



## THE AD HOC GROUP FOR MEDICAL RESEARCH

The Ad Hoc Group Fia0.6 (up 2.6 (JTJ0.6 (JTJ2 Tw 4.900 13.596 EMC /2Tw 13.508 EM 4-6%.

<sup>1,2</sup> For example, as a result of at least a decade of flat federal government, with commensurate growth in research and development, in order to maintain U.S. research and development

<sup>4</sup> As the world's premier public funder of medical research, the NIH is an important part of the U.S. biomedical research and innovation system.

To achieve this important priority, it will be essential to maximize the nation's commitment to discretionary spending programs and ensure a funding allocation for labor -HHS Subcommittee that allows for the necessary investment in NIH and other

<sup>1</sup> Loscalzo, J. (2006). The NIH Budget and the Future of Biomedical Research. *N Engl J Med*, 354(16), 1665-1667. <https://doi.org/10.1056/NEJMp068050>

<sup>2</sup> Heinig, S. J., Krakower, J. Y., Dickler, H. B., & Korn, D. (2007). Sustaining the Engine of U.S. Biomedical Discovery. *New England Journal of Medicine*, 357(10), 1042-1047. doi:10.1056/nejmsb071774

<sup>3</sup> Senate Committee on Appropriations. (2016 April). Hearing on FY2017 National Institutes of Health Budget Request [Video]. <https://www.appropriations.senate.gov/hearings/hearing-on-fy2017-national-institutes-of-health-budget-request>

<sup>4</sup> Augustine, N., & Lane, N., et al. (2020). (rep.). *The Perils of Complacency America at a Tipping Point in Science & Engineering* (pp. 1-55). Cambridge, MA: American Academy of Arts and Sciences. <https://www.amacad.org/publication/perils-of-complacency>

agencies that promote the health of our nation. The extraordinarily tight budget caps Congress faced in FY 2021 led to the smallest investment in base growth at the agency in six years. The global COVID-19 pandemic has illustrated the value of the nation's longstanding commitment to NIH, the need to remain vigilant in providing robust support for fundamental research as we do not know when or from where the next threat will come, and the consequences of underinvestment in key public health priorities. We urge Congress to avoid underinvestments that would put the pace of medical research, the career trajectories of students and early-career investigators, and hope for patients and their families at risk. To fully harness novel research tools and partnerships against existing threats and in preparation for the next pandemic, we instead must continue the forward momentum of above-inflation investments in the NIH.

In addition to strong growth in the NIH's base budget, emergency supplemental funding continues to be necessary to support COVID -19-related expenses associated with both pandemic- and non-



American Liver Foundation  
American Lung Association  
American Massage Therapy Association  
American Neurological Association  
American Pediatric Society  
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American Society for Gastrointestinal Endoscopy  
American Society for Investigative Pathology  
American Society for Microbiology  
American Society for Nutrition  
American Society for Pharmacology and Experimental Therapeutics  
American Society for Radiation Oncology  
American Society for Reproductive Medicine  
American Society for Transplantation and Cellular Therapy  
American Society for Virology

American Society of Anesthes716 -1.153 Td T439 (al8-)]TJ 0 Tc 26.005 0 0 Tc 16.038 0 Td ( )Tj EMC /P <</M  
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Association of Independent Research Institutes  
Association of Medical and Graduate Departments of Biochemistry (AMGDB)  
Association of Medical School Pediatric Department Chairs  
Association of Minority Health Professions Schools, Inc.  
Association of Pathology Chairs  
Association of Population Centers  
Association of Psychologists in Academic Health Centers  
Association of Public & Land-Grant Universities  
Association of Schools and Colleges of Optometry (ASCO)  
Association of Schools and Programs of Public Health  
Association of University Professors of Ophthalmology  
Association of University Radiologists  
Atrium Health  
Autism Speaks  
AVAC  
Biomedical Engineering Society  
Biophysical Society  
Boston University  
Bridge the Gap- Syngap Education and Research Foundation  
Brown University  
Caltech  
Carle Illinois College of Medicine  
Case Western Reserve University School of Medicine  
CDH International  
Cedars-Sinai  
Child Neurology Foundation  
Children's Healthcare of Atlanta  
Children's Hospital Los Angeles  
Children's Hospital Association  
Children's Hospital of Philadelphia  
Children's Mercy Research Institute, Kansas City, MO  
ChristianaCare  
Christopher & Dana Reeve Foundation  
Cincinnati Children's Hospital Medical Center  
Clinical Research Forum  
Coalition for Clinical and Translational Science  
Coalition for the Life Sciences  
College on Problems of Drug Dependence  
Columbia University  
COMBINEDBrain  
Conference of Boston Teaching Hospitals  
Congress of Neurological Surgeons  
Consortium of Social Science Associations  
Cooley's Anemia Foundation  
Coriell Institute for Medical Research  
Cornell University  
Council of Graduate Schools  
Council of University Directors of Clinical Psychology

