

Best Practices for Occupational Therapy via Telehealth Reference List – Adult/Pediatric Assessments
April 26, 2022

A. REFERENCES for Adult Rehab

1. Telehealth Standards of Practice

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2. Telehealth and Assessments

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- e. Ninnis, K., Van Den Berg, M., Lannin, N. A., George, S., & Laver, K. (2019). Information and communication technology use within occupational therapy home assessments: A scoping review. *British Journal of Occupational Therapy*, 82(3), 141-152. <https://doi.org/10.1177/0308022618786928>
- f. Stillerova, T., Liddle, J., Gustafsson, L., Lamont, R., & Silburn, P. (2016). Could everyday technology improve access to assessments? A pilot study on the feasibility of screening cognition in people with Parkinson's disease using the Montreal Cognitive Assessment via internet videoconferencing. *Australian Occupational Therapy Journal*, 63(6), 373-380. <https://doi.org/10.1111/1440-1630.12288>

3. Telehealth and Home Based Interventions

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- b. Gately, M. E., Tickle-Degnen, L., Trudeau, S. A., Ward, N., Ladin, K., & Moo, L. R. (2020). Caregiver Satisfaction with a Video Telehealth Home Safety Evaluation for Dementia. *International Journal of Telerehabilitation*, 12(2), 35–42. <https://doi.org/10.5195/ijt.2020.6337>

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B. REFERENCES for Pediatric Rehab

1. Patient Satisfaction

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<https://doi.org/10.5014/ajot.2018.72S1-RP301A>
- b. Erica Fritz Eannucci, PT, DPT, OCS, Kayla Hazel, PT, DPT, M. Jake Grundstein, PT, DPT, MBA, Joseph T. Nguyen, MPH, James Gallegro, PT, DScPT, OCS Hospital for Special Surgery Nov 1, 2020 Volume: 16 issue: 1 suppl, page(s): 10-16
<https://doi.org/10.1007/s11420-020-09800-5>
- c. Patient Satisfaction With Telehealth in Rural Settings: A Systematic Review Angela Patterson, OTD, OTR/L, FNAP, Lorian Harkey, Sadie Jung, Elizabeth Newton Creighton University, Omaha, NE, USA DOI: 10.5014/ajot.2021.75S2-PO383 Date presented: April 21, 2021

2. Provider Satisfaction

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3. Effectiveness Research Studies

- a. Impact of school-based allied health therapy via telehealth on children's speech and language, class participation and educational outcomes. Danette H Langbecker, Liam Caffery, Monica Taylor, Deborah Theodoros and Anthony C Smith, *Journal of Telemedicine and Telecare* 2019, Vol. 25(9) 559–565
- b. Little, L. M., Pope, E., Wallisch, A., & Dunn, W. (2018). Occupation-based coaching by means of telehealth for families of young children with autism spectrum disorder. *American Journal of Occupational Therapy*, 72, 7202205020.
<https://doi.org/10.5014/ajot.2018.024786>
- c. Effect of Web-Based Time-Use Intervention on Occupational Balance During the Covid-19 Pandemic. Serkan Pekcetin and Ayla Gunal. *Canadian Journal of Occupational Therapy* 2021, Vol. 88(1) 83-90 DOI: 10.1177/0008417421994967
- d. Hybrid Versus Face-to-Face Delivery of Group Soft-Skills Training for Young Adults With High-Functioning Autism. Annemarie Connor, PhD, OTR/L, Sanja Dizdarevic, Isayda Gonzalez, Zoey Knece, Hannah Koedam. Florida Gulf Coast University, Fort Myers, FL, USA DOI: 10.5014/ajot.2021.75S2-RP345
Date presented: Accepted for AOTA INSPIRE 2021 but unable to be presented due to online event limitations.

- e. A Telehealth Intervention to Increase Toilet Training in Autism. Lauren Little, PhD, OTR/L, Anna Wallisch, PhD, OTR/L, Winnie Dunn, PhD, OTR/L, FAOTA, Scott Tomchek, PhD, OTR/L, FAOTA DOI: 10.5014/ajot.2020.74S1-RP401E
Date presented: March 29, 2020 Abstract in AJOT 74(4) Sup.1 August 2020

4. Effectiveness--Review Articles

- a. Effects of telerehabilitation in occupational therapy practice: A systematic review. Goris Hung KN1 and Kenneth NK Fong2 Hong Kong Journal of Occupational Therapy 2019, Vol. 32(1) 3–21 DOI: 10.1177/1569186119849119
- b. Telehealth Interventions to Address Chronic Disease Self-Management Interventions Within the Domain of OT: A Scoping Review. Elizabeth B. Albritton, Josephine Fish, Jeffrey Henkel, Shelby Lee, Rachel Luttrell, Rachel Rackleff, Pamalyn Kearney, Teal Benevides. Augusta University, Augusta, GA, USA; Augusta, GA, USA DOI: 10.5014/ajot.2021.75S2-RP324
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5. Intervention Techniques

- a. Implementation factors are neglected in research investigating telehealth delivery of allied health services to rural children: A scoping review. [Jessica Campbell](#), [Deborah Theodoros](#), [Nicole Hartley](#), [Trevor Russell](#), [Nicole Gillespie](#) J Telemed & Telecare Volume: 26 issue: 10, page(s): 590-606 December 1, 2020
<https://doi.org/10.1177/1357633X19856472>

6. Opinions and Models

- a. Chantal Camden & Mindy Silva (2021) Pediatric Telehealth: Opportunities Created by the COVID-19 and Suggestions to Sustain Its Use to Support Families of Children with Disabilities, Physical & Occupational Therapy In Pediatrics, 41:1, 1-17, DOI: 10.1080/01942638.2020.1825032