

Getting On The Right Track: Untangling Complex Pediatric Audiology Cases, in partnership with Phoenix Children's Hospital

Allie Sayer, AuD, CCC-A; Laura Marchman, AuD, CCC-A; Lynn Eyde, AuD, CCC-A; Paige Petersen, AuD; Deborah Flynn, AuD, CCC-A; Wendy Steuerwald, AuD, CCC-A

References

Ambrose, S. E., Appenzeller, M., Mai, A., & DesJardin, J. L. (2020). Beliefs and self-efficacy of parents of young children with hearing loss. *Journal of Early Hearing Detection and Intervention*, 5(1), 73–85.

American Academy of Audiology. (2023, February 26). Online feature: Real-ear verification for the new professional. *Audiology Today*. <https://www.audiology.org/news-and-publications/audiology-today/articles/online-feature-real-ear-verification-for-the-new-professional/>

American Academy of Audiology. (n.d.). *American Academy of Audiology clinical practice guidelines pediatric amplification*. https://audiology-web.s3.amazonaws.com/migrated/PediatricAmplificationGuidelines.pdf_539975b3e7e9f1.74471798.pdfhttps://doi.org/10.1055/s-0043-1768036

Bush, M. L., Taylor, Z. R., Noblitt, B., Shackelford, T., Gal, T. J., Shinn, J. B., Creel, L. M., Lester, C., Westgate, P. M., Jacobs, J. A., & Studts, C. R. (2017). Promotion of early pediatric hearing detection through patient navigation: A randomized controlled clinical trial. *The Laryngoscope*, 127(11). <https://doi.org/10.1002/lary.26822>

Casoojee, A., et al. (2025). Communication outcomes of children with hearing loss: A comparison of two early intervention approaches. *Audiology Research*, 15(2), 27.

CDC. (2024, May 10). *About cytomegalovirus: Cytomegalovirus (CMV) and congenital CMV infection*. <https://www.cdc.gov/cytomegalovirus/about/index.html>

Chiriboga, L., Midlej, G., Almeida, K., & Couto, C. (2023). Adherence and continuity to the use of hearing aid: Scope review. *Audiology - Communication Research*, 28. <https://doi.org/10.1590/2317-6431-2022-2704en>

CMV symptoms, signs, and presentation | National CMV Foundation. (2025). Nationalcmv.org. <https://www.nationalcmv.org/learn-about-cmv/congenital-cmv/cmv-symptoms>

Davidson, L. (2023). The effects of early intervention on language growth after age 3 for children with permanent hearing loss. *Journal of Early Hearing Detection and Intervention*, 8(1), Article 2.

Farquharson, K., Oleson, J., McCreery, R. W., & Walker, E. A. (2022). Auditory experience, speech sound production growth, and early literacy in children who are hard of hearing. *American Journal of Speech-Language Pathology*, 31(5), 2092–2107. https://doi.org/10.1044/2022_ajslp-21-00400

Flasher, L. V., & Fogle, P. T. (2012). *Counseling skills for speech-language pathologists and audiologists*. Thomson Delmar Learning.

Hall, J. W., 3rd. (2016). Crosscheck principle in pediatric audiology today: A 40-year perspective. *Journal of Audiology & Otology*, 20(2), 59–67. <https://doi.org/10.7874/jao.2016.20.2.59>

Holzinger, D., Hofer, J., Dall, M., & Fellingner, J. (2022). Multidimensional family-centred early intervention in children with hearing loss: A conceptual model. *Journal of Clinical Medicine*, 11(6), 1548. <https://doi.org/10.3390/jcm11061548>

Kanji, A. (2026). ICF consideration in early hearing detection and intervention outcomes: A systematic review. *Journal of Early Childhood Research*, 24(1). <https://doi.org/10.1080/02739615.2025.2611115>

Kelly, C., Munro, K. J., Visram, A. S., Jones, L., Chilton, H., & Armitage, C. J. (2024). What factors are associated with infant hearing aid use? A parent survey using the Theoretical Domains Framework. *International Journal of Audiology*, 1–10. <https://doi.org/10.1080/14992027.2024.2358428>

Kettler, M., Shoup, A., Moats, S., Steuerwald, W., Jones, S., Stiell, S. C., & Chappetto, J. (2023). American Academy of Audiology position statement on early identification of cytomegalovirus in newborns. *Journal of the American Academy of Audiology*, 34(3-04), 84–89.

