



ECI Library Matters

Hard of Hearing, Hearing Impairment, Speech, and Language Development (updated)

This issue features updated library resources on hard of hearing, hearing impairment, speech, and language development. Abstracts of journal articles on this ECI topic are also included. For a complete listing of library titles, go to the online library catalog at www.texashealthlibrary.com.

Library materials may be borrowed upon request. Electronic library materials may be accessed on any device with internet access. Please email any ECI library requests or questions to avlibrary@dshs.texas.gov.

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Selected Journal Abstracts

Duet: An exploratory language intervention for toddlers in low-income households. Alper, R.M., Luo, R., Mogul, M, Bakeman, R., Adamson, L.B., Masek, L., Chen, Y., Paterson, S., Pace, A., Golinkoff, R.M., Owen, M.T., & Hirsh-Pasek, K. (2023). *Infants & Young Children* 36(4): 296-313. doi.org/10.1097/IYC.0000000000000248

Preventative parent-coaching programs can improve early interaction quality, language skills, and academic outcomes for children experiencing economic adversity. Using a community-based participatory research framework, we piloted Duet, a preventative, parent-implemented, early language intervention. We assigned home visitors to provide Duet or standard-of-care services to 23 children (aged 1; 0–2; 3; 9 Duet, 14 control) and their parents. We used odds ratios to describe the likelihood of improvement. The Duet group had greater odds of improvement than the control group for parent developmental knowledge (moderate effect size), self-efficacy (moderate effect size), parent–child interaction (moderate effect size), and child's language (weak effect size). The preliminary Duet data are promising. Limitations included recruitment and retention in the community setting. Future research will explore Duet's efficacy, effectiveness, and scalability.

Growth and utility of language and early literacy measures for young children. McConnell, S.R., Wackerle-Hollman, A.K., Albano, A.D., Lease, E.M., Elmquist, M., & Will, K.K. (2023). *Journal of Early Intervention*. doi.org/10.1177/10538151231191755

Ongoing expansion of early education services in the United States is often rooted in these programs' contribution to development that promotes later academic and behavioral competence. Multi-tiered systems of support (MTSS, sometimes referred to as Response to Intervention) represent one increasingly common resource to promote desired outcomes for all children. MTSS requires seasonal screening of all students and progress monitoring of those selected for more intensive intervention. This study explores development and evaluation of measures for these uses, designed specifically to assess the language and early literacy development of 3-year-old children. Results from assessment of 449 children describe measure reliability, growth across three seasonal screenings, development of criterion-referenced benchmarks, and variations in growth for children at different levels of initial performance. Results are discussed in terms of

normative versus criterion-referenced standards for building MTSS assessment systems as well as future directions for research, policy, and practice.

Parents' perspectives of center-based early intervention services for deaf/hard of hearing children. Rufsvold, R., Smolen, E., Hartman, M., & Fleming, L. (2023). *Journal of Early Intervention, 45*(4), 488-504. doi.org/10.1177/10538151231155409

Parents of children who are newly identified as deaf or hard of hearing (DHH) face many decisions surrounding communication and intervention, including where to receive early intervention (EI) services. This study explored the experiences and perspectives of parents of DHH children enrolled in a center-based, family-centered EI program focused on developing listening and spoken language in California. Seventeen families participated in biannual focus groups following a semi-structured interview protocol that focused on parental decision-making and experiences receiving center-based services. Qualitative thematic analysis was used to code transcripts of the focus groups. The data coalesced around three main themes: (a) a variety of influences on technology and communication decisions, (b) the value of center-based services, and (c) a sense of empowerment and drive for advocacy. Caregivers particularly valued connections to other families of DHH children and the expertise of center-based EI providers as they navigated the first few years following identification.

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Infants and Young Children. Volume 37, Issue 2; April/June 2024.

From the editor. p. 83-84.

Seeking validation and creating meaningful interactions: Perceptions of a parent-mediated infant intervention. p. 85-100. Pfeiffer, D.L., Hess, C.R., & Landa, R.J.

Associations between social-emotional teaching practices and reductions in preschoolers' challenging behavior. p. 101-114. Lee, J.K. & Dunlap, G.

Factors associated with caregiver reporting of developmental concerns among children in low-income communities. p. 115-130. Yopez, C.E., Isbell, A.M., Anderson, C.E., & Whaley, S.E.

Factors associated with service referrals and uptake in early head start: The importance of care setting. p. 131-141. Carleton, R.A., DiGirolamo, A.M., McGarrie, L., Whitmore, A.S., & Gilmer-Hughes, A.

