The Honorable Fred Upton Chairman Committee on Energy & Commerce U.S. House of Representatives Washington, DC 20515

The Honorable Joe Pitts
Chairman
Committee on Energy & Commerce
Subcommittee on Health
U.S. House of Representatives
Washington, DC 20515

The Honorable Diana DeGette
Ranking Member
Committee on Energy & Commerce
Subcommittee on Oversight & Investigation
U.S. House of Representatives
Washington, DC 20515

The Honorable Frank Pallone Ranking Member Committee on Energy & Commerce U.S. House of Representatives Washington, DC 20515

The Honorable Gene Green Ranking Member Committee on Energy & Commerce Subcommittee on Health U.S. House of Representatives Washington, DC 20515

Dear Chairmen Upton and Pitts and Ranking Members Pallone, Green, and DeGette,

As a community committed to medical progress, we commend you for including in the 21st Century Cures Act an additional \$10 billion in funding for the National Institutes of Health (NIH) over five years.

Our values as a nation do not permit complacency in the face of threats to American health and safety. Yet, we appear resigned to walking – rather than running – toward previously unimagined solutions for diseases and disabilities that rob Americans of time, independence, and hope. The undersigned organizations applaud your efforts to ensure that we as a nation recalibrate, in part by boosting NIH funding.

In 2014, the success rate for new NIH grants was less than 16 percent. When only 1 in 6 proposals receive funding, the consequences extend beyond slower medical progress today. Rates like this discourage young people from entering the medical research field, jeopardizing progress going forward. Peer nations – China and other Asian nations in particular – are ramping up their R&D spending, as our Nation pulls back on ours.

The deliberative process you have undertaken to arrive at the Innovation Fund has helped clarify the issue: We are sustaining our research enterprise with 20th century resources in the face of 21st century opportunities and challenges. As a result, extraordinarily promising leads against both prevalent and rare diseases and disabilities are languishing. This is a human tragedy and a fiscal mistake; we must stop these health threats, not acquiesce to them.

The mandatory funding the Innovation Fund provides, coupled with meaningful year over year growth in the Institutes' baseline budget, will make a profoundly positive difference in the discovery landscape; pushing the boundaries of knowledge wider to reveal new targets for the development and delivery of transformative drugs, biologics and medical devices. We urge you to continue to champion the NIH

Innovation Fund as the 21<sup>st</sup> Century Cures Act moves through the legislative process and until it is signed into law.

Thank you again for your leadership, vision and determination to speed medical progress. It is a privilege to participate in this effort.

## Sincerely,

Research!America

5p- Society, Cri du Chat Syndrome Support Group

Academy of Radiology Research

Addario Lung Cancer Foundation

AdvaMed (The Advanced Medical Technology Association)

Albert Einstein College of Medicine

Alliance for Academic Internal Medicine (AAIM)

Alliance for Aging Research

Alliance for Lupus Research

Alström Syndrome International

American Academy of Neurology

American Academy of Nursing

American Academy of Pediatrics

American Academy of Physical Medicine & Rehabilitation

American Association for Cancer Research

American Association of Anatomists

American Association of Colleges of Pharmacy

American Association of Public Health Dentistry

American Autoimmune Related Diseases Association, (AARDA)

American Cancer Society Cancer Action Network

American Cleft Palate-Craniofacial Association

American College of Cardiology

American College of Neuropsychopharmacology

American College of Sports Medicine

American Dental Education Association

American Diabetes Association

American Foundation for the Blind (AFB)

**American Geriatrics Society** 

American Heart Association

American Institute for Medical and Biological Engineering (AIMBE)

American Lung Association

American Medical Association

American Medical Rehabilitation Providers Association (AMRPA)

American Multiple Endocrine Neoplasia Support

American Pain Society

American Psychiatric Association

American Society for Bone and Mineral Research

American Society for Investigative Pathology

American Society of Nephrology

Angioma Alliance

Aplastic Anemia & MDS International Foundation

Association for Clinical and Translational Science

Association for Research in Vision and Ophthalmology

Association of Academic Health Centers

Association of Academic Physiatrists

Association of American Veterinary Medical Colleges

Association of Anatomy Cell Biology and Neurobiology Chairpersons

Association of Independent Research Institutes

Association of Medical School Microbiology and Immunology Chairs

Association of Public and Land-grant Universities (APLU)

Asthma and Allergy Foundation of America (AAFA)

**AXYS** 

**Biophysical Society** 

Boston University School of Medicine

Brain & Behavior Research Foundation

Brain Injury Association of America

Brigham and Women's Hospital

**Burrill LLC** 

Carcinoid Cancer Foundation

Child Neurology Society

Children's Cardiomyopathy Foundation

Children's Healthcare of Atlanta

Children's Hospital Medical Center of Akron

Children's Sickle Cell Foundation, Inc.

