The goal of the NYMAC Regional Genetics Network is to expand access to quality genetic services in our eight state/district region (DC, DE, MD, NJ, NY, PA, VA and WV). The provision of genetic services by telemedicine improves patient access with high levels of patient and provider satisfaction, and reduces barriers such as cost, wait time, and travel. There is a diverse group of telegenetics programs already in existence in the NYMAC region, and a large number of providers who have expressed an interest in implementing telegenetics. NYMAC is committed to supporting telegenetics in our region.

**Telegenetics Navigation and Program Planning**

- One-on-one technical assistance, support, and resource identification for people with questions about telegenetics
- Program planning resources for telegenetics including a step-by-step guide, checklist, and supportive templates and resources
- Support from the Telehealth Resource Centers (TRCs)
- 40+ providers have received TG Navigation

**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

**In-Person Learning Opportunities**

(Travel reimbursement and CEUs available)

**TELEGENETICS TRAINING:** April 2nd or 3rd 2020 in Springfield, MA

Online training modules plus 1 day in-person for instruction and hands-on technology training

20 providers trained, 20 more planned for 2020

~60% of previous trainees are now seeing patients by TG

**INNOVATIONS IN GENETIC SERVICE DELIVERY:** May 13, 2020 in Wash DC

Sharing of experiences and among regional providers

Tips and problem solving for telehealth

**Other Resources for Telehealth**

- Telehealth Resource Centers: [https://www.telehealthresourcecenter.org/](https://www.telehealthresourcecenter.org/)
- American Telemedicine Association: [http://www.americantelemed.org/home](http://www.americantelemed.org/home)

**NYMAC TELEGNETICS SUCCESSES**

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<thead>
<tr>
<th></th>
<th>Baseline</th>
<th>Yr1</th>
<th>Yr2</th>
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<tbody>
<tr>
<td>700 more TG patients seen by NYMAC-supported providers in Year 2</td>
<td>10</td>
<td>734</td>
<td></td>
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<tr>
<td>400% increase in NYMAC-supported TG clinical sites</td>
<td>5</td>
<td>18</td>
<td>25</td>
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For more information:

Email: [nymactelegenetics@gmail.com](mailto:nymactelegenetics@gmail.com)

Facebook: [https://www.facebook.com/NYMACGenetics](https://www.facebook.com/NYMACGenetics)

Website: [https://www.wadsworth.org/programs/newborn/nymac/professionals/telegenetics](https://www.wadsworth.org/programs/newborn/nymac/professionals/telegenetics)

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