Announcements

- **NIH Scientific Workforce Diversity Office Toolkit**
  - The Scientific Workforce Diversity (SWD) Office leads NIH’s effort to diversify the national scientific workforce and expand recruitment and retention. The "NIH Scientific Workforce Diversity Toolkit," published by the Scientific Workforce Diversity Office, is a free, downloadable interactive resource that institutions can use to help advance their own faculty diversity and inclusion practices. The toolkit guides users through evidence-based activities to foster an inclusive culture including diversifying the talent pool, conducting unbiased talent searches, conducting outreach and networking, and fostering mentoring relationships.

- **Biocurator Educational Materials Page and Remote Learning Opportunities in the Time of COVID-19**
  - The ClinGen Biocurator Working Group launched the Biocurator Educational Materials page, a publicly available resource with recorded presentations from the ClinGen Biocurator Working Group calls. Learn more about all of ClinGen’s educational resources and training opportunities here.

- **Polygenic Risk Score Reporting Statement**
  - The ClinGen Complex Disease Working Group and the Polygenic Score (PGS) Catalog have shared a collaboration detailing a new Polygenic Risk Score Reporting Statement, updating previous standards to the current state of PRS. Read the preprint here.

- **Copy Number Variant Technical Standards Web Series Pre-/Post-Series Evaluation Project**
  - The answers to the example CNVs assigned in the pre/post-series evaluation project are now available for review here, new example cases will be added weekly.

- **GenomeConnect, ClinGen’s Patient Registry**
  - ClinGen is enabling patients to share their de-identified genetic and health data with ClinVar through the GenomeConnect (the ClinGen Patient Registry) and by working with other registries to offer data sharing through the Patient Data Sharing Program. To date, over 3,100 patients have engaged in data sharing through these efforts. To help patients and non-genetics providers navigate a ClinVar record, the GenomeConnect team has created an online resource.

- **Volunteer to Curate**
  - Interested in volunteering to curate for ClinGen or know someone who is? Take this brief survey to tell us more about your interests, expertise, and desired level of involvement. Background training will be provided. For questions contact volunteer@clinicalgenome.org.

- **Terms of Use for the Variant Curation Interface (VCI)**
  - Based on recommendations by the newly-formed Data Access, Protection, and Confidentiality (DAPC) Working Group, ClinGen has updated its Terms of Use for the VCI. Users will receive updates about these terms (when revised) via email. Data submitters will be reminded to enter only the minimum information necessary for curation purposes, and to avoid entering data that are protected or sensitive due to their potential for identifiability of data subjects. Current Terms of Use for the VCI are available here.

- **Pilot Case-Segregation Tab in the Variant Curation Interface**
  - Users of the VCI may now enter unpublished case-level data for the purpose of variant curation. Data that are entered will not immediately be shared to
other ClinGen resources that are open-access, due to the potentially sensitive nature of N=1 case data. The ClinGen DAPC Workin Group will review case-level data entered through this internal pilot, and determine whether next steps are needed to ensure the appropriate level of data sharing before stewarding these unpublished data into the public domain through other ClinGen products and tools.

Expert Panel Approvals
- New ClinGen Gene Curation Expert Panel
  - The Cystic and Ciliopathy Disorders GCEP was approved this quarter.
- ClinGen Variant Curation Expert Panel Approval Progress
  - The Mitochondrial Disease Nuclear and Mitochondrial VCEP and Platelet Disorders VCEP are now fully approved to submit to ClinVar.

Publications
- The ClinGen Ancestry & Diversity Working Group has published their results from a survey of clinical genetics professionals and researchers about perceptions and current uses of race, ethnicity, and ancestry (REA) in the American Journal of Human Genetics. Study findings suggest a lack of standards for the understanding and use of REA data in clinical genetics, which appears to be at-odds with general perceptions that these data are important for ordering and communicating genetic test results, in addition to the clinical interpretation of variants. Learn more from first author Alice Popejoy here.

Conferences & Meetings
- July 20 - 30 2020 VIRTUAL Human and Mammalian Genetics and Genomics: The 61st McKusick Short Course Learn More and Register Here
  - The McKusick Short course is a modern survey of heredity, disease, genetics in experimental animals and humans, and molecular genetics in the diagnosis and treatment of inherited disorders.
- August 4 - 5 2020 VIRTUAL Cancer Genomics Consortium Annual Meeting Learn More and Register Here

Reminders
- ClinGen Consortium Call - 3rd Friday of the month at 2pm ET - a reminder will be sent before each call. Upcoming topics:
  - July - Somatic Cancer CDWG & Linked Data Hub Updates
  - August - Dosage Sensitivity Update & Complex Disease WG Updates
  - September - CADRe & GenomeConnect Updates
- Next Meeting Free Week - August 3rd - 7th, 2020

Do you have news you’d like featured in the next update? Email clingen@clinicalgenome.org