Fairfax Hospital and Associate Director of GME  
Lawrence Robinson M.D., FABPMR, Professor of Medicine (DEPMD), Rehabilitation Sciences Institute, University of Toronto

IG17 – Primary Care  
**Topic:** Pandemic Response, Overnight Transformation, Financial Apocalypse and Demands for Racial Health Equity: Crisis or Opportunity on the Road to High Performing Primary Care? -The road to high performing Primary Health Care (PHC) in the United States was already long, winding, and bumpy. However, the advent of a novel coronavirus in 2020 presented potentially disastrous financial roadblocks & demand to transform delivery and team roles almost overnight. And in the middle of it all, swift and powerful reactions to the death of George Floyd in the called attention not only to racial inequality and longstanding deficiencies in health equity, but the need for accessible and efficient primary care at the height of its crisis. Our panelists will lead the Primary Care Interest Group in a discussion of what lies ahead on the road to sustainable and high performing primary care, in light of these critical contextual factors, and share their ideas on where a year of crisis may also beget opportunity.
IG18 – Health and Technology

Topic: *Telehealth and Telemedicine: Accelerated Change in the Era of a Pandemic*

Speakers:

3:00 - 3:05  Introduction
  Garth Graham, MD, MPH, FACP, FACC, VP and Chief Community Health Officer, CVS Health
3:25 - 3:45  From Patient Generated Data to Digital Biomarkers and Therapeutics
  Deborah Estrin, PhD, Robert V. Tishman ’37 Professor, Department of Computer Science, Cornell Tech, Cornell University
3:45 - 4:05  Illuminating the Dark Spaces of Healthcare with Ambient Intelligence
  Fei-Fei Li, PhD, Sequoia Professor, Department of Computer Science, Co-Director, Human-Centered AI Institute, Stanford University
4:05 - 4:25  Telemedicine and Telehealth: Privacy and Security Challenges and Thoughtful Policies to Promote Innovation
  Cora Han, JD, Chief Health Data Officer, UC Health at University of California
4:25 - 4:45  When AI Meets Telemedicine: Legal and Ethical Issues
  I. Glenn Cohen, JD, James A. Attwood and Leslie Williams Professor of Law, Director, Petrie-Flom Center for Health Law Policy, Biotechnology & Bioethics, Harvard Law School
4:45 - 4:50  Victor Dzau, MD, NAM President
4:50 - 5:00  Questions

IG19 – Climate Change and Health

Topic: *Underlying Causes of the COVID-19 Pandemic and Climate Change, as Well as the US/Global Responses to these Challenges*

Speakers:

*Stephen Pacala, Ph.D.*, Frederick D. Petrie Professor in EEB, Climate Change and Systems Ecology, Princeton University