IPROCEEDINGS Hynes et al

Abstract

Telehealth Technology Competency and Difficulties in the Therapeutic Process

Kevin Hynes¹, PhD; Rachel Tambling²; Thomas Bischoff³

Corresponding Author:

Kevin Hynes, PhD Purdue University Northwest 2200 169th St IBCC MFT Hammond, IN, 46323 United States

Phone: 1 6122812109

Email: hynes.kevinc@gmail.com

Abstract

Background: Telehealth therapy services increased during the COVID-19 pandemic and have the potential to shape service provision in the future. The growing body of research on telehealth services provides evidence of the efficacy of such services and the possibility for greater accessibility of counseling services for hard-to-reach clients. However, less is known regarding 2 unique processes of engaging in telehealth services, which are telehealth difficulties and perceived therapist telehealth competency.

Objective: This study examines the factor structure of the following 2 new measures: the Telehealth Difficulties Scale and the Therapist Telehealth Competency Scale.

Methods: Exploratory factor analyses were used with 223 participants who used telehealth services. Following this validation, these measures were tested with their association with the therapeutic alliance and therapy productiveness among clients of telehealth services using linear regressions.

Results: The study found that both measures had a one-factor structure and predicted therapeutic alliance scores. In addition, telehealth competency predicted therapy productiveness.

Conclusions: The implications for these results are discussed, and future directions are given.

Conflict of Interest: None declared.

(iproc 2022;8(1):e39298) doi: 10.2196/39298

KEYWORDS

telehealth; technology; therapy

Edited by S Pagoto; this is a non-peer-reviewed article. Submitted 05.05.22; accepted 08.06.22; published 23.06.22.

Please cite as:

Hynes K, Tambling R, Bischoff T

Telehealth Technology Competency and Difficulties in the Therapeutic Process

iproc 2022;8(1):e39298

URL: https://www.iproc.org/2022/1/e39298

doi: 10.2196/39298

PMID:



¹Purdue University Northwest, Hammond, IN, United States

²University of Connecticut, Storrs, CT, United States

³Lotus Counseling, Charlotte, NC, United States

IPROCEEDINGS Hynes et al

©Kevin Hynes, Rachel Tambling, Thomas Bischoff. Originally published in Iproceedings (https://www.iproc.org), 23.06.2022. This is an open-access article distributed under the terms of the Creative Commons Attribution License (https://creativecommons.org/licenses/by/4.0/), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work, first published in Iproceedings, is properly cited. The complete bibliographic information, a link to the original publication on https://www.iproc.org/, as well as this copyright and license information must be included.