CURE Epilepsy  
Cystic Fibrosis Foundation  
Dana-Farber Cancer Institute  
Dartmouth-Hitchcock Health  
Deadliest Cancers Coalition  
Debbie's Dream Foundation: Curing Stomach Cancer  
Dementia Society of America  
Depression and Bipolar Support Alliance  
Digestive Disease National Coalition  
Dravet Syndrome Foundation  
Drexel University  
Duke Health  
Duke University  
Dystonia Medical Research Foundation  
East Carolina University  
ECAN Esophageal Cancer Action Network, Inc.  
Emory University  
Empowering Epilepsy  
Endocrine Society  
Epilepsy Foundation  
Eye Bank Association of America  
Federation of American Societies for Experimental Biology  
Federation of Association in Behavioral and Brain Sciences (FABBS)  
Fight Colorectal Cancer  
Florida State University  
Foundation for Sarcoidosis Research  
Fox Chase Cancer Center  
Fred Hutchinson Cancer Research Center  
Friends of NICHD  
Friends of NIDA  
Friends of NIMH  
GBS|CIDP Foundation International  
Global Health Technologies Coalition  
Global Liver Institute  
GO2 Foundation for Lung Cancer  
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Infectious Diseases Society of America  
International Essential Tremor Foundation  
International Foundation for CDKL5 Research  
International Foundation for Gastrointestinal Disorders  
International Myeloma Foundation  
International Society for Magnetic Resonance in Medicine  
International Society for Stem Cell Research  
Interstitial Cystitis Association  
JDRF



Population Association of America  
Project Sleep  
Prostate Cancer Foundation  
Pulmonary Fibrosis Foundation  
Pulmonary Hypertension Association  
Radiological Society of North America  
Rare Epilepsy Network (REN)  
Research to Prevent Blindness  
Research!America  
RESOLVE: The National Infertility Association  
Restless Legs Syndrome Foundation  
Rutgers, The State University of New Jersey  
Scleroderma Foundation  
Seattle Children's  
Shock Society  
Sjögren's Foundation  
SLC6A1 Connect  
Sleep Research Society  
Society for Academic Emergency Medicine  
Society for Advanced Body Imaging (SABI)  
Society for Assisted Reproductive Technology (SART)  
Society for Birth Defects Research and Prevention  
Society for Cardiovascular Magnetic Resonance  
Society for Imaging Informatics in Medicine  
Society for Male Reproduction and Urology (SMRU)  
Society for Maternal-Fetal Medicine  
Society for Neuroscience  
Society for Pediatric Research  
Society for Reproductive Endocrinology and Infertility (SREI)  
Society for Reproductive Investigation  
Society for Women's Health Research  
Society of Abdominal Radiology  
Society of Academic Associations of Anesthesiology and Perioperative Medicine (SAAAPM)  
Society of Chairs of Academic Radiology Departments  
Society of General Internal Medicine  
Society of Gynecologic Oncology  
Society of Interventional Radiology Foundation  
Society of Nuclear Medicine and Molecular Imaging  
Society of Radiologists in Ultrasound  
Society of Reproductive Biologists Technologists (SRBT)  
Society of Skeletal Radiology  
Society of Thoracic Radiology  
Society of Toxicology  
Society of University Surgeons  
Stanford University  
Temple University  
Texas A&M Health  
The Academy for Professionalism in Health Care (APHC)  
The Association of University Professors of Neurology (AUPN)  
The George Washington University



The Michael J. Fox Foundation for Parkinson's Research  
The Ohio State University Wexner Medical Center  
The Society for Pediatric Radiology  
The Society for Pediatric Radiology Research and Education Foundation  
The Society for Reproductive Surgeons (SRS)  
The University of Texas MD Anderson Cancer Center  
Thomas Jefferson University  
Treatment Action Group  
Triage Cancer  
Tuberous Sclerosis Alliance  
Tufts Medical Center  
Tulane University  
UC San Diego  
UC San Francisco  
UCLA  
United for Charitable Assistance  
United for Medical Research  
United Mitochondrial Disease Foundation  
University of California System  
University of Chicago Medical Center  
University of Cincinnati  
University of Colorado Anschutz Medical Campus  
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University of Connecticut  
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University of Florida  
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University of Hawaii System  
University of Illinois College of Medicine  
University of Iowa  
University of Iowa Health Care  
University of Kansas  
University of Maryland, Baltimore  
University of Massachusetts Medical School  
University of Miami Leonard M. Miller School of Medicine  
University of Michigan  
University of Nebraska Medical Center  
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University of Pennsylvania  
University of Pittsburgh  
University of Rochester  
University of Southern California  
University of Texas Southwestern Medical Center  
University of Utah  
University of Virginia School of Medicine  
University of Washington  
University of Wisconsin-Madison School of Medicine and Public Health  
US Hereditary Angioedema Association  
USF Health Morsani College of Medicine

Ad Hoc Group for Medical Research  
FY 2022 Recommendation  
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Vanderbilt University Medical Center  
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Washington University in St. Louis  
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World Molecular Imaging Society  
Yale University