September 21, 2021

The Honorable Charles E. Schumer Majority Leader United States Senate 322 Hart Senate Office Building Washington, DC 20510

The Honorable Ron Wyden Chairman Committee on Finance United States Senate 219 Dirksen Senate Office Building Washington, DC 20510

The Honorable Bernie Sanders Chairman Committee on the Budget United State Senate 624 Dirksen Senate Office Building Washington, DC 20510 The Honorable Mitch McConnell Minority Leader United States Senate 317 Russell Senate Office Building Washington, DC 20510

The Honorable Mike Crapo Ranking Member Committee on Finance United States Senate 219 Dirksen Senate Office Building Washington, DC 20510

The Honorable Lindsey Graham Ranking Member Committee on the Budget United State Senate 624 Dirksen Senate Office Building Washington, DC 20510

Dear Majority Leader Schumer, Minority Leader McConnell, Chairman Wyden, Ranking Member Crapo, Chairman Sanders, and Ranking Member Graham,

The 87 undersigned organizations representing individuals living with rare diseases in the U.S. urge you not to include the provision reported out of the House Committee on Ways and Means on September 15, 2021,¹ that would undermine the Orphan Drug Act (ODA) by limiting the availability of the Orphan Drug Tax Credit (ODTC) to only the first approved orphan use of a drug. Given that more than 90% of rare diseases lack an FDA-approved drug, this proposal would have a devastating impact on orphan drug development in the U.S. and the millions of rare disease patients our organizations represent who continue to hope for a therapeutic option that treats their condition.

A rare disease is defined as a disease or condition that affects less than 200,000 people in the United States.² Given the unique challenges associated with developing drugs for small patient populations, prior to 1983, there was little interest by the pharmaceutical industry in pursuing

¹ Section 138141 of the Ways and Means Committee's portion of the "Build Back Better Act" https://waysandmeans.house.gov/sites/democrats.waysandmeans.house.gov/files/documents/NEAL_032_xml.pdf
²Section 526, Federal Food, Drug and Cosmetic Act [21 USC 360bb]

these therapies. At that time, there were less than 30 available drugs specifically approved for rare diseases. Congress sprung to action and passed the Orphan Drug Act of 1983,³ which provided a variety of incentives for manufacturers to invest in the research and development of treatments for orphan diseases. One of the critical incentives in the ODA was the ODTC, which originally provided for a 50% credit of qualified clinical testing expenses associated with developing orphan drugs.

By all accounts, the ODA has been a resounding success at spurring the development of rare disease drugs. ⁴ Today, there are 652 drugs approved for 1,006 rare disease conditions. ⁵ While this is significant progress, there is more work to be done given that millions of Americans with rare diseases still do not have access to an FDA-approved drug for their condition or disease.

The Ways and Means Committee's ODTC provision would dramatically curtail the ODTC incentive by limiting its availability to only the first approved orphan use of a new drug. The importance of FDA orphan drug approval for rare disease patients simply cannot be understated. For rare disease patients without access to an FDA-approved drug, every time an orphan indication is approved by FDA, whether that be on a first-in-class drug or an already-marketed drug, it is critical, and often, life-saving progress. Even after FDA has approved a drug for an orphan indication, there must be appropriate incentives, like the ODTC, to encourage continued development of new orphan uses of a drug. Additional indications added to a drug's label give more rare disease patients assurance that the drug is safe and effective for them.

Congress already took action that seriously undermined the ODTC in 2017 when it slashed the 50% credit to 25%. We urge Congress to maintain the ODTC as it stands today so that rare disease patients can maintain their hope that new orphan uses of drugs will continue to be pursued.

If you have any questions or need further information about the Orphan Drug Tax Credit or its benefit to rare disease patients, please contact Heidi Ross, Director of Policy for the National Organization for Rare Disorders, at HROSS@rarediseases.org.

Sincerely,

National Organization for Rare Disorders A Cure for Ellie Acromegaly Community Inc. Alagille Syndrome Alliance

³ P.L. 97-414

⁴ FDA. John Swann, Ph.D., FDA historian. *The Story Behind the Orphan Drug Act.* (2018). Accessed 9/13/21. https://www.fda.gov/industry/orphan-products-development-events/story-behind-orphan-drug-act

⁵ FDA. Orphan Drug Database. Accessed 9/13/21. https://www.accessdata.fda.gov/scripts/opdlisting/oopd/index.cfm

ALS Association

American Partnership for Eosinophilic Disorders

American Porphyria Foundation

Angelman Syndrome Foundation

Appendix Cancer Pseudomyxoma Peritonei Research Foundation (ACPMP)

Association for Creatine Deficiencies

Autoimmune Encephalitis Alliance, Inc

Barth Syndrome Foundation

BPAN Warriors

Cauda Equina Foundation, Inc.

CDH International

Children's PKU Network/ NPKUA

Congenital Hyperinsulinism International

CRMO Foundation

Cure CMD

Cure SMA

Cure VCP Disease, Inc.

Cutaneous Lymphoma Foundation

Cystinosis Research Network

DEFEAT MSA ALLIANCE & MSA UNITED CONSORTIUM

Dravet Syndrome Foundation

Dreamsickle Kids Fdn

Dup15q Alliance

Epilepsy Foundation

EveryLife Foundation for Rare Diseases

Fibromuscular Dysplasia Society of America

Foundation for Prader-Willi Research

Friedreich's Ataxia Research Alliance (FARA)

Gaucher Community Alliance

Global DARE Foundation

HCU Network America

Hepatitis B Foundation

Hyper IgM Foundation

Indian Organization for Rare Diseases

International Autoimmune Encephalitis Society

International Pemphigus and Pemphigoid Foundation

International Waldenstrom's Macroglobulinemia Foundation

ISMRD

Lennox-Gastaut Syndrome (LGS) Foundation

LGDA

MitoAction

Multiple System Atrophy Coalition

Muscular Dystrophy Association

Myasthenia Gravis Foundation of America

Myocarditis Foundation

National Brain Tumor Society

National CMV Foundation

National Eosinophilia Myalgia Syndrome Network

National Health Council

National MALS Foundation

National PKU Alliance

National PKU News

National Tay-Sachs & Allied Diseases Association (NTSAD)

NBIA Disorders Association

NTM Info & Research

PFIC Network, Inc.

Phelan-McDermid Syndrome Foundation

Polycystic Kidney Disease Foundation

Rare and Undiagnosed Network (RUN)

Rare Epilepsy Network (REN)

RASopathies Network

Recurrent Respiratory Papillomatosis Foundation

Reflex Sympathetic Dystrophy Syndrome Association

Rett Syndrome Research Trust

Ring14 USA

SATB2 Gene Foundation

SLC6A1 Connect

STXBP1 Foundation

Superficial Siderosis Research Alliance

Syngap Research Fund (SRF)

SYNGAP1 Foundation

Team Telomere

The Guthy-Jackson Charitable Foundation

The LAM Foundation

The RYR-1 Foundation

The Snyder-Robinson Foundation

TSC Alliance

United Leukodystrophy Foundation

Vasculitis Foundation

Vestibular Disorders Association

VHL Alliance

Wilhelm Foundation

Xia-Gibbs Society, Inc