



CdLS Foundation

Cornelia de Lange Syndrome Foundation, Inc.

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FOR IMMEDIATE RELEASE

Cornelia de Lange Syndrome Foundation Awards Research Grants

Two researchers will share \$48,895 funding awarded by national nonprofit

Avon, CT – (September 22, 2017) As part of its 2017 Research Grants Program, the Cornelia de Lange Syndrome (CdLS) Foundation awarded \$48,895 to researchers studying various aspects of CdLS. The funded projects are:

Suhas Rao (Stanford): *Probing the role of chromosome architecture in the pathophysiology of Cornelia de Lange Syndrome CdLS).* This project will address this basic gap in knowledge of how members of the cohesin complex regulate genome folding and cellular function and will map how 3D genome topology is disregulated in patients affected by CdLS. The study will be the first to systematically and comprehensively examine the role of the spatial organization of the genome in the pathophysiology of CdLS.

Anupriya Razdan (Johns Hopkins): *N-Acetylcysteine in the Treatment of Repetitive and Self-Injurious Behaviors in Cornelia de Lange Syndrome (CdLS).* This project focuses on a pilot clinical trial for individuals with CdLS that will help advance therapeutic options for repetitive and self-injurious behaviors, to improve the health and quality of life for people with CdLS.

Researchers will present their findings at the eighth biennial CdLS Scientific Symposia in June 2018, in Minneapolis, MN

For more information about the CdLS Foundation or to make a donation, call 800-753-2357 or visit www.cdlsusa.org.

About CdLS

Cornelia de Lange Syndrome occurs in about 1 in 10,000 births. An estimated 20,000 people in the U.S. have CdLS but remain undiagnosed and/or without support services. Individuals with CdLS range from mildly to severely affected, though most have similar physical characteristics including small size, hands and feet; thin eyebrows that meet in the middle; long eyelashes; upturned nose; and thin, downturned lips. Some individuals have limb differences, including missing fingers or arms.

About the Foundation

Founded in 1981, the Cornelia de Lange Syndrome Foundation is a family support organization that exists to ensure early and accurate diagnosis of CdLS, promote research into the causes and manifestations of the syndrome, and help people with a diagnosis of CdLS and their families make informed decisions throughout their lifetime.

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