## October 21, 2021

The Honorable Charles Schumer Majority Leader U.S. Senate Washington, D.C. 20510

The Honorable Mitch McConnell Minority Leader U.S. Senate Washington, D.C. 20510 The Honorable Nancy Pelosi Speaker of the House U.S. House of Representatives Washington, D.C. 20515

The Honorable Kevin McCarthy Minority Leader U.S. House of Representatives Washington, D.C. 20515

Dear Leader Schumer, Speaker Pelosi, Minority Leader McConnell, and Minority Leader McCarthy,

Thank you for your extraordinary efforts, and those of your dedicated staff members, to address the myriad challenges facing our nation. We write to urge you to avoid another continuing resolution (CR) by completing the Fiscal Year 2022 appropriations process before the current CR expires on December 3, 2021. We appreciate that securing final appropriations legislation is a daunting task, but the consequences of failing in this task are untenable for the American people.

The dangerous impact of CRs is clear: in the science & technology realm, CRs stall progress, even though our nation cannot afford stasis. Whether the measure is the health and wellbeing of Americans and populations across the globe, U.S. economic competitiveness, or our ability to develop solutions to a host of challenges that our nation faces -- from health security to water security to energy security to national security -- our ability to advance is compromised by a budget that stalls crucial science, technology, and engineering advances and is clearly misaligned with current opportunity and need.

Even before the onset of the COVID-19 pandemic, more than 145,000 Americans lost their lives before age 45 to physical and mental illness each year. For far too many Americans, COVID-19 is a health threat on top of other health threats that they have been battling for years and, in some cases, all of their lives. Between 25 and 30 million people in the United States, many of them children, are living with a rare disease; nearly 17 million are battling cancer; at least 10 million face a serious mental illness; more than six million are struggling with Alzheimer's; and over 34 million are living with diabetes. That is only a small fraction of the number of people in our country living with a disease or debilitating condition.

<sup>&</sup>lt;sup>1</sup> National Institute for Children's Health Quality. <u>Rare Diseases Deserve Our Attention.</u> Boston: National Institute for Children's Health Quality; n.d.

<sup>&</sup>lt;sup>2</sup>American Cancer Society. <u>Cancer Treatment & Survivorship Facts & Figures 2019-2021.</u> Atlanta: American Cancer Society; 2019.

<sup>&</sup>lt;sup>3</sup>National Alliance on Mental Illness. <u>Mental Health Facts in America.</u> Arlington: National Alliance on Mental Illness; n.d.

<sup>&</sup>lt;sup>4</sup>Alzheimer's Association. <u>2021 Alzheimer's Disease Facts & Figures.</u> Chicago: Alzheimer's Association; 2021.

<sup>&</sup>lt;sup>5</sup>Centers for Disease Control and Prevention (CDC). <u>National Diabetes Statistics Report, 2020.</u> Atlanta: Centers for Disease Control and Prevention, U.S. Dept of Health and Human Services; 2020.

Americans want our nation to fight back. According to a national public opinion survey Research! America commissioned just before the pandemic emerged in the U.S., 88% of Americans believe it is important for the President and Congress to assign a high priority to ensuring faster medical progress.<sup>6</sup>

The National Institutes of Health, the Centers for Disease Control and Prevention, the Food and Drug Administration, the Agency for Healthcare Research and Quality, the National Science Foundation and the full array of R&D-critical federal agencies fuel progress that restores health, saves lives, and fosters prosperity. CRs hamstring these agencies, stalling momentum and breeding stultifying uncertainty. Further, CRs extend spending that may no longer make sense, needlessly draining dollars from taxpayer pockets. The American people deserve better.

We stand ready to support your efforts as you work to complete the FY22 appropriations process in a manner that empowers the U.S. to escalate the battle against deadly and debilitating diseases and other urgent threats that – directly and indirectly – pose a threat to us all.

Thank you for your vision and leadership.

## Sincerely,

Research!America

5p- Society

Academy for Radiology & Biomedical

**Imaging Research** 

Ad Hoc Group for Medical Research

Aequor Inc.

Albert and Mary Lasker Foundation

Albert Einstein College of Medicine

Alliance for Aging Research

**ALS** Association

American Academy of Neurology

American Academy of Nursing

American Anthropological Association

American Association for Cancer Research

American Association for Dental, Oral, and

Craniofacial Research

American Association for the Advancement

of Science

American Association for the Study of Liver

Diseases

American Association of Colleges of

Pharmacy

American Association of Immunologists

American Association of Physicists in

Medicine

American Association of Physics Teachers

American Association of Veterinary

Medical Colleges

American Brain Coalition

American Cancer Society Cancer Action

Network

American Chemical Society

American College of Clinical Pharmacy

American College of Radiology Americans for Medical Progress

American Dental Education Association

American Institute for Medical and

Biological Engineering

American Institute of Biological Sciences

American Institute of Physics

American Institute of Ultrasound in

Medicine

American Kidney Fund

American Mathematical Society

American Physical Society

American Physiological Society

<sup>&</sup>lt;sup>6</sup>Research! America. <u>Americans' Views on Funding for Science, Medical, and Health Research.</u> Research! America; 2020.

