

# COVID-19 ACMG Members and Response & National Coordinating Center and Regional Genetics Networks Responses

Maximilian Muenke, M.D., FACMG  
CEO,  
American College of Medical Genetics and Genomics (ACMG)

Alisha Keehn, MPA,  
NCC Associate Program Director  
ACMG

# About Us

The ACMG is the only nationally recognized medical professional organization solely dedicated to improving health through the practice of medical genetics and genomics, and the only medical specialty society in the US that represents the full spectrum of medical genetics disciplines in a single organization.

Together, the ACMG and its members engage in coordinated efforts to improve patient care, ensure optimal reimbursement for genetic service providers, establish standards of care and laboratory policy, and educate members about advances important to their practices.

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## News Releases

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[Newsroom](#)

### [Electronic\\_Health\\_Record\\_an\\_ACMG\\_Points\\_to\\_Consider\\_Statement](#)

*Posted on 6/1/2020*

The Interface of Genomic Information with the Electronic Health Record: an ACMG Points to Consider

# ACMG Members Stepping Up in the Face of COVID-19

## Stepping Up in the Fight against COVID-19

SARS-CoV-2 Testing at the Broad Institute of MIT and Harvard

The Broad Genomics Platform team, including ACMG members Heidi Rehm, PhD, FACMG

and Steven Harrison, PhD, FACMG, turned a genomic sequencing lab into a high-throughput SARS-CoV-2 testing lab in two weeks time, now offering 4,000 tests per day to help stop the spread of COVID-19. Four non-overlapping teams work 12-hour shifts, three days on, three days off.

The lab shares its data publicly at <https://covid19-testing.broadinstitute.org/>



## Stepping Up in the Fight against COVID-19

Sonja A. Rasmussen, MD, MS, FACMG has created a series of videos—the first one, on COVID-19

and kids, has been viewed 60,000+ times. Dr. Rasmussen has also created a website with resources for parents and is working on issues related to pregnant women, children and COVID-19.



## Stepping Up in the Fight against COVID-19



Michael F. Murray, MD, FACMG, FACP joined immunology colleagues at Yale School of Medicine as part of one of 10 sites across the US participating in the NIAID study "Immunophenotyping Assessment in a COVID-19 Cohort (IMPACC)." Through this study, 1,000 study participants will be followed for a year post-hospitalization to gauge recovery and study the immunologic response to the virus and the human genomic variants associated with recovery. The project is a collaboration with the Yale COVID-19 Biorepository.



# MISSION

Funded by the Health Resources and Services Administration (HRSA), the Regional Genetics Networks (RGNs), the National Coordinating Center for the Regional Genetics Networks (NCC), and the National Genetics Education and Family Support Center (NGEFSC or Family Center) mission is to improve access to genetic services for underserved populations.



# Pivoting Activities and Sharing Resources-- especially in a time of necessity



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## COVID-19 Resources

### Resources for Genetics Providers and Patients



Click on the above picture to download the fact sheet or click [here](#).

Find resources for genetics providers and patients via NCC [ReRe](#). You can find general resources, as well as resources developed specifically for COVID-19.

### Telegenetics Resources

Do you need resources and/or assistance in setting up telegenetics clinic in your practice? Some highlighted resources are:

[WSRGN Telehealth Best Practices Video](#)

[NYMAC Technology for Telegenetics](#)

[Heartland Telemedicine Manual](#)

Find these and many more resources on our Telegenetics [page](#).

### CDC

Stay up-to-date about COVID-19 by visiting the [CDC website](#).





NEW ENGLAND REGIONAL GENETICS NETWORK

# NYMAC

REGIONAL GENETICS NETWORK



- 2571 patients were seen by TG between March 1st and May 31st in NYMAC supported sites
- 23 genetics clinics received 1-on-1 TA about telehealth and COVID during the PHE

### Telegenetics Community of Practice (TCOP) (est. 2016)

- Community of providers interested in telegenetics
- Shared resources including webinars and factsheets
- Opportunities for collaboration and mentorship
- Online discussion board
- Email notifications
- In-person meetings
- >150 active members



S E R N  
SOUTHEAST REGIONAL GENETICS NETWORK

- Registered Dietitian Telemedicine use survey fielded,
- Telemedicine Training and Education
- Telemedicine Resources—adapted and disseminated within the region to facilitate adoption of and resolution of barriers to Telemedicine rapid implementation.



## Midwest Genetics Network

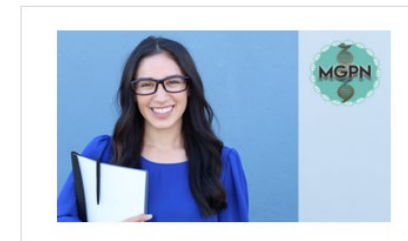
Region 4

- Shared COVID-19 and genetics related Resources among regional stakeholders
- Telehealth TA and support
- Plain population outreach and support



- Telehealth Survey fielded to genetics providers/stakeholders
  - In the current environment, 92.6% of respondents indicated their clinic is now offering telemedicine in place of in-person visits.
    - 88% indicated that their current volume is an increase in patient volume seen over telemedicine due to COVID;
    - 56% indicated that they will maintain this capacity after COVID
  - Respondents indicated that they would like to receive the following from HRGN:
    - Technical assistance: 43%
    - Telemedicine equipment: 21%
    - Telemedicine training: 43%
    - Additional/other resources: 50%

Mountain States REGIONAL GENETICS NETWORK  
**COVID-19**  
resources for families impacted by genetic conditions



### MINORITY GENETIC PROFESSIONALS NETWORK

Join our activities to increase the ethnic and racial diversity of genetics providers



What to Expect From a Telegenetics Visit  
473 views • Mar 30, 2020



# CONTACT US



Maximilian Muenke, MD,  
Project Director  
mmuenke@acmg.net



[www.nccrcg.org](http://www.nccrcg.org)



Alisha Keehn, MPA  
Associate Program Director  
akeehn@acmg.net



[facebook.com/nccrcg](https://facebook.com/nccrcg)



Megan Lyon, MPH  
Project Manager  
mlyon@acmg.net



[twitter.com/nccrcg](https://twitter.com/nccrcg)



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