



ACCESS RESOURCES

Gain centralized access to genetic disease
and phenotype data and analytical tools from
authoritative resources



IMPROVE OUTCOMES

Access practice guidelines from medical and
professional societies to provide effective
treatment options for your patients



SEARCH CLINICAL FEATURES

Search aggregated data by clinical feature(s),
genes or other attributes, to help inform a
differential diagnosis and hone patient research

RESOURCES

MedGen supports research, diagnosis and
treatment of genetic disorders by providing
information on:

- Mendelian disorders
- Pharmacogenetic responses
- Complex diseases
- Clinical findings



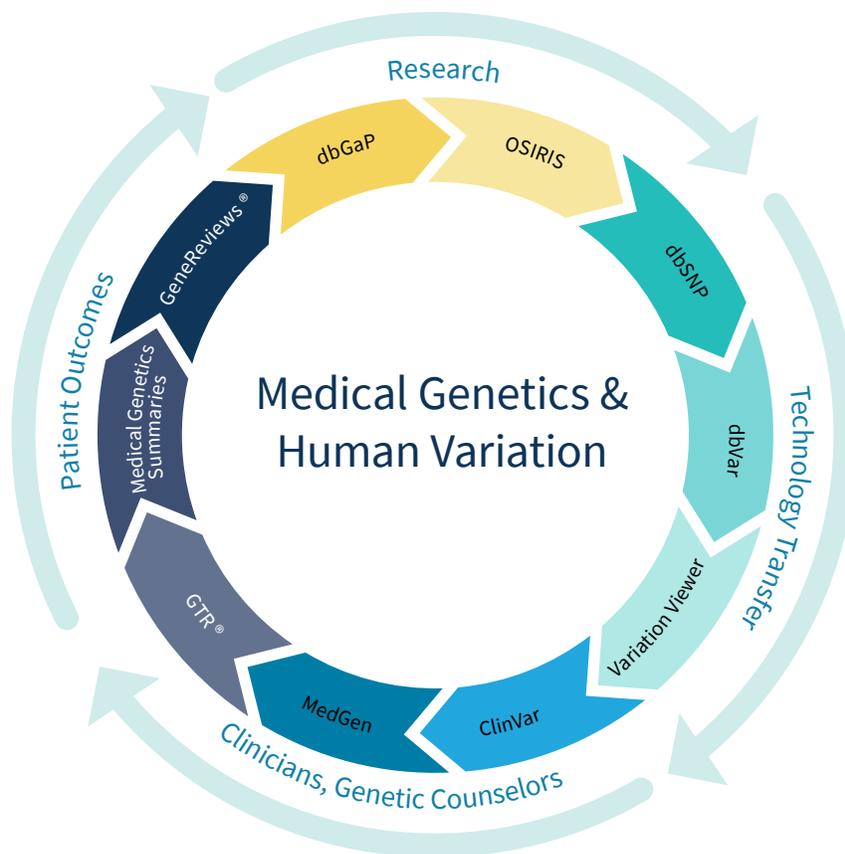
Begin your genetic research at ncbi.nlm.nih.gov/medgen

TOOLS

MedGen's all-in-one platform connects clinicians
to leading genetic resources, including:

- PubMed
- GARD
- GeneReviews®
- OMIM





ClinVar

user-submitted database for information about genomic variation and its relationship to human health.



dbGaP

database for genotype and phenotype research studies.



dbSNP and dbVar

databases of small and large genomic variants including both common variations and clinical mutations.



GTR[®]

provider-submitted database of clinical and research molecular, cytogenetic and biochemical genetic tests and supporting information.



MedGen

aggregates information from and provides access to authoritative medical genetics resources.



Medical Genetics Summaries and GeneReviews[®]

up-to-date, peer-reviewed, medically actionable summaries for heritable diseases and pharmacogenetics.



OSIRIS

Open source short tandem repeat (STR) analysis tool for forensic, clinical and research use.



Variation Viewer

interactive browser for examination of nucleotide variants in a genomic context.