



References

- American Academy of Audiology. (2010). *Guidelines for the diagnosis, treatment, and management of children and adults with central auditory processing disorder*. Retrieved from www.audiology.org/resources/documentlibrary/Documents/CAPD
- American Speech-Language-Hearing Association. (1996). *Central auditory processing: Current status of research and implications for clinical practice* (Technical report). Retrieved from www.asha.org/policy
- American Speech-Language-Hearing Association. (2005a). *Central auditory processing disorders: The role of the audiologist* (Position statement). Retrieved from www.asha.org/policy
- American Speech-Language-Hearing Association. (2005b). *Central auditory processing disorders: The role of the audiologist* (Technical report). Retrieved from www.asha.org/policy
- Bellis, T., & Ferre, J. (1999). Multidimensional approach to the differential diagnosis of auditory processing disorders in children. *Journal of the American Academy of Audiology*, 10, 319–328.
- Bloom, B. (1956). *Taxonomy of educational objectives: The classification of educational goals—Book 1, Cognitive domain*. New York, NY: Longman.
- Bowers, L., Huisingsh, R., & LoGiudice, C. (2005). *Test of problem solving 3: Elementary*. East Moline, IL: LinguiSystems.
- Bowers, L., Huisingsh, R., & LoGiudice, C. (2006). *The listening comprehension test 2: Elementary*. East Moline, IL: LinguiSystems.
- Bowers, L., Huisingsh, R., Orman, J., & LoGiudice, C. (2014). *The WORD test 3: Elementary*. East Moline, IL: LinguiSystems.
- Brownwell, R. (2010). *Receptive one-word picture vocabulary test* (4th ed.). Minneapolis, MN: Pearson.
- Burns, G., & Watson, B. (1973). Factor analysis of the revised ITPA with under-achieving children. *Journal of Learning Disabilities*, 6, 371–376.
- Cacace, A., & McFarland, D. (2005). The importance of modality specificity in diagnosing central auditory processing disorder. *American Journal of Audiology*, 14, 112–123.
- Cacace, A., & McFarland, D. (2009). *Controversies in central auditory processing disorder*. San Diego, CA: Plural.
- Carrow-Woolfolk, E. (1999). *Comprehensive assessment of spoken language*. Torrance, CA: WPS.
- Corbett, B., & Shickman, K. (2008). Brief report: The effects of Tomatis sound therapy on language in children with autism. *Journal of Autism and Developmental Disorders*, 38, 562–566.
- Cruikshank, W. (1966). *The teacher of brain-injured children*. Syracuse, NY: Syracuse University Press.
- DeBonis, D. (2015). It is time to rethink central auditory processing disorder protocols for school-aged children. *American Journal of Audiology*, 24, 124–136.
- DiSimoni, F. (1978). *Token test for children*. Austin, TX: PRO-ED.
- Duchan, J., & Katz, J. (1983). Language and auditory processing: Top down plus bottom up. In E. Z. Lasky & J. Katz (Eds.), *Central auditory disorders: Problems of speech, language and learning* (pp. 31–45). Baltimore, MD: University Park Press.
- Dunn, L., & Dunn, L. (2007). *Peabody picture vocabulary test* (4th ed.). Circle Pines, MN: American Guidance Service.
- Emslie, H., Wilson, F., Burden, V., Nimmo-Smith, I., & Wilson, B. (2003). *Behavioural assessment of the dysexecutive syndrome in children*. London, UK: Pearson Assessments.
- Farmer, M., & Klein, R. (1995). The evidence for a temporal processing deficit linked to dyslexia: A review. *Psychonomic Bulletin and Review*, 2, 460–493.
- Ferre, J. (2000, April). *Complex, not complicated: Understanding children's CAPD*. Paper presented at a graduate forum at Eastern Illinois University, Charleston, IL.
- Fey, M., Richard, G., Geffner, D., Kamhi, A., Medwetsky, L., . . . Schooling, T. (2011). Auditory processing disorder and auditory/language interventions: An evidence-based systematic review. *Language, Speech, and Hearing Services in Schools*, 42, 246–264.
- Foster, C. (1969). *Assessing children's language comprehension*. Palo Alto, CA: Consulting Psychologists Press.
- Friberg, J., & McNamara, T. (2010). Evaluating the reliability and validity of (central) auditory processing tests: A preliminary investigation. *Journal of Educational Audiology*, 16, 4–17.

- Gaddes, W. (1980). *Learning disabilities and brain function: A neuropsychological approach*. New York, NY: Springer-Verlag.
