THE AD HOC GROUP FOR MEDICAL RESEARCH

The Ad Hoc Group Fiscal Year 2024

funding for ARPA-H should supplement, rather than supplant, the essential foundational investment in the NIH.

We urge lawmakers to continue to support patients and discovery, to ensure a funding allocation for the Labor-HHS Subcommittee that allows for the necessary investment in NIH and other agencies that promote the health of our nation, and to work expeditiously to complete FY 2024 appropriations in a timely manner. Our nation's health depends on it.

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American College of Neuropsychopharmacology American College of Nuclear Medicine (ACNM) American College of Obstetricians and Gynecologists American College of Osteopathic Internists American College of Physicians American College of Radiology American College of Rheumatology American College of Surgeons American Council on Education American Epilepsy Society American Gastroenterological Association American Geriatrics Society American Heart Association American Institute for Cancer Research American Institute for Medical and Biological Engineering American Institute of Ultrasound in Medicine American Lung Association American Massage Therapy Association American Medical Women's Association American Neurological Association American Pediatric Society American Physiological Society American Psychological Association Services, Inc. American Roentgen Ray Society American Society for Biochemistry and Molecular Biology American Society for Cell Biology 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 of Clinical Psychopharmacology American Society of Hematology American Society of Human Genetics American Society of Nephrology American Society of Neuroradiology American Society of Pediatric Nephrology American Society of Radiologic Technologists American Surgical Association American Thoracic Society American Urogynecologic Society American Urological Association Associated Medical Schools of New York Association for Clinical and Translational Science Association for Clinical Oncology Association for Prevention Teaching and Research Association for Psychological Science

Columbia University **Conference of Boston Teaching Hospitals** Congress of Neurological Surgeons **Consortium of Social Science Associations** Cooley's Anemia Foundation Coriell Institute for Medical Research **Cornell Universitv Council of Graduate Schools** Council on Social Work Education CURE Epilepsy Cure HHT **CureSHANK** Cystic Fibrosis Foundation Dana-Farber Cancer Institute **Dartmouth Health Deadliest Cancers Coalition** Debbie's Dream Foundation: Curing Stomach Cancer **Digestive Disease National Coalition Dravet Syndrome Foundation** Drexel University **Duke Health** Duke University **Dystonia Medical Research Foundation** ECAN Esophageal Cancer Action Network ECU Health Emory University **Endocrine Society** Entomological Society of America **Epilepsy Alliance America Epilepsy Foundation** Exon 20 Group FamilieSCN2A Foundation Federation of American Societies for Experimental Biology Federation of Associations in Behavioral and Brain Sciences **Fight Colorectal Cancer** Foundation for Sarcoidosis Research Fox Chase Cancer Center Fred Hutchinson Cancer Center Friends of NICHD Friends of the National Institute on Drug Abuse **GBS**|CIDP Foundation International Global Health Technologies Coalition GO2 for Lung Cancer Harvard University Hematology/Oncology Pharmacy Association Henry Ford Health Hepatitis B Foundation Hereditary Angioedema Association **HIV Medicine Association** Hope Charities

Hope for Stomach Cancer Houston Methodist Hydrocephalus Association Hypertrophic Cardiomyopathy Association ICAN, International Cancer Advocacy Network Indiana University Infectious Diseases Society of America Institute for Systems Biology International Foundation for CDKL5 Research International Foundation for Gastrointestinal Disorders International Pain Foundation International Society for Magnetic Resonance in Medicine International Society for Stem Cell Research Interstitial Cystitis Association JDRF **Jeffrey Modell Foundation** John & Amy Mewhiney Cancer Foundation Johns Hopkins University Keck Medicine of USC **KidneyCAN** LEAD Coalition (Leaders Engaged on Alzheimer's Disease) Lewis Katz School of Medicine at Temple University Louisiana Cancer Research Center Lovola Medicine LUNGevity Foundation Lupus and Allied Diseases Association, Inc. Lupus Foundation of America Lupus Research Alliance Lymphatic Education & Research Network March of Dimes Mass General Brigham M-CM Network MDI Biological Laboratory Medical College of Wisconsin Medical Image Perception Society Medical Library Association Memorial Sloan Kettering MemorialCare Health System Mesothelioma Applied Research Foundation METAvivor Michelson Center for Public Policy Michelson Medical Research Foundation MLD Foundation Moffitt Cancer Center Morehouse School of Medicine Mount Sinai Health System National Alliance for Eye and Vision Research National Alliance on Mental Illness National Alopecia Areata Foundation National Association for Biomedical Research

National Association of State Alcohol and Drug Abuse Directors (NASADAD) National Ataxia Foundation National Brain Tumor Society National Eczema Association National Kidney Foundation National MS Society National Pancreas Foundation National Postdoctoral Association National Scleroderma Foundation Necrotizing Enterocolitis (NEC) Society NephCure Kidney International Neurocritical Care Society New York Medical College New York State Academic Dental Centers New York University North American Society for Pediatric Gastroenterology, Hepatology and Nutrition North American Vascular Biology Organization Northwestern University Feinberg School of Medicine

University of Colorado System University of Illinois College of Medicine University of Iowa University of Maryland, Baltimore University of Michigan University of Nevada, Reno School of Medicine University of New Mexico University of North Carolina at Chapel Hill University of Pennsylvania University of Pittsburgh University of Rochester University of South Florida University of Southern California University of Utah Health University of Virginia University of Washington Univesity of Miami Leonard M. Miller School of Medicine US Hereditary Angioedema Association USF Health Morsani College of Medicine Usher Syndrome Coalition **UTHealth Houston** UVA Health UW School of Medicine and Public Health Vanderbilt University Vanderbilt University Medical Center VentureWell Virginia Commonwealth University Virginia Tech WAIHA Warriors Washington State University Washington University in St. Louis West Virginia University Western Michigan University Homer Stryker M.D. School of Medicine Yale University

ⁱ United for Medical Research. NIH's Role In Sustaining The U.S. Economy. <u>https://unitedformedicalresearch.org/wp-content/uploads/2022/03/UMR_NIHs-Role-in-Sustaining-the-U.S.-</u> <u>Economy-FY21.pdf</u>. Accessed March 31, 2022.

ⁱⁱ The NIH Office of Budget released its updated BRDPI estimate for FY 2024 in February 2023, indicating a projected inflation value of 3.1% for FY 2024. The coalition developed its FY 2024 funding recommendation before the release of the updated projection, and utilized the previous projection of 2.3% for FY 2024. Under the updated projection, the Ad Hoc Group recommendation would represent growth above inflation of 4.2%.

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

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

^{vi} 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. <u>https://www.amacad.org/publication/perils-of-complacency</u>

^{vii} Schumer, C, Young, T, Khanna, R, Gallagher, M. US needs bipartisan push for scientific research after coronavirus: Congressional leaders. USA Today. May 14, 2020. <u>https://www.usatoday.com/story/opinion/2020/05/14/coronavirus-exposes-danger-of-underinvesting-in-</u> scientific-research-column/3115013001/

viii Connolly, G. A competitive America must invest in R&D. The Hill. September 30, 2021. https://thehill.com/blogs/congress-blog/technology/574791-a-competitive-america-must-invest-in-rd?rl=1

^{ix} Science & Technology Action Committee. (2022 January). Briefing Paper: A Roadmap for Investment in Science and Technology. <u>https://sciencetechaction.org/news-item/white-paper-a-roadmap-for-investment-in-science-and-technology/</u>