Validation of the inclusion scale: Early childhood educators' perceptions and attitudes toward inclusion in South Korea. p. 142-153. Kim, S., Choi, Y., Kang, V.Y., Wang, J., Kim, N., & Kim, K.

New Audiovisual

Deaf out loud. DVD or [Streaming](#). 43 min. 2018. (DD0859)

Over 35 million hard of hearing people reside in the United States, they communicate in a variety of different ways. This documentary tells the story of three predominantly hard of hearing families and how they communicate in the deaf and the hearing world. These families' use several methods of communication such as American sign language, speaking, and reading lips to communicate daily.

New Books

Raising and educating a deaf child: A comprehensive guide to the choices, controversies, and decisions faced by parents and educators. Marc Marschark, 2018. (WV 271 M363r 2018 ECI)

This book offers a clear, evidence-based guide to the choices, controversies, and decisions faced by parents and teachers of deaf children today.

Supporting the development of speech, language, and communication in the early years. Diane McQueen, 2022. (WM 475 M478 2022 ECI)

This book contains a wide variety of online resources, including phonological and sound awareness documents, assessment tools, and recording forms that can be downloaded straight to your device, providing excellent materials and activities to use in the classroom. Written by speech and language therapists and designed exclusively for Early Years practitioners, this book provides a complete overview of how children acquire language and what language impairments look like at this age.

New eBook

Your baby first year. Tanya Altmann, 2020.

Your Baby's First Year, now fully revised and updated, provides authoritative advice on every aspect of newborn and infant care, including guidelines for prenatal and newborn care, including screening tests during pregnancy; milestones for physical, emotional, social, and cognitive growth, as well as visual, hearing, language, and movement milestones; cutting-edge research on early brain development and how babies and young children think.

Selected Audiovisuals

Being with infants: Part 2. DVD. 120 min. 2019. (DD0836)

Children with adverse childhood experiences (ACEs). DVD. 117 min. 2020. (DD0851)

Disease and ease: Audio processing disorder. DVD. 24 min. 2014. (DD0665).

Early intervention for social-emotional development. DVD. 356 min. 2017. (DD0827)

Infant toddler learning environment. DVD or [Streaming](#). 43 min. 2017. (DD0825)

Seven tips for talking with the child who stutters. DVD. 16 min. 2013. (DD0654)

Selected Books

Auditory-verbal therapy: For young children with hearing loss and their families and the practitioners who guide them. 2016. (WV 271 A912 2016 ECI)

Childhood speech and language disorders: Supporting children and families on the path to communication. Suzanne M. Ducharme, 2016. (WM 475 D826 2016 ECI)

Children with hearing loss: Developing listening and talking birth to six, 4th ed. Elizabeth B. Cole, 2020. (WV 271 C689c 2020 ECI)

Connecting through talk: Nurturing children's development with language. David K. Dickinson, 2019. (LB 1139.5 L35 D553 2019 ECI)

Do watch listen say: Social and communication intervention for autism spectrum disorder, 2nd ed. Kathleen A. Quill, 2017.
(WS 350.8 P4 Q6 2017 ECI)

Early language intervention for infants, toddlers, and preschoolers.
Robert E. Owens, 2018. (WM 475 O97 2018 ECI)

Early intervention for deaf and hard-of-hearing infants, toddlers, and their families: Interdisciplinary perspectives. 2016.
(WV 271 E12 2016 ECI)

Evaluation and management of cleft lip and palate: A developmental perspective. David J. Zajac, 2017. (WV 440 Z21 2017 ECI)

Integrating technology into modern therapies: A clinician's guide to developments and interventions. Jessica Stone, 2019.
(WS 83 I61 2019 ECI)

Intervention for toddlers using augmentative and alternative communication: Practical strategies. Prathibha Karanth, 2017.
(LC 4019.3 K18 2017 ECI)

It takes two to talk: A practical guide for parents of children with language delays. 5th ed. Elaine Weitzman, 2017.
(LB 1139.L3 W436 2017 ECI)

The silent garden: A parent's guide to raising a deaf child, 3rd ed.
Paul W. Ogden, 2016. (WV 271 O34s 2016 ECI)

Supporting life skills for young children with vision impairment and other disabilities: An early years habilitation handbook.
Fiona Broadley, 2021. (WW 276 B863 2021 ECI)
This title is also available in eBook format.

Speech-language pathologists in early childhood intervention:

Working with infants, toddlers, families, and other care providers.
Kathleen D. Ross, 2018. (WM 475 R823 2018 ECI)

Talk to me baby! How you can support young children's language development, 2nd ed. Betty Bardige, 2016. (LB 1140.5 L3 B246t 2016 ECI)

Tele-AAC: Augmentative and alternative communication through telepractice. Nerissa Hall, 2020. (W 83 H174 2020 ECI)

Treatment of language disorders in children, 2nd ed. 2017. (WM 475 T784 2017 ECI) This book includes a DVD.

