



2020 NRTRC TAO VIRTUAL CONFERENCE



Northwest Regional Telehealth Resource Center and the Telehealth Alliance of Oregon **Welcome You**

Bronze Sponsors:



Exhibitors:




Non-profit:

[Pacific Northwest University of Health Sciences](#)

[University of Utah Health Clinical Neuroscience](#)

VIRTUAL SESSION INSTRUCTIONS

- Audio and video are muted for all participants
- Use the Q&A feature to ask questions 
- Moderator will read questions to the speaker
- Presentation slides are posted at <https://nrtrc.org/sessions>. Recordings will be posted after the conference.

- Moderator: Doris Barta, Director TTAC
- Presenters:
 - Jordan Berg, Technology Assessment Specialist, National Telehealth Technology Assessment Resource Center (TTAC)
 - Don Patten, General Manager, Monmouth – Independence Networks (MINET)

Telemedicine Technology During COVID-19

an elite of technical experts.
- DERIVATIVES **technocrat** n.
cratically adv.
technology ● n. (pl. **-ies**) the
knowledge for practical pur

Jordan Berg

Technology Assessment Specialist
Telehealth Technology Assessment Center
jjberg@anthc.org

Presented at the
NRTRC Virtual
Conference on
April 17, 2020



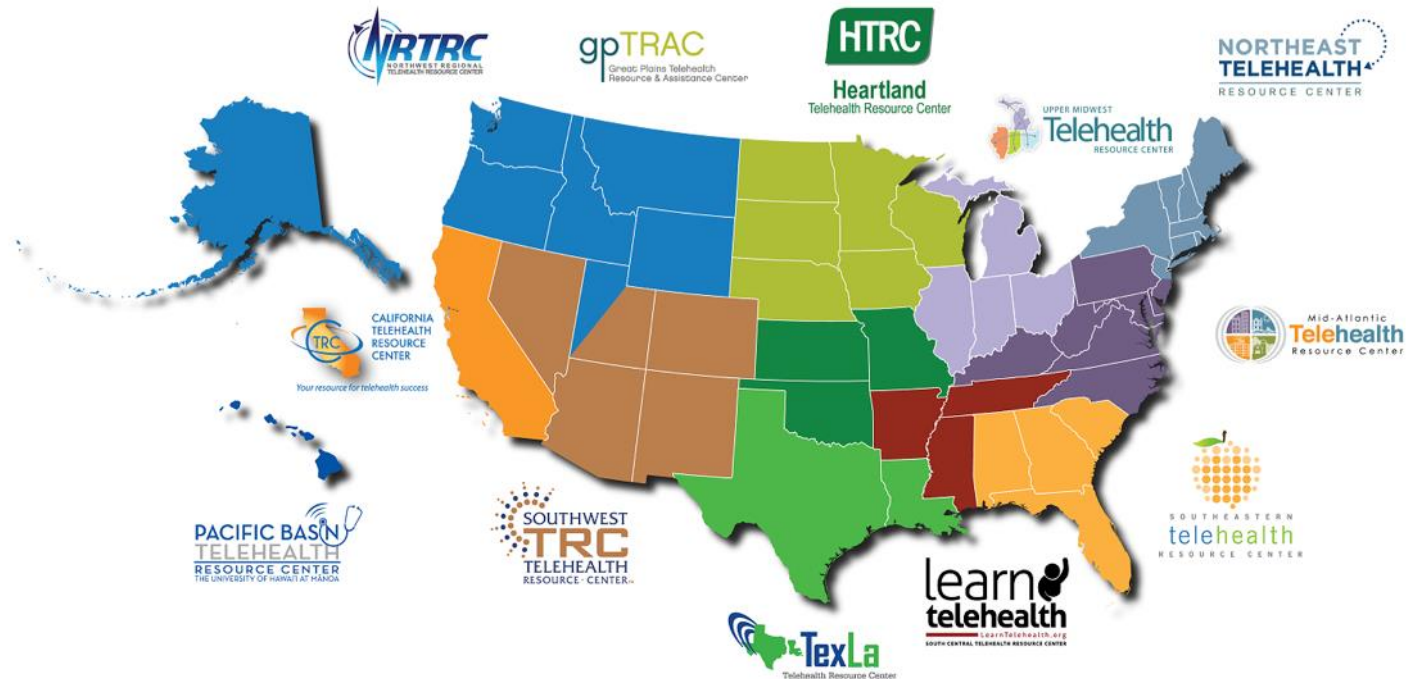
Who is TTAC?

