

**NATIONAL CANCER INSTITUTE  
BOARD OF SCIENTIFIC ADVISORS**

**CHAIR**

**Todd R. Golub, M.D.**                      **2015**

Chief Scientific Officer

The Broad Institute of Massachusetts Institute  
of Technology and Harvard University  
Cambridge, Massachusetts

**MEMBERS**

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|---|--|
| <p><b>Francis Ali-Osman, D.Sc.</b>                      <b>2016</b><br/>Margaret Harris &amp; David Silverman<br/>Distinguished Professor of Neuro-Oncology<br/>Research<br/>Professor (Tenured) of Surgery<br/>Professor of Pathology<br/>Department of Surgery and Pathology<br/>Associate Director for Translational Research<br/>Duke University School of Medicine<br/>Duke University Medical Center<br/>Durham, North Carolina</p>   | <p>Director, Michigan Center for Translational<br/>Pathology<br/>S.P. Hicks Endowed Professor of Pathology<br/>Investigator, Howard Hughes Medical Institute<br/>American Cancer Society Research Professor<br/>Professor of Urology<br/>University of Michigan Cancer Center<br/>University of Michigan<br/>Ann Arbor, Michigan</p>   |
| <p><b>Ethan M. Basch, M.D., M.Sc.</b>                      <b>2017</b><br/>Associate Professor of Medicine<br/>Division of Hematology/Oncology<br/>Director, Cancer Outcomes Research Program<br/>University of North Carolina at Chapel Hill<br/>Chapel Hill, North Carolina</p>   | <p><b>Curt I. Civin, M.D.</b>                                      <b>2015</b><br/>Director, Center for Stem Cell Biology &amp;<br/>Regenerative Medicine<br/>Professor of Pediatrics &amp; Physiology<br/>Associate Dean for Research,<br/>University of Maryland School of Medicine<br/>Baltimore, Maryland</p>  |
| <p><b>Sangeeta N. Bhatia, M.D., Ph.D.</b>                      <b>2016</b><br/>John H. and Dorothy Wilson Professor<br/>Division of Health Sciences and Technology and<br/>Electrical Engineering and Computer Science<br/>Institute for Medical Engineering and Science<br/>Koch Institute for Integrative Cancer Research<br/>Broad Institute<br/>Brigham and Women's Hospital<br/>Massachusetts Institute of Technology<br/>Cambridge, Massachusetts</p>   | <p><b>Graham A. Colditz, M.D., Dr.PH</b>                      <b>2017</b><br/>Niess-Gain Professor of Surgery<br/>Professor of Medicine and<br/>Associate Director Prevention and Control<br/>Alvin J.Siteman Cancer Center<br/>Deputy Director, Institute for Public Health<br/>Barnes Jewish Hospital<br/>Chief, Division of Public Health Sciences<br/>Department of Surgery<br/>Washington University School of Medicine<br/>St. Louis, Missouri</p> |
| <p><b>Andrea Califano, Ph.D.</b>                                      <b>2013</b><br/>Director, Columbia Initiative in Systems Biology<br/>Director, Sulzberger Columbia Genome Center<br/>Associate Director, Herbert Irving<br/>Comprehensive Cancer Research Center<br/>Professor of Systems Biology<br/>Department of Biochemistry and Molecular<br/>Biophysics, Biomedical Informatics, and<br/>Institute of Cancer Genetics<br/>Columbia University Medical Center<br/>New York, New York</p> | <p><b>Chi V. Dang, M.D., Ph.D.</b>                                      <b>2014</b><br/>Professor of Medicine<br/>Division of Hematology-Oncology<br/>Department of Medicine<br/>Director, Abramson Cancer Center<br/>Director, Abramson Cancer Research Institute<br/>Perelman School of Medicine<br/>University of Pennsylvania<br/>Philadelphia, Pennsylvania</p>   |
| <p><b>Arul M. Chinnaiyan, M.D., Ph.D.</b>                      <b>2015</b></p>  | <p><b>Robert B. Diasio, M.D.</b>                                      <b>2013</b><br/>Director</p>   |

Mayo Clinic Cancer Center  
 William J. and Charles H. Mayo Professor  
 Professor of Pharmacology, and Oncology  
 Department of Molecular Pharmacology and  
 Experimental Therapeutics and Oncology  
 Mayo Clinic  
 Rochester, Minnesota

**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  
 Scientific Director  
 Yale Cancer Center  
 Yale University School of Medicine  
 New Haven, Connecticut

**Jeffrey A. Drebin, M.D., Ph.D., FACS** 2014

John Rhea Barton Professor  
 University of Pennsylvania School of Medicine  
 Chairman, Department of Surgery  
 Hospital of the University of Pennsylvania  
 Philadelphia, Pennsylvania

**Brian J. Druker, M.D.** 2016

Director, OHSU Knight Cancer Institute  
 Associate Dean for Oncology  
 OHSU School of Medicine  
 JELD-WEN Chair of Leukemia Research  
 Oregon Health and Science University  
 Portland, Oregon

