

RARE DISEASES: Individually Rare, Collectively Common

RESOURCES

Providing high-quality, widely used resources, like the Genetic and Rare Diseases Information Center (GARD), to educate, engage and empower the rare diseases community.

6

Getting an accurate rare disease diagnosis can take more than 6 years, on average, leading to higher health care costs.

120,000

GARD staff have answered about 120,000 questions.

NCATS is developing new approaches to diagnose and treat people with rare diseases more quickly.



National Center for Advancing Translational Sciences

FUNDING

Funding nationwide and international programs, like the Rare Diseases Clinical Research Network (RDCRN), to accelerate medical research across rare diseases.

10,000

There are more than 10,000 rare diseases and only 5% of them have treatments.

12

The RDCRN has helped move 12 rare disease treatments to the clinic.

CAPABILITIES

Developing platform technologies, like high-throughput drug screening and gene-targeted therapies, that address many rare diseases at a time.