- Gardner, H. (1983). *Frames of mind: The theory of multiple intelligences*. New York, NY: Basic Books.
- Gardner, H. (1993). *Multiple intelligences: The theory in practice*. New York, NY: Basic Books.
- Geffner, D. (2013). Central auditory processing disorders: Definition, description, and behaviors. In D. Geffner & D. Ross-Swain (Eds.), *Auditory processing disorders: Assessment, management, and treatment* (2nd ed.). San Diego, CA: Plural.
- Geffner, D., & Ross-Swain, D. (2013). *Auditory processing disorders: Assessment, management, and treatment* (2nd ed.). San Diego, CA: Plural.
- Gerber, A., & Bryen, D. (1981). *Language and learning disabilities*. Baltimore, MD: University Park Press.
- German, D. (2015). *Test of word finding* (3rd ed.). Austin, TX: PRO-ED.
- Gerritsen, J. (2009). *A review of research done on Tomatis auditory stimulation*. Retrieved from www.sacarin.com/code/reviewoftomatisresearch
- Gillam, R., Hoffman, L., Marler, J., & Wynn-Dancy, M. (2002). Sensitivity to increased demands: Contributions from data-driven and conceptually driven information processing deficits. *Topics in Language Disorders, 22*(3), 30–48.
- Gilliam, R., Loeb, D., Hoffman, L., Bohman, T., Champlin, C., . . . Friel-Patti, S. (2008). The efficacy of Fast Forward language intervention in school-age children with language impairment: A randomized controlled trial. *Journal of Speech, Language and Hearing Research, 51*, 97–119.
- Gioia, G., & Isquith, P. (2013). *Behavior rating inventory of executive function*. Torrance, CA: WPS.
- Goldman, R., Fristoe, M., & Woodcock, R. (1974). *Goldman-Fristoe-Woodcock auditory series*. Circle Pines, MN: American Guidance Service.
- Hammill, D., Mather, N., & Roberts, R. (2001). *Illinois test of psycholinguistic abilities* (3rd ed.). Austin, TX: PRO-ED.
- Healy, J. (1990). *Endangered minds: Why our children can't think*. New York, NY: Simon & Schuster.
- Hill, D. (1995). Assessing the language of children who stutter. *Topics in Language Disorders, 15*(3), 60–79.
- Jensen, E. (1998). *Teaching with the brain in mind*. Alexandria, VA: Association for Supervision and Curriculum Development.
- Jerger, J., & Musiek, F. (2000). Report of the consensus conference in the diagnosis of auditory processing disorders in school-aged children. *Journal of the American Academy of Audiology, 11*, 467–474.
- Jerger, S. (1982). Evaluation of central auditory function in children. In R. Keith (Ed.), *Central auditory and language disorders in children* (pp. 30–60). San Diego, CA: College Hill Press.
- Johnson, D., & Myklebust, H. (1967). *Learning disabilities: Educational principles and practices*. New York, NY: Grune & Stratton.
- Kamhi, A. (2011). What speech-language pathologists need to know about auditory processing disorder. *Language, Speech, and Hearing Services in Schools, 42*, 265–272.
- Katz, J. (1978). *Handbook of clinical audiology* (2nd ed.). Baltimore, MD: Williams & Wilkins.
- Keith, R. (1982). *Central auditory and language disorders in children*. San Diego, CA: College Hill Press.
- Keith, R. (2000). *SCAN-3:C: Test for auditory processing disorders in children*. San Antonio, TX: Psychological Corporation.
- Kimura, D. (1961). Cerebral dominance and the perception of verbal stimuli. *Canadian Journal of Psychiatry, 15*, 166–171.
- Kirk, S., & Bateman, B. (1962). Diagnosis and remediation of learning disabilities. *Exceptional Children, 29*, 73–78.
- Kirk, S., McCarthy, J., & Kirk, W. (1968). *Illinois test of psycholinguistic abilities* (Rev. ed.). Urbana, IL: University of Illinois Press.
- Larson, L., & McKinley, N. (2003). *Communication solutions for older students*. Eau Claire, WI: Thinking Publications.
- Lasky, E. Z., & Katz, J. (Eds.). (1983). *Central auditory disorders: Problems of speech, language and learning*. Baltimore, MD: University Park Press.
- Lindamood, P. C., & Lindamood, P. D. (2011). *The Lindamood phoneme sequencing program for reading, spelling, and speech* (4th ed.). Austin, TX: PRO-ED.
- Loo, J., Bamiou, D., Campbell, N., & Luxon, L. (2010). Computer-based auditory training (CBAT): Benefits for children with language and reading-related learning difficulties. *Developmental Medicine and Child Neurology, 52*(8), 708–717.
