NATIONAL INSTITUTES OF HEALTH
National Cancer Institute
Board of Scientific Advisors

CHAIR

Chi V. Dang, M.D., Ph.D.  2018
Scientific Director
Ludwig Institute for Cancer Research, New York
Professor, The Wistar Institute
Philadelphia, Pennsylvania

MEMBERS

Kenneth C. Anderson, M.D., Ph.D.  2018
Kraft Family Professor of Medicine
Harvard Medical School
Director, Lebow Institute for Myeloma Therapeutics
Dana-Farber Cancer Institute
Boston, Massachusetts

Dafna Bar-Sagi, Ph.D.  2018
Vice Dean for Science, Senior Vice President, and Chief Scientific Officer
Professor, Department of Biochemistry and Molecular Pharmacology and Medicine
NYU Langone Medical Center
New York University School of Medicine
New York, New York

Ethan M. Basch, M.D., M.Sc.  2018
Professor of Medicine, Division of Oncology,
School of Medicine
Professor of Public Health
Department of Health Policy and Management
Gillings Global School of Public Health
Director, Cancer Outcomes Research Program
Co-Leader, Cancer Prevention and Controls Program
Lineberger Comprehensive Cancer Center
University of North Carolina at Chapel Hill
Chapel Hill, North Carolina

Michael John Becich, M.D., Ph.D.  2021
Chairman and Distinguished University Professor, Department of Biomedical Informatics
Professor of Pathology, Information Sciences, Telecommunications and Clinical/Translational Sciences
Associate Vice Chancellor for Informatics in the Health Sciences
Director, Center for Commercial Application (CCA) of Healthcare Data
Associate Director for Cancer Institute (UPCI)
Associate Director, Clinical and Translational Science Institute (CTSI)
University of Pittsburgh School of Medicine
Pittsburgh, Pennsylvania

Sangeeta N. Bhatia, M.D., Ph.D.  2017
John J. and Dorothy Wilson Professor
Division of Health Sciences and Technology and Electrical Engineering and Computer Science Institute for Medical Engineering and Science
Koch Institute for Integrative Cancer Research
Broad Institute
Brigham and Women’s Hospital
Massachusetts Institute of Technology
Cambridge, Massachusetts

Melissa L. Bondy, Ph.D.  2021
Professor and Associate Director
Department of Medicine
Dan L. Duncan Comprehensive Cancer Center
Baylor College of Medicine
Houston, Texas
Arul M. Chinnaiyan, M.D., Ph.D.  2018
Director, Michigan Center for Translational Pathology
S.P. Hicks Endowed Professor of Pathology
Professor of Urology
Investigator, Howard Hughes Medical Institute
American Cancer Society Research Professor
University of Michigan Cancer Center
University of Michigan School of Medicine
Ann Arbor, Michigan

Graham A. Colditz, Dr.Ph., M.D., MPH  2019
Niess-Gain Professor of Surgery
Professor of Medicine and Associate Director Prevention and Control
Alvin J. Siteman Cancer Center
Deputy Director, Institute for Public Health
Chief, Division of Public Health Sciences
Department of Surgery
Washington University School of Medicine in St. Louis
St. Louis, Missouri

Christopher M. Counter, Ph.D.  2021
Professor
Department of Pharmacology and Cancer Biology
Duke University School of Medicine
Durham, North Carolina

Joseph M. DeSimone, Ph.D.  2019
Chancellor’s Eminent Professor of Chemistry at UNC
William R. Kenan Jr. Distinguished Professor of Chemical Engineering at NC State and of Chemistry at UNC
The University of North Carolina at Chapel Hill
Chapel Hill, North Carolina

Daniel C. DiMaio, M.D., Ph.D.  2017
Waldemar Von Zedtwitz Professor and Vice Chairman of Genetics
Department of Genetics
Professor of Therapeutic Radiology and Molecular Biophysics & Biochemistry
Deputy Director, Yale Cancer Center
Yale University School of Medicine
New Haven, Connecticut

Karen M. Emmons, Ph.D.  2018
Dean for Academic Affairs
Office of the Dean
Harvard T.H. Chan School of Public Health
Boston, Massachusetts

Carol E. Ferrans, Ph.D., RN, FAAN  2020
Professor and Associate Dean for Research
Director, UIC Center of Excellence in Eliminating Health Disparities
Department of Biobehavioral Health Sciences
College of Nursing
University of Illinois Chicago
Chicago, Illinois