Christopher and Dana Reeve Foundation

Cleft Palate Foundation

Cleveland State University

Coalition for Clinical and Translational Science

Conference of Boston Teaching Hospitals

Congenital Hyperinsulinism International

CURE (Connecticut United for Research Excellence)

Cure HHT

Cystinosis Research Network

**Danaher Corporation** 

debra of America

**Drexel University** 

EB Research Partnership

**ELSEVIER** 

**Emory University School of Medicine** 

EveryLife Foundation for Rare Diseases

**FasterCures** 

Fight Colorectal Cancer

Foundation for Ichthyosis & Related Skin Types, Inc.

Foundation for Prader-Willi Research

Friedreich's Ataxia Research Alliance (FARA)

Gates Center for Regenerative Medicine

Genetic Alliance

Global Health Council

Hannah's Hope Fund

Harvard School of Dental Medicine

**HHT Foundation International** 

**HIV Medicine Association** 

Howard University College of Dentistry

HudsonAlpha Institute for Biotechnology

Infectious Diseases Society of America

Intercultural Cancer Caucus

International Pemphigus & Pemphigoid Foundation

International WAGR Syndrome Association

Johns Hopkins University

Kalliat T Valsaraj, Ph.D., BCES on behalf of Louisiana State University

Kennedy Krieger Institute

Keystone Symposia on Molecular & Cellular Biology

Kidney Cancer Association

Kids V Cancer

Life Raft Group

Los Angeles BioMedical Research Institute at Harbor-UCLA Medical Center (LA

BioMed)

Lovelace Respiratory Research Institute (LRRI)

**LUNGevity Foundation** 

Lupus Foundation of America

March of Dimes

Massachusetts General Hospital

Mayo Clinic

McLaughlin Research Institute for Biomedical Sciences

M-CM Network

**MLD** Foundation

Montefiore Medical Center

Muscular Dystrophy Association

**NARRTC** 

National Alliance for Eye and Vision Research

National Alopecia Areata Foundation

National Disease Research Interchange (NDRI)

National Foundation for Infectious Diseases

National Multiple Sclerosis Society

National Tay-Sachs & Allied Diseases Association, Inc. (NTSAD)

National Vulvodynia Association

**NBIA** Disorders Association

New England Regional Genetics Group (NERGG)

New York Blood Center

Norris Cotton Cancer Center at Dartmouth

North American Vascular Biology Organization

Northwest Association for Biomedical Research

Oral Health America

Pachyonychia Congenita Project

Parkinson's Action Network

Partners HealthCare

Penn State College of Medicine

Pennsylvania Society for Biomedical Research

Perelman School of Medicine at the University of Pennsylvania

Phelan-McDermid Syndrome Foundation

Preeclampsia Foundation

**Prevent Cancer Foundation** 

**Prostate Cancer Foundation** 

PSC Partners Seeking a Cure

PTEN World

**Pulmonary Fibrosis Advocates** 

**PXE** International

RASopathies Network USA

Science Futures LLC

Siemens Healthcare

Society for Social Work and Research

Stanford University

Stickler Involved People

Sudden Arrhythmia Death Syndromes (SADS) Foundation

Susan G. Komen

The Albert and Mary Lasker Foundation

The American Society of Tropical Medicine and Hygiene

The Clinical Research Forum

The Dempster Family Foundation

The Heart Rhythm Society

The Hermansky-Pudlak Syndrome Network

The Progeria Research Foundation

The Rockefeller University

The Spastic Paraplegia Foundation

The Texas Society for Biomedical Research

The University at Buffalo

The University of Alabama at Birmingham

The University of Texas Health Science Center at San Antonio

The University of Texas MD Anderson Cancer Center

The Wistar Institute

**Tufts University** 

**UMass Medical School** 

United for Medical Research

United Leukodystrophy Foundation

**United Spinal Association** 

University of Chicago Medical Center

University of Colorado Anschutz Medical Campus

University of Colorado Boulder

University of Illinois at Chicago

University of Maryland School of Medicine

University of Nevada School of Medicine

University of Texas Medical Branch - Galveston

University of Texas Southwestern Medical Center

**US Pain Foundation** 

Usher 1F Collaborative, Inc.

Weill Cornell Medical College

Yale School of Medicine

Yerkes National Primate Research Center

ZERO - The End of Prostate Cancer