American Psychiatric Association American Psychological Association American Society for Bone and Mineral

Research

American Society for Investigative

Pathology

American Society for Microbiology American Society for Nutrition

American Society for Pharmacology and

Experimental Therapeutics American Society for Virology

American Society of Gene & Cell Therapy

American Society of Hematology
American Society of Human Genetics
American Society of Nephrology
American Society of Plant Biologists

American Thoracic Society

Anantha Shekhar MD, PhD, Senior Vice Chancellor for Health Sciences, University of Pittsburgh

Arachnoiditis Society for Awareness and

Prevention

Association for Clinical Oncology Association for Psychological Science Association for Research in Vision and Ophthalmology

Association of Academic Health Centers (AAHC)

Association of American Cancer Institutes Association of American Medical Colleges

Association of Clinical Research

**Organizations** 

**Association of Population Centers** 

Association of Public Health Laboratories Association of Schools and Colleges of

**Optometry** 

**Autoimmune Association** 

AVS - The Society for Science and Technology of Materials, Interfaces, and

**Processing** 

Barth Syndrome Foundation Bateman Horne Center

Beyond Celiac Biophysical Society

Boston Children's Hospital

**Boston University** 

Cancer Care

Cancer Support Community
Chalk Talk Science Project
Children's Cancer Cause
Coalition for the Life Sciences
Cold Spring Harbor Laboratory

College of Graduate Health Sciences, The University of Tennessee Health Science

Center

College of Health and Human Services,

George Mason University

Consortium for Ocean Leadership

Consortium of Social Science Associations

Cooley's Anemia Foundation

Council of Scientific Society Presidents

Cure HHT
CureSHANK

Cutaneous Lymphoma Foundation

Cystic Fibrosis Foundation Dana-Farber Cancer Institute Dan Rosenblum BMC, LLC

Derek Buhl Dr. Ana Vergara

EB Research Partnership

Emory University Endocrine Society

EveryLife Foundation for Rare Diseases Federation of American Societies for Experimental Biology (FASEB)

Federation of Associations in Behavioral &

**Brain Sciences** 

Fight Colorectal Cancer

Friends of the National Institute of Nursing

Research (FNINR)

Foundation Fighting Blindness

Friedreich's Ataxia Research Alliance

(FARA)

Genetic Alliance

Genetics Society of America Global Council for Science and the

Environment

Global Health Technologies Coalition Global Healthy Living Foundation

Global Liver Institute

Greg Merrell HealthyWomen Hydrocephalus Association

**IBM** 

I-ACT for Children

International Biomedical Research Alliance International Foundation for Autoimmune &

Autoinflammatory Arthritis (AiArthritis)

International Society for Magnetic

Resonance in Medicine

Janet Zwack

**JDRF** 

Jeffrey Modell Foundation

JL Angell

John A. Burns School of Medicine, Univ. of

Hawaii

LEAD Coalition (Leaders Engaged on

Alzheimer's Disease)

Lupus and Allied Diseases Association, Inc.

Lupus Foundation of America

Lymphatic Education & Research Network

Lymphoma Research Foundation

Mary Ann Liebert Inc.

Massachusetts General Cancer Center and

Harvard Medical School Medical College of Wisconsin

Melissa Kacena Missouri Cures MitoAction MLD Foundation

Morehouse School of Medicine

Myasthenia Gravis Foundation of America National Alliance for Eye and Vision

Research

National Alopecia Areata Foundation National Association for Biomedical

Research

National Association of Veterans' Research

& Education Foundations

National Foundation to End Child Abuse

and Neglect

National MS Society

National Organization for Rare Disorders

National Organization of Research Development Professionals (NORDP)

**NBIA** Disorders Association

**NDRI** 

New England Biolabs

New York Academy of Medicine North American Vascular Biology

Organization

Open Medicine Foundation

Oregon Health & Science University

Organic Acidemia Association

Patrick Risha CTE Awareness Foundation

**PBM** Foundation

Physician Assistant Education Association

Population Association of America

**Prevent Blindness** 

Prostate Cancer Foundation

**PXE** International

Rare and Undiagnosed Network (RUN)

Rosalind Franklin Society

Science and Technology Action Committee

Scleroderma Foundation Shepherd University Sjogren's Foundation

Smith-Kettlewell Eye Research Institute Society for Advancement of Violence and

Injury Research (SAVIR)

Society for Imaging Informatics in Medicine

Society for Immunotherapy of Cancer

(SITC)

Society for Neuroscience Society for Pediatric Radiology

Society for the Psychological Study of

Social Issues

Society for Women's Health Research Society of General Internal Medicine Society of Interventional Radiology

Society of Nuclear Medicine and Molecular

**Imaging** 

Society to Improve Diagnosis in Medicine

Solve ME/CFS Initiative Spina Bifida Association Stony Brook Medicine

**SUNY Downstate Health Sciences** 

University

Susan G. Komen

The American Society of Tropical Medicine

& Hygiene

The Gerontological Society of America

The Marfan Foundation
The Ohio State University

The Society for Healthcare Epidemiology of America

The Sudden Arrhythmia Death Syndromes

(SADS) Foundation

The University of Texas Southwestern

Medical Center The Wistar Institute TSC Alliance

Tulane University School of Medicine United Leukodystrophy Foundation Univ. of Cincinnati Col. of Med.

University of California Irvine School of

Medicine

University of Colorado Gates Center for

Regenerative Medicine

University of Maryland School of Medicine

University of Miami

University of Puerto Rico Medical Sciences

Campus

UTHealth | The University of Texas Health

Science Center at Houston

University of Texas Southwestern Medical

Center

University of Virginia University of Washington UsAgainstAlzheimer's Usher 1F Collaborative

Vanderbilt University Medical Center

Washington University

Wayne State University, Office of the

President

Yale School of Public Health

Yale University

ZERO - The End of Prostate Cancer