



Genomics Research to Elucidate the Genetics of Rare Diseases

GREGoR Grants to Support Workforce Diversity

The GREGoR Consortium announces Grant Opportunities to increase workforce diversity in genomics research by supporting **professional development or training for up to 1 year**, as well as **attendance at an educational event or conference**. The application deadline is January 13, 2025 at 11:59 p.m. PT. Please share this funding opportunity with your networks.

Visit our *Grants to Support Workforce Diversity in Genomics Research* page for information including how to apply



View GREGoR Publications



GREGoR publications have been cited in 1,001 papers since 2021. Scan the QR code for more publication metrics.

Visit our new Family Stories webpage



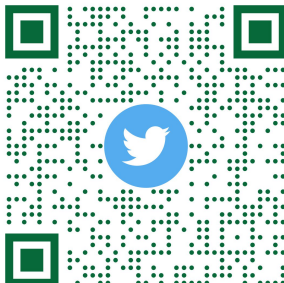
This new page features stories from rare disease research participants across the GREGoR Research Centers.

Connect with GREGoR online

Visit us on the web



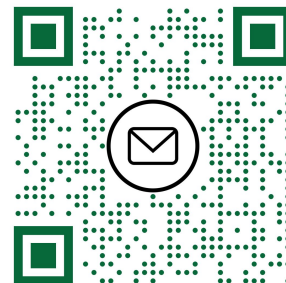
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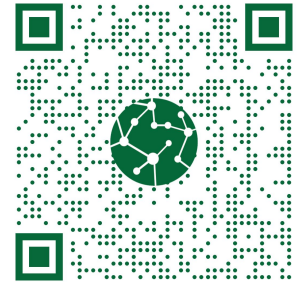
GREGoR at ASHG 2024

GREGoR Ancillary Session Nov. 8, 11:45 am - 1:15 pm MT
Colorado Convention Center, Room 107

**Register (no cost) on
the *GREGoR at ASHG*
web page**

Agenda:

1. **11:50 Dr. Ben Heavner** Introductory Remarks
2. **11:55 Dr. Jennifer Posey** "Rare disease as a substrate to uncover novel biology and inform diagnostics"
3. **12:20 Paul Petrowski** "Introducing the GREGoR Variant Browser"
4. **1:20 Dr. Ben Heavner** "The GREGoR Consortium Dataset"
5. **1:15 Adjourn**



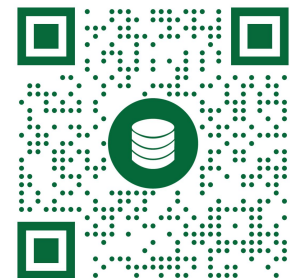
Visit the GREGoR Poster: Exhibit & Poster Hall/Upper Level, Board Number: 2036T
Presentation Time: Nov. 7th 2:30 - 4:30 pm MT
"Generating and sharing valuable rare disease data via the GREGoR Consortium"

- See all GREGoR abstracts on our GREGoR at ASHG webpage -

GREGoR Data

**Researchers can now apply for access to
the GREGoR Consortium Dataset (R02) via
dbGaP study phs003047**

**Visit the *GREGoR*
Data web page**



Release Date	November 2024
Number of participants	7394
Short read WGS	5180
Short read WES	2242
Long read WGS	214
RNA-seq	539
Number of families	3059
Consent groups	GRU, HMB
Genome build	GRCh38
GREGoR Data Model Version	1.6

Most frequent HPO Terms in GREGoR Dataset:

- Thoracic aortic aneurysm
- Global developmental delay
- Aortic dissection
- Seizure
- Hypotonia
- Muscle weakness
- Intellectual disability
- Microcephaly
- Autism
- Delayed speech and language development