Lieu, J. E. C., Kenna, M., Anne, S., & Davidson, L. (2020). Hearing loss in children: A review. *JAMA*, 324(21), 2195–2205. <https://doi.org/10.1001/jama.2020.17647>

MED EL. (2025, December 4). FDA expands Med-El criteria to revolutionize candidacy - med-el professionals blog. *MED-EL Professionals Blog*. <https://blog.medel.pro/en-us/cochlear-implants/fda-expands-med-el-criteria-to-revolutionize-candidacy/>

Mir, T. H. (2023). Adherence versus compliance. *HCA Healthcare Journal of Medicine*, 4(2), Article 22.

Moeller, M. P., Hoover, B., Peterson, B., & Stelmachowicz, P. (2009). Consistency of hearing aid use in infants with early-identified hearing loss. *American Journal of*

Audiology, 18(1), 14–23. [[https://doi.org/10.1044/1059-0889\(2008/08-0010\)](https://doi.org/10.1044/1059-0889(2008/08-0010))]([https://doi.org/10.1044/1059-0889\(2008/08-0010\)](https://doi.org/10.1044/1059-0889(2008/08-0010)))

Muñoz, K., et al. (2021). eHealth parent education for hearing aid management: A pilot randomized controlled trial. *International Journal of Audiology*, 60(4), 269–280.

Porcar-Gozalbo, N., López-Zamora, M., Valles-González, B., & Cano-Villagrasa, A. (2024). Impact of hearing loss type on linguistic development in children: A cross-sectional study. *Audiology Research*, 14(6), 1014–1027. <https://doi.org/10.3390/audiolres14060084>

San Miguel, G. G., Muñoz, K., Barrett, T. S., & Twohig, M. P. (2022). Moderators and predictors in a parent hearing aid management eHealth program. *International Journal of Audiology*, 62(5), 410–417. <https://doi.org/10.1080/14992027.2022.2048103>

Scarinci, N., Erbas, E., Moore, E., Ching, T. Y. C., & Marnane, V. (2018). The parents' perspective of the early diagnostic period of their child with hearing loss: Information and support. *International Journal of Audiology*, 57(sup2), S3–S14.

Schuh, M., & Bush, M. L. (2022). Evaluating equity through the social determinants of hearing health. *Ear and Hearing*, 43(Suppl. 1), 15S–22S.

Staff, H. R. (2007, January 2). Science-based fittings: Cross-checking the hearing loss and verifying the fitting. *The Hearing Review*. <https://hearingreview.com/practice-building/practice-management/science-based-fittings-cross-checking-the-hearing-loss-and-verifying-the-fitting>

Walker, E. A., Holte, L., McCreery, R. W., Spratford, M., Page, T., & Moeller, M. P. (2015). The influence of hearing aid use on outcomes of children with mild hearing loss. *Journal of Speech, Language, and Hearing Research*, 58(5), 1611–1625.

Warner-Czyz, A. D., Crow, S., Gohmert, A., Williams, S., & Romero, M. (2024). Barriers to follow-up in early hearing detection and intervention programs. *Perspectives of the ASHA Special Interest Groups*, 9(2), 355–371. https://doi.org/10.1044/2023_persp-23-00080

Warner-Czyz, A. D., Roland, J. T., Jr., Thomas, D., Uhler, K., & Zombek, L. (2022). American Cochlear Implant Alliance Task Force guidelines for determining cochlear implant candidacy in children. *Ear and Hearing*, 43(2), 268–282. <https://doi.org/10.1097/AUD.0000000000001087>

Watkin, P., McCann, D., Law, C., Mullee, M., Petrou, S., Stevenson, J., Worsfold, S., Yuen, H. M., & Kennedy, C. (2007). Language ability in children with permanent hearing impairment: The influence of early management and family participation. *Pediatrics*, 120(3), e694–e701. <https://doi.org/10.1542/peds.2006-2116>

