

Congresswoman DeGette  
US House of Representatives  
Rayburn House Office Building, 2111  
Washington, DC 20515

Congressman Upton  
US House of Representatives  
Rayburn House Office Building, 2183  
Washington, DC 20515

June 15, 2020

Dear Representatives DeGette and Upton,

On behalf of the Rare Disease Community, we join our voices to thank you for your efforts to build upon the success of the 21st Century Cures Act and engage in a dialogue in shaping Cures 2.0.

While recent innovation has presented new opportunities to diagnose and treat genetic rare diseases, individuals with rare diseases still face vast difficulties in diagnosis, specifically during the COVID-19 pandemic when funding and access is limited. As you know, nearly 80% of all rare diseases have a genetic cause, and half of rare disease cases impact children. The average diagnostic odyssey can last anywhere from five to seven years. You can imagine the anguish of parents watching their children suffer, watching them endure one test after another. The toll this takes on the family, emotionally and financially, is a great travesty in an age where comprehensive genetic screening is available and affordable. Whole Genome Sequencing will alleviate an enormous part of a huge burden these families carry.

To address the current barriers to coverage and patient access of genomic sequencing, we recommend including the H.R. 4144 - Ending the Diagnostic Odyssey Act in the Cures 2.0 legislation. The “Ending the Diagnostic Odyssey Act” would allow states to conduct a pilot program to increase the Federal Medical Assistance Percentage rate (FMAP) to provide Whole Genome Sequencing clinical services for children on Medicaid with a disease that is suspected to have a genetic cause. We are eager to see this bill signed into law so this first-line test can be offered to families, regardless of income.

Knowing the genetic cause of a disease can mean an actionable diagnosis – leading to changes in treatment and management of the condition, preventing additional unnecessary testing, and helping families find a support structure via other families and organizations. This has utility and benefits for the child, the family, and society at large. And even when there is no treatment at the ready, having multiple kids diagnosed early on, with the hope of gathering data on their condition and those of other kids like them, accelerates treatment development.

Thank you for the opportunity to provide comments and feedback on your proposal to develop Cures 2.0 legislation. As all of us know well, and often personally, a diagnosis means a great deal to a family. Just having that information empowers parents to find support, participate in research, and ultimately end the diagnostic odyssey so that they can get the right care.

Thank you again for your leadership on this important legislation.

Sincerely,

22Q Texas  
5p- Society  
Adult Polyglucosan Body Disease (APBD) Research Foundation  
AliveAndKickn  
All Things Kabuki  
Alstrom Syndrome International  
AMENSupport (American Multiple Endocrine Neoplasia Support)  
American Lyme Disease Foundation  
American Multiple Endocrine Neoplasia Support  
American Porphyria Foundation  
APS Foundation of America, Inc.  
Asthma and Allergy Foundation of America  
AXYS  
Bale Genetic Consulting LLC  
Barth Syndrome Foundation  
Batten Disease Support and Research Association  
Beyond Celiac  
Bridge the Gap – SYNGAP Education and Research Foundation  
Canavan Foundation  
CARES Foundation  
CCARE Lynch Syndrome  
Children's Tumor Foundation  
Children's Cardiomyopathy Foundation  
Cholangiocarcinoma Foundation  
Colorectal Cancer Alliance  
Columbia University Irving Medical Center  
Congenital Hyperinsulinism International  
Cure CMD  
Cure HHT  
Cure Sanfilippo Foundation  
CURED Nfp  
CureSHANK  
Cutaneous Lymphoma Foundation  
Dandy-Walker Alliance, Inc.  
Debra of America  
Dravet Syndrome Foundation  
Dup15q Alliance  
Dystrophic Epidermolysis Bullosa Research Association of America  
EB Research Partnership  
Epilepsy Foundation  
Epilepsy Leadership Council  
Familial Hypercholesterolemia Foundation  
FamilieSCN2A Foundation  
Family Voices-NJ  
FND Hope  
FOD Family Support Group

Foundation for Prader-Willi Research  
Foundation for Sarcoidosis Research  
Foundation to Eradicate Duchenne  
FOXP1 Research Foundation  
Genetic Alliance  
Global Foundation for Peroxisomal Disorders  
Glut1 Deficiency Foundation  
Hannah's Hope Fund  
Hope for Hypothalamic Hamartomas  
Hunter's Hope Foundation  
Hydrocephalus Association  
Hypertrophic Cardiomyopathy Association  
Idaho Parents Unlimited  
International FOP Association  
International Foundation for CDKL5 Research  
International Pemphigus and Pemphigoid Foundation  
International WAGR Syndrome Association  
Jeffrey Modell Foundation  
Kabuki Syndrome Foundation  
LGS Foundation (Lennox-Gastaut Syndrome)  
Life Raft Group  
Lipodystrophy United  
LunaPBC  
Lupus and Allied Diseases Association, Inc.  
Lymphangiomatosis & Gorham's Disease Alliance  
MitoAction  
MLD Foundation  
Myocarditis Foundation  
National Blood Clot Alliance  
National Eosinophilia Myalgia Syndrome Network  
National Fabry Disease Foundation  
National Foundation for Ectodermal Dysplasias  
National Neutropenia Network  
National Psoriasis Foundation (NPF)  
National Society of Genetic Counselors  
National Urea Cycle Disorders Foundation  
NBIA Disorders Association  
No Stomach For Cancer  
Organic Acidemia Association  
Parent Project Muscular Dystrophy  
Parents and Researchers Interested in Smith-Magenis Syndrome  
Pathways for Rare and Orphan Studies  
Phelan-McDermid Syndrome Foundation  
PreventionGenetics  
PTEN World  
PXE International

RARE-X  
RASopathies Network  
Rett Syndrome Research Trust  
Ring14 USA  
RUNX1 Research Program  
SADS Foundation  
SCID Angels For Life Foundation  
Sickle Cell Thalassemia Patients Network (SCTPN)  
SPAN Parent Advocacy Network (SPAN)  
Spastic Paraplegia Foundation  
Spina Bifida Resource  
Stickler Involved People  
Sudden Arrhythmia Death Syndromes (SADS) Foundation  
SWAN USA (Syndromes Without A Name)  
Team Titin  
The FH Foundation  
The Global Foundation for Peroxisomal Disorders  
The International 22q11.2 Foundation, Inc.  
The Life Raft Group  
The Mastocytosis Society, Inc  
The Transverse Myelitis Association  
The XXYY Project  
Tuberous Sclerosis Alliance  
Turner Syndrome Foundation  
Turner Syndrome Society of the United States  
UMDF – The United Mitochondrial Disease Foundation  
United Leukodystrophy Foundation  
United Mitochondrial Disease Foundation  
Usher 1F Collaborative  
Usher Syndrome Coalition  
WAGR Syndrome Association  
WE ACT for Environmental Justice  
Williams Syndrome Association  
Wilson Disease Association  
Wishes for Elliott: Advancing SCN8A Research  
Wishes for Elliott/DEE-P Connections  
X4 Health

*For more information, please contact Sharon Terry at Genetic Alliance*  
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