Chanita A. Hughes-Halbert, Ph.D.  2017
Professor and Endowed Chair
Department of Psychiatry and Behavioral Sciences
Hollings Cancer Center
Medical University of South Carolina
Charleston, South Carolina

James V. Lacey, Jr., Ph.D., M.P.H.  2020
Director and Professor
Division of Cancer Etiology
Department of Population Sciences
Beckman Research Institute
City of Hope
Duarte, California

Maria Elena Martinez, Ph.D. M.P.H.  2018
Professor
Department of Family Medicine and Public Health
Program Leader, Reducing Cancer Disparities
Sam M. Walton Endowed Chair for Cancer Research
Moores Cancer Center
University of California, San Diego
La Jolla, California

Luis F. Parada, Ph.D.  2018
Albert C. Foster Chair
Director, Brain Tumor Center
Member, Cancer Biology and Genetics Program
Attending Neuroscientist, Department of Neurology and Department of Neurosurgery
Memorial Sloan Kettering Cancer Center
New York, New York

Sylvia Katina Plevritis, Ph.D.  2021
Professor
Department of Radiology and Biomedical Data Science
Co-Chief, Integrative Biomedical Engineering Informatics at Stanford (IBIIS)
Stanford University School of Medicine
Stanford, California
Diane Zipursky Quale, J.D. 2019  
Co-Founder and President  
Bladder Cancer Advocacy Network  
Bethesda, Maryland

Martine F. Roussel (Sherr), Ph.D. 2020  
St. Jude Children’s Research’s Endowed Chair in Molecular Oncogenesis  
Full Professor, Department of Molecular Sciences  
The University of Tennessee  
Full Member, Department of Tumor Cell Biology  
St. Jude Children’s Research Hospital  
Memphis, Tennessee

Robert D. Schreiber, Ph.D. 2021  
Andrew M. and Jane M. Bursky Distinguished Professor  
Department of Pathology and Immunology  
Director, The Andrew M. and Jane M. Bursky Center for Human Immunology and Immunotherapy Programs  
Program Co-Leader, Tumor Immunology  
Washington University School of Medicine  
St. Louis, Missouri

Victoria L. Seewaldt, M.D. 2020  
Ruth Ziegler Professor  
Chair, Department of Population Sciences  
Beckman Research Institute  
City of Hope  
Duarte, California

Kevin M. Shannon M.D. 2020  
American Cancer Society Research Professor  
Auerback Distinguished Professor of Molecular Oncology  
Professor, Department of Pediatrics  
School of Medicine  
University of California, San Francisco  
San Francisco, California

Mary Lou Smith, J.D., M.B.A. 2018  
Co-Founder  
Research Advocacy Network  
Naperville, Illinois

Ian M. Thompson, Jr., M.D. 2021  
President  
CHRISTUS Santa Rosa Medical Center Hospital  
Texas Urology Group  
San Antonio, Texas

David A. Tuveson, M.D., Ph.D. 2021  
Roy J. Zuckerberg Professor  
Director of the Cancer Center  
Cold Spring Harbor Laboratory  
Cold Spring Harbor, New York

Cheryl L. Walker, Ph.D., A.T.S., FAAAS 2018  
Director  
Center for Precision Environmental Health  
Professor  
Department of Molecular and Cellular Biology  
Baylor College of Medicine  
Houston, Texas

Eileen P. White, Ph.D. 2019  
Chief Scientific Officer  
Deputy Director  
Associate Director for Basic Science  
Rutgers Cancer Institute of New Jersey  
Distinguished Professor, Molecular Biology and Biochemistry  
Rutgers, The State University of New Jersey  
New Brunswick, New Jersey

Kevin P. White, Ph.D. 2019  
President, Tempus Labs  
James and Karen Frank Family Professor  
Department of Human Genetics  
Professor, Department of Ecology and Evolution  
Director, Institute for Genomics and Systems Biology  
Knapp Center for Biomedical Discovery  
The University of Chicago  
Chicago, Illinois

Cheryl L. Willman, M.D. 2021  
The Maurice and Marguerite Liberman Distinguished Endowed Chair in Cancer Research  
UNM Distinguished Professor of Pathology, UNM School of Medicine  
Director and CEO, University of New Mexico Comprehensive Cancer Center  
University of New Mexico  
Albuquerque, New Mexico

Executive Secretary

Paulette S. Gray, Ph.D.  
Director  
Division of Extramural Activities  
National Cancer Institute  
National Institutes of Health  
Bethesda, Maryland