- Luria, A. R. (1970). The functional organization of the brain. *Scientific American, 222*, 66–78.
- Luria, A. R. (1982). *Language and cognition*. New York, NY: John Wiley.



- Mack, M. (2007). *Results of Tomatis training on autism*. Retrieved from www.atotalapproach.com/docs/researchon-tomatismethod.pdf
- Martin, N. A., & Brownell, R. (2005). *Test of auditory processing skills 3*. Austin, TX: PRO-ED.
- Massaro, D. (1975). *Understanding language: An information-processing analysis of speech perception, reading, and psycholinguistics*. New York, NY: Academic Press.
- McArthur, G. (2009). Auditory processing disorders: Can they be treated? *Current Opinion in Neurology*, 22(2), 137–143.
- McArthur, G., Ellis, D., Atkinson, C., & Coltheart, M. (2008). Auditory processing deficits in children with reading and language impairments: Can they (and should they) be treated? *Cognition*, 107, 946–977.
- McDonald, S. (2005). *Functional assessment of verbal reasoning and executive strategies*. Ontario, Canada: CCD.
- McNamara, T., & Richard, G. (2012). Better together: Collaborating to treat auditory processing disorders. *The ASHA Leader*, 17, 12–14.
- Musiek, F., Gollegly, K., & Baran, J. (1984). Myelination of the corpus callosum and auditory processing problems in children: Theoretical and clinical correlates. *Seminars in Hearing*, 5, 231–241.
- Musiek, F., Weihing, J., & Lau, C. (2008). Dichotic Interaural Intensity Difference (DIID) training: A review of existing research and future directions. *Journal of the Academy of Rehabilitative Audiology*, 41, 51–65.
- Myklebust, H. (1954). *Auditory disorders in children: A manual for differential diagnosis*. New York, NY: Grune & Stratton.
- Nittrouer, S. (2002). From ear to cortex: A perspective on what clinicians need to understand about speech perception and language processing. *Language, Speech, and Hearing Services in Schools*, 33, 237–252.
- Parthasarathy, T. K. (Ed.). (2006). *An introduction to auditory processing disorders in children*. Mahwah, NJ: Lawrence Erlbaum.
- Pennar, K. (1996, September 16). How many smarts do you have? *Business Week*, pp. 104–108.
- Rees, N. (1973). Auditory processing factors in language disorders: The view from Procrustes' bed. *Journal of Speech and Hearing Disorders*, 38, 304–315.
- Richard, G. J. (2001). *The source for processing disorders*. East Moline, IL: LinguiSystems.
- Richard, G. (2011a). Epilogue: The role of the speech-language pathologist in identifying and treating children with auditory processing disorder. *Language, Speech, and Hearing Services in Schools*, 42, 297–302.
- Richard, G. (2011b). Prologue: The role of the speech-language pathologist in identifying and treating children with auditory processing disorder. *Language, Speech, and Hearing Services in Schools*, 42, 241–245.
- Richard, G. (2012). Primary issues for the speech-language pathologist to consider in regard to diagnosis of auditory processing disorder. *Perspectives on Language Learning and Education*, 19, 78–86.
- Richard, G. (2013). Language processing versus auditory processing. In D. Geffner & D. Ross-Swain (Eds.), *Auditory processing disorders: A handbook of management and treatment for speech-language pathologists* (2nd ed., pp. 283–300). San Diego, CA: Plural.
- Richard, G., & Fahy, J. (2005). *The source for development of executive functions*. East Moline, IL: LinguiSystems.
- Richard, G., & Ferre, J. (2006). *Differential screening test for processing*. East Moline, IL: LinguiSystems.
- Richard, G., & Hanner, M. (2005). *Language processing test 3: Elementary*. East Moline, IL: LinguiSystems.
- Richard, G., & Hanner, M. (2007). *Language processing treatment activities*. East Moline, IL: LinguiSystems.
- Robertson, C., & Salter, W. (2007). *The phonological awareness test 2*. East Moline, IL: LinguiSystems.
- Ross-Swain, D. (2007). The effects of auditory stimulation on auditory processing disorder: A summary of the findings. *The International Journal of Listening*, 21, 140–155.
- Rykman, D., & Wiegnerink, R. (1969). The factors of the *Illinois Test of Psycholinguistic Abilities*: A comparison of 18 factor analyses. *Exceptional Children*, 36, 107–115.
- Schochat, E., Musiek, F. E., Alonso, R., & Ogata, J. (2010). Effect of auditory training on the middle latency response in children with (central