GenomeConnect

Data Sharing to Date

Spring 2019

GenomeConnect is the ClinGen patient registry that partners with patients to share their genetic and health information to help increase our understanding of genes and genomic variants.

Enables Sharing of Novel Genomic Data

43.3%

Of GenomeConnect variants submitted to ClinVar did not have an existing record.

Contributes Additional Phenotype Information

For the other 56.7% of variants previously shared with ClinVar, GenomeConnect provides enhanced health data, segregation information, and the ability to contact patients for additional information as needed.

Facilitates Variant Interpretation Updates

4.0%

Of variant classifications were out of date from the reporting lab's current interpretation. Participants can opt to receive updates about their variant(s).

Supports Connections

67.0%

Of participants opt to participate in the registry matching feature to match with other patients.

GenomeConnect also allows facilitates matchmaking with external patients, clinicians, and researchers.

Learn More: bit.ly/GenomeConnect
Register: www.genomeconnect.org

GenomeConnect is a project of the Clinical Genome Resource (ClinGen), an NIH funded research project.

ClinGen
Clinical Genome Resource