

Basic Training Goals for Telemedicine: A proposal

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Telemedicine works

A few assumptions:

- Quality medical care can be delivered via telemedicine
- Access care can be improved
- COVID Pandemic caused a rapid transition to providing Telemedical care
- No going back to previous models of care

References available upon request

No clear guidance on how to best train students, residents, and clinicians

Literature on teaching telemedicine and Telehealth Competencies

- Much has been written recommending Telehealth Competencies (Shore et. al. 2018. Hilty et. al. 2018, 2015).
- But no consensus has emerged on how to best teach telehealth (Pourmand et. al. Telemed and e-Health 2021. Chike-Harris et al. Telemed and e-health. 2019, AAMC From Bedside to Webisode, 2018).
- Recent review attempted to “Harmonize” Telebehavioral Health Competencies into 10 Domains (Pedersen et al. ps.psychiatryonline.org Advance)

Emergence of Training Competencies and Toolkits:

- American Telemedicine Association
- <https://www.americantelemed.org/resource/learning-development/>
- American Psychiatric Association
- <https://www.psychiatry.org/psychiatrists/practice/telepsychiatry/toolkit>
- American Psychological Association
- [Guidelines for the practice of telepsychology \(apa.org\)](https://www.apa.org/practice/telepsychology)
- American Association of Medical Colleges
- <https://www.aamc.org/data-reports/report/telehealth-competencies>

AAMC Telehealth Competencies: Domains

- **Domain I: Patient Safety and Appropriate Use of Telehealth**
- **Domain II: Access and Equity in Telehealth**
- **Domain III: Communication via Telehealth**
- **Domain IV: Data Collection and Assessment via Telehealth**
- **Domain V: Technology for Telehealth**
- **Domain VI: Ethical Practices and Legal Requirements for Telehealth**

COMPETENCIES FOR REMOTE PSYCHOLOGICAL INTERVENTIONS

(Pedersen et al Psychiatric Services in Advance (doi: 10.1176/appi.ps.202100677))

- Domain 1: Emergency and safety protocols for remote services
- Domain 2: Facilitating communication over remote platforms
- Domain 3: Remote consent procedures
- Domain 4: Technological literacy
- Domain 5: Confidentiality and privacy during remote services
- Domain 6: Practitioner-client identification for remote services
- Domain 7: Verbal and nonverbal communication during remote services
- Domain 8: Engagement and interpersonal skills for remote services
- Domain 9: Establishing professional boundaries during remote services
- Domain 10: Encouraging continuity of care during remote services

Cannot wait until a consensus arrives on Telemedicine Competencies and curriculum is developed

- UW GME Telehealth Policy provides a good foundation upon which to build.
- There is need to provide core content on how to educate students, trainees, and clinical staff on how to provide telemedicine.
- There is a need to arrive at common training goals for the Supervisor and the trainee when providing telemedicine.
- There is need to focus this training on completing a Professional Encounter.
- Common training goals could be developed and applicable across disciplines.
- Training goals could be rapidly developed and implemented.

Suggested Telemedicine Training Goals to provide professional clinical encounters

- Understand core telemedicine literature for a specific field.
- Be able to provide Informed Consent and Document.
- Be able to create the professional office and use effective communication and engagement strategies.
- Be able to provide basic Technology Trouble-Shooting tips.
- Be able to provide safety planning and documentation

Questions?



TELEBEHAVIORAL HEALTH 101

Online Self-Study <https://NRTRC.catalog.instructure.com/programs/telebehavioral-health-101-series>

- Introduction to TeleBehavioral Health and Policy Overview
 - *Meets telehealth training requirement as established by Washington SB6061.
- Getting started: Facts & Myths, and Security & Privacy
- Digital Health Do's & Don't's, Workflows, and Safety planning
- Billing and Reimbursement for TeleBehavioral Health
- Clinical Engagement over Telehealth
- Clinical Supervision in Telehealth

A CERTIFICATE OF COMPLETION WILL BE ISSUED FOR EACH MODULE COMPLETED

NASW accredited: provider #1975-433.

CME Accreditation

The University of Washington School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Washington School of Medicine designates this enduring material for a maximum *1 AMA PRA Category 1 Credit™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Learners have the opportunity to complete up to 6 modules, with each module accredited for 1 AMA PRA Category 1 Credit™.

TELEBEHAVIORAL HEALTH 201

- Telehealth Policy – the changing federal and state landscape
- Preparing Patients & Technology for Telehealth
- Doing Groups over Telehealth
- Mobile Health (mHealth) for Serious Mental Illness
- Provider Self-Care & Wellness in the Era of Telehealth and Covid
- Behavioral Health Apps
- Children & TeleBehavioral Health
- Applying Telehealth SUD Treatment in Community-based Settings
- Cultural Competence & Humility in TeleBehavioral Health
- Applying Telehealth to Measurement-based Care
- Suicide Risk Assessment over Telehealth
- Couples & Family Therapy over Telehealth

Online Self-Study at
[Telebehavioral Health 201 Series](#)
[- NRTRC \(instructure.com\)](#)

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*Note: accreditation includes additional webinar and online series offerings.

TELEBEHAVIORAL HEALTH 301

Jan 21, 2022:	Bree Collaborative Telehealth Guide & Hybrid Models
Feb 18, 2022:	Crisis Management & Risk Assessment
Mar 18, 2022:	Safety & Consent Planning
Apr 15, 2022:	Substance Use Disorder Treatment over Telehealth
May 20, 2022:	TeleBehavioral Health & Groups: lessons from Dialectical Behavioral Therapy
Jun 17, 2022:	TeleSupervision
Jul 15, 2022:	Whole Health & Telehealth
Aug 19, 2022:	Children & Adolescents
Sep 16, 2022:	Trauma-Informed Care
Oct 21, 2022:	Remote Teams & Tele-Teaming
Nov 18, 2022:	TeleMental Health and Professional Liability
Dec 16, 2022:	Reimagining practice: integration of AI, digital therapeutics and automation in behavioral health

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TELEBEHAVIORAL HEALTH 401

2023 SERIES

- Jan 20th: WA State TeleBH Rules & Regulations – HCA panel
- Feb 17th: COVID-19 Policy Changes & Impacts on Telehealth for Substance Use Disorder Care – Allison Lin MD MS
- Mar 17th: TeleBH Assessment of Cognition in Older Adults – Stephen Thielke MD MS & Emily Trittschuh PhD
- April 21st: TeleBH & Chronic Pain Care – Lisa Glynn PhD
- May 19th: Clinical Use of Virtual Care and Patient-Generated Health Data – Christina Armstrong PhD
- June 16th: How to Support People with Disabilities when Providing TeleBH Services: Advantages, Disadvantages, Special Considerations, and Best Practices – Jennifer Pearlstein PhD