**Karen M. Emmons, Ph.D.** 2016

Deputy Director  
 Center for Community Based Research  
 Dana-Farber Cancer Institute  
 Professor and Associate Dean for Research  
 Department of Society, Human Development and  
 Health  
 Harvard School of Public Health  
 Boston, Massachusetts

**Betty Ferrell, Ph.D., RN, FAAN** 2015

Director, Nursing Research and Education  
 Full Member, Cancer Control and  
 Population Sciences Program  
 Comprehensive Cancer Center  
 City of Hope National Medical Center  
 Duarte, California

**Kathleen M. Foley, M.D.** 2013

Attending Neurologist  
 Pain and Palliative Care Service

Department of Neurology  
 Memorial Sloan Kettering Cancer Center  
 New York, New York

**Stanton L. Gerson, M.D.** 2016

Shiverick Professor of Hematological Oncology  
 Director, Case Comprehensive Cancer Center  
 Director, National Center for Regenerative  
 Medicine  
 Case Western Reserve University  
 Director, Siedman Cancer Center  
 University Hospitals Case Medical Center  
 Cleveland, Ohio

**Joe W. Gray, Ph.D.** 2013

Gordon Moore Endowed Chair  
 Chair, Department of Biomedical Engineering  
 Director,  
 OHSU Center for Spatial Systems Biology  
 Associate Director for Translational Research  
 Knight Cancer Institute  
 Oregon Health and Science University  
 Portland, Oregon

**Chanita Hughes-Halbert, Ph.D.** 2017

Professor and Endowed Chair  
 Department of Psychiatry  
 and Behavioral Sciences  
 Medical University of South Carolina  
 Hollings Cancer Center  
 Charleston, South Carolina

**Joshua LaBaer, M.D., Ph.D.** 2014

Director, Virginia G. Piper Center for  
 Personalized Diagnostics  
 Virginia G. Piper Chair of Personal Medicine  
 Professor of Chemistry and Biochemistry  
 Biodesign Institute  
 Arizona State University  
 1001 S. McAllister Avenue  
 Tempe, Arizona

**Theodore S. Lawrence, M.D., Ph.D.** 2016

Isadore Lampe Professor and Chair  
 Department of Radiation Oncology  
 University of Michigan Medical School  
 University of Michigan  
 Ann Arbor, Michigan

**Mr. Don Listwin** 2014

Founder and Chairman  
 Canary Foundation  
 Palo Alto, California

**Maria E. Martinez, M.P.H., Ph.D.** 2015  
 Professor  
 Department of Family & Preventive Medicine  
 Program Leader, Reducing Cancer Disparities  
 UCSD Moores Cancer Center  
 La Jolla, California

**Luis F. Parada, Ph.D.** 2016  
 Chairman  
 Department of Developmental Biology  
 University of Texas Southwestern Medical  
 Center  
 Dallas, Texas

**Martine F. Roussel (Sherr), Ph.D.** 2017  
 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

**Kevin M. Shannon M.D.** 2017  
 Roma and Marvin Auerback Distinguished  
 Professor in Molecular Oncology  
 American Cancer Society Research Professor  
 Department of Pediatrics  
 University of California, San Francisco  
 San Francisco, California

**Mary L. Smith, J.D., M.B.A.** 2017  
 Co-Founder  
 Research Advocacy Network  
 Naperville, Illinois

**Lincoln Stein, M.D., Ph.D.** 2016  
 Director, Informatics and BioComputing Platform  
 Ontario Institute for Cancer Research  
 Toronto, Ontario, Canada

**Bruce W. Stillman, Ph.D.** 2015  
 President and Chief Executive Officer  
 Cold Spring Harbor Laboratory  
 Cold Spring Harbor, New York

**Louise C. Strong, M.D.** 2013  
 Sue and Radcliff Killam Chair  
 Professor of Genetics  
 Department of Genetics  
 The University of Texas

M. D. Anderson Cancer Center  
 Houston, Texas

**Frank M. Torti, M.D., M.P.H.** 2014  
 Executive Vice President for Health Affairs  
 Dean, School of Medicine  
 University of Connecticut  
 Farmington, Connecticut

**Gregory L. Verdine, Ph.D.** 2016  
 Erving Professor Chemistry  
 Department of Stem Cell and  
 Regenerative Biology  
 Harvard University  
 Cambridge, Massachusetts

**\*Cheryl L. Walker, Ph.D., A.T.S., FAAAS** 2017  
 Professor and Director  
 Institute of Biosciences and Technology  
 Center for Translational Cancer Research  
 Welch Chair in Chemistry  
 Texas A&M Health Science Center  
 Houston, Texas

**Irving L. Weissman, M.D.** 2015  
 Director  
 Institute of Stem Cell Biology and  
 Regenerative Medicine  
 Stanford University  
 Stanford, California

**Executive Secretary**

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

**\*pending appointment**