



Research Brief: Evidence Supporting Tele-Practice for Families of Deaf and Hard of Hearing Infants and Toddlers

For Programs Serving Deaf and Hard of Hearing Infants & Toddlers

Tele-practice is an effective service delivery model for deaf and hard of hearing infants and toddlers when grounded in family-centered coaching. Research shows it expands access to specialized providers, reduces barriers (travel, geography, service availability), and produces outcomes comparable to in-person services. Families report high satisfaction due to flexibility and the ability to integrate intervention into daily routines.

Blaiser, K. M., & Behl, D. D. (2016). Telepractice training for early intervention with children who are deaf/hard-of-hearing. *Perspectives of the ASHA Special Interest Groups*, 1(9), 60–67.
<https://doi.org/10.1044/persp1.SIG9.60>

Cason, J., Behl, D., & Ringwalt, S. (2012). Overview of states' use of telehealth for the delivery of early intervention (IDEA Part C) services. *International Journal of Telerehabilitation*, 4(2), 39–46.
<https://doi.org/10.5195/IJT.2012.6105>

Childress, D. C., & Schumaker-Murphy, M. (2025). Tele-intervention during the COVID-19 pandemic: Lessons learned from early intervention practitioners. *Journal of Early Intervention*, 47(2), 165–182.
<https://doi.org/10.1177/10538151241238007>

Havenga, E., Swanepoel, D. W., le Roux, T., & Schmid, B. (2017). Tele-intervention for children with hearing loss: A comparative pilot study. *Journal of Telemedicine and Telecare*, 23(1), 116–125.
<https://doi.org/10.1177/1357633X15617886>

Joint Committee on Infant Hearing. (2019). Year 2019 position statement: Principles and guidelines for early hearing detection and intervention programs. *Journal of Early Hearing Detection and Intervention*, 4(2), 1–44. <https://doi.org/10.15142/fptk-b748>

McCarthy, M., Leigh, G., & Arthur-Kelly, M. (2019). Telepractice delivery of family-centred early intervention for children who are deaf or hard of hearing: A scoping review. *Journal of Telemedicine and Telecare*, 25(4), 249–260. <https://doi.org/10.1177/1357633X18755883>