We are hands & voices: Stories for families raising children who are deaf/hard of hearing. 2017. (WV 271 W361 2017 ECI)

Selected eBooks

The activity kit for babies and toddlers at risk: How to use everyday routines to build social and communication skills. Deborah Fein, 2016. Suspecting that your baby or toddler may have autism spectrum disorder or another developmental delay can be scary and overwhelming. But there is a lot you can do to help. With the right tools, everyday tasks can be terrific opportunities for building critical social and communication skills. In this easy-to-navigate guide, leading experts present more than 100 games and activities designed to support development in children from birth to age 3.

Introduction to clinical methods in communication disorders, 3rd ed. Paul Rhea, 2014.

Covering a broad range of disorders and developmental levels, this text gives future professionals up-to-date guidance on evidence-based practice from more than 20 academics and working clinicians. It discusses implementing evidence-based practice to improve client outcomes, aligning everyday practice with the American Speech-Language-Hearing Association (ASHA) Code of Ethics, collecting communication samples, conducting effective assessments and implementing interventions.

Your baby's first year. Tanya Altmann, 2020.

Fully revised and updated, this book provides authoritative advice on every aspect of newborn and infant care, including guidelines for prenatal and

newborn care, screening tests during pregnancy; milestones for physical, emotional, social, and cognitive growth, as well as visual, hearing, language, and movement milestones; cutting-edge research on early brain development and how babies and young children think. It contains a complete health encyclopedia covering injuries, illnesses, and congenital diseases along with an in-depth discussion on breastfeeding, including its benefits, techniques, and challenges.

Selected Websites

[American Academy of Audiology](#) provides information on hearing loss, children and hearing loss, and the various types of assistive technology.

[American Speech-Language-Hearing Association](#) (ASHA) works to ensure that all people with speech, language, and hearing disorders receive services to help them communicate effectively. Find resources here to help you understand communication and communication disorders. The [public section](#) includes information on hearing and balance; speech, language, and swallowing; health insurance; and other resources. Hearing loss in children is discussed at asha.org/public/hearing/hearing-loss-in-children.

[Boys Town National Research Hospital](#) offers a broad range of hospital, clinic, and residential services, backed by 40 years of life-changing research to provide the latest, most innovative care. Its [Knowledge Center](#) provides information and resources on hearing loss including podcasts, articles, and forums.

[Centers for Disease Control and Prevention – Hearing Loss in Children](#) provides a complete listing of its resources on hearing loss in children.

[EHDI-PALS](#) (Early Hearing Detection & Intervention Pediatric Audiology Links to Services) includes a national directory of service providers.

[MedlinePlus](#) is a website of reliable information provided by the National Library of Medicine. Highlighted below are a few links to information and resources about speech and communication disorders available from MedlinePlus.

- [Cleft lip and palate](#)
- [Cochlear implants](#)
- [Hearing problems in children](#)
- [Speech and communication disorders](#)
- [Stuttering](#)

[National Association of the Deaf](#) (NAD) is the nation's premier civil rights organization of, by, and for deaf and hard of hearing individuals in the United States of America with American Sign Language as a core value. Visit its [Deaf Kids](#) webpage for additional information on deaf children.

[National Down Syndrome Society](#) (NDSA) offers resources on early intervention for young children with Down syndrome. The Society also highlights resources for [early intervention](#) and on [speech and language therapy](#).

[National Institute on Deafness and Other Communication Disorders](#) (NIDCD), a part of the [National Institutes of Health](#), provides information on all aspects of deafness and other communication disorders in the United States.

[SpeechBITE](#) (Speech Pathology Database for Best Interventions and Treatment Efficacy) is a database of intervention studies across the scope of speech pathology practice.

New! [Texas Children's Hospital](#), is one of the nation's largest and most comprehensive pediatric and women's health care organizations. Texas Children's provides research and resources on topics on [hearing loss](#), also other children and women's health topics.

[Texas Health and Human Services Early Childhood Intervention](#) provides

support for Texas children experiencing deafness, hearing impairments, speech, and language development.

[Texas Speech-Language-Hearing Association](#) (TSHA) is a professional membership organization that is the recognized resource in Texas for speech-language pathologists (SLPs), audiologists, the citizens of Texas with speech or hearing disorders (consumers) and students of speech-language pathology and audiology.

Useful Library Information

[HHSC ECI Website](#)

[ECI Library Matters](#)

[Library Website](#)

[Library Catalog](#)

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