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.

**Strengths**

- **Enables Sharing of Novel Genomic Data**
  - 43.3% of GenomeConnect variants submitted to ClinVar did not have an existing record.

- **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  - 4.0% of variant classifications were out of date from the reporting lab's current interpretation.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).

- **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.

- **Supports Connections**
  - 67.0% of participants opt to participate in the registry matching feature to match with other patients.

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

Register:  [www.genomeconnect.org](http://www.genomeconnect.org)