April 30, 2021

The Honorable Chuck Schumer Majority Leader U.S. Senate Washington, DC 20510

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

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

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

On behalf of the 76 undersigned organizations, we urge you to support the quick passage of the Research Investment to Spark the Economy (RISE) Act to reinvigorate the federal research enterprise, including that funded by the National Institutes of Health (NIH), which has been limited by the COVID-19 pandemic.

The bipartisan, bicameral RISE Act would provide \$25 billion in emergency relief--\$10 billion of which would support NIH-funded research--to continue federally funded research that has been stalled, delayed, or even stopped as a result of the pandemic. The long-term consequences of the COVID-19 pandemic on the country's biomedical research enterprise are becoming clear: funds are being diverted to support COVID-related research to the detriment of research on conditions within the missions of NIH's 27 institutes and centers; the new COVID-related expenses incurred to run research are reducing the buying power of existing grants; and we are in danger of losing a generation of investigators who are particularly vulnerable to career disruptions.

Congress must take action now to ensure the COVID-19 pandemic does not undermine the future of the research enterprise. The United States was able to respond quickly to the pandemic, including supporting the development of effective vaccines, because of the sustained investment in NIH. Congress must continue its bipartisan commitment to ensure the country is prepared to future pandemics and continuing health threats, like diabetes, Alzheimer's disease, cardiovascular disease, substance use disorders, and maternal mortality. Without additional emergency funds, ongoing research in these and other priority areas will be set back creating additional public health crises.

Besides jeopardizing research progress, further delay in appropriating emergency funding will damage the future biomedical research workforce. NIH has taken important steps to improve the diversity of the research workforce; however, the pandemic has taken a disproportionate toll on early-stage researchers and those with caregiving responsibilities as shown by two recent surveys NIH conducted on COVID-19's impact on the extramural research workforce. Without adequate support, these individuals will leave the workforce at a time their contributions are most needed. It will be critical to address the negative impacts on research productivity and researchers' ability to apply for grants before the bottom completely falls out of the job market for this next generation of scientific research leaders. We are concerned that the

 $^{^{1} \}underline{\text{https://nexus.od.nih.gov/all/2021/03/25/the-impact-of-the-covid-19-pandemic-on-the-extramural-scientific-workforce-outcomes-from-an-nih-led-survey/}$

losses that we have seen to date are just the beginning, and the negative impact will certainly continue to grow. We urge you to act now to prevent this outcome.

As Congress continues to address the pandemic and support the country's recovery, we respectfully request you support research now by passing the RISE Act.

Sincerely,

Endocrine Society

Academic Pediatric Association

Academy for Radiology & Biomedical Imaging Research

Advocacy & Awareness for Immune Disorders Association (AAIDA)

ALLERGY & ASTHMA NETWORK

American Academy of Neurology

American Academy of Pediatrics

American Association for the Study of Liver Diseases

American Association of Immunologists

American Autoimmune Related Diseases Association

American Brain Coalition

American Diabetes Association

American Institute for Medical and Biologicl Engineering

American Neurological Association

American Pediatric Society

American Physiological Society

American Society for Biochemistry and Molecular Biology

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 of Hematology

American Society of Nephrology

American Society of Pediatric Nephrology

American Urological Association

APS Foundation of America, Inc

Association for Clinical and Translational Science

Association of American Cancer Institutes

Association of Medical School Pediatric Department Chairs

Beyond Celiac

Case Western Reserve University School of Medicine

Certification Board for Diabetes Care and Education

Chronic Care Policy Alliance

Clinical Research Forum

Coalition for Clinical and Translational Science

Cooley's Anemia Foundation

Cystic Fibrosis Foundation

Digestive Disease National Coalition

Endometriosis Association

Federation of American Societies for Experimental Biology

Hope For Hypothalamic Hamartomas

International Biomedical Research Alliance

International Foundation for Autoimmune & Autoinflammatory Arthritis (AiArthritis)

Interstitial Cystitis Association

JDRF

Jeffrey Modell Foundation

Lupus and Allied Diseases Association, Inc.

MdDS Balance Disorder Foundation

National Center for Environmental Health Strategies

National Eczema Association

NephCure Kidney International

One Mind

Organic Acidemia Association

Pediatric Endocrinology Nursing Society

Pediatric Policy Council

Research!America

Society for Birth Defects Research and Prevention

Society for Neuroscience

Society for Pediatric Research

Society of General Internal Medicine

Society of Toxicology

Susan G. Komen

The Gerontological Society of America

The Michael J. Fox Foundation For Parkinson's Research

The Myositis Association

The Simon Foundation for Continence

The Sumaira Foundation for NMO

Tulane University

University of Arkansas for Medical Sciences

University of Colorado SOM and RMR VAMC

University of Massachusetts Medical School

University of Utah

University of Wisconsin- Madison

Vasculitis Foundation

wAIHA Warriors

Wake Forest School of Medicine