- TTAC is federally funded through the Office for the Advancement of Telehealth (OAT)
- TTAC provides Technology Assessment services to the 12 regional TRCs as well as the other national TRC.
- Between the three TTAC staff, there is over 50 years of experience in Telehealth



Telehealth Resource Centers

Provide **FREE RESOURCES** for Telehealth program development and sustainability



NRTRC	gpTRAC	NETRC
CTRC	HTRC	UMTRC
SWTRC	SCTRC	MATRC
PBTRC	TexLa	SETRC
12 Regional Resource Centers		

Overview

- **State of Telemedicine Technology during COVID-19**
 - **Telemedicine Platform Trends**
 - **Security and Privacy**
 - **Remote Monitoring**
- **Key Thoughts**
 - **Telemedicine Technology**
 - **COVID-19**
- **Questions**

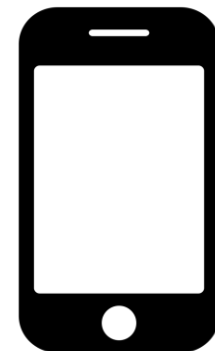
Telemedicine Video Platform

Trends: COVID-19

- **Web-Based**
- **Direct to Patient in Home**
- **Mobile Platforms**
- **Link Based/No Download**

Key Platform Dimensions:

- **Deploy-ability**
- **Scalability**
- **Reliability**
- **Ease of Use**



Telemedicine Video Platform Trends: COVID-19 (Cont.)

Security and Privacy:

- Relaxation of regulations
- Web-based video platforms
 - Training and Controls
 - Vendor Data Management



Telemedicine Technology Trends: Remote Monitoring

- **Temperature**
- **SpO2**
- **Chronic Disease**
 - Blood Pressure
 - Blood Glucose
 - Weight

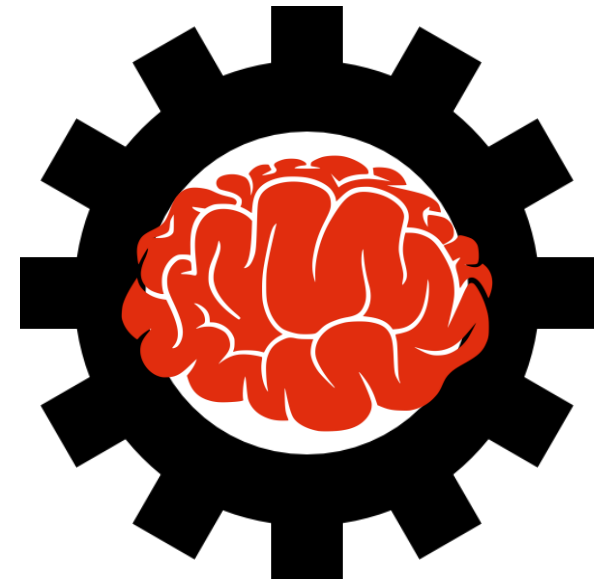
Key Dimensions:

- **Availability**
- **Integration and Interoperability**
- **Ease of Use**



Key Thoughts: Telemedicine Technology

- Technology should always support the Use Case
- Hands-on is vital
- Obtain Support:
 - Clinical
 - Administrative
 - Technical/IT



Key Thoughts: Telemedicine Technology (Cont.)

COVID-19

- Using what the patient has
- Security and Privacy
- Plan past the Crisis



Thank You



Contact Us:

www.telehealthtechnology.org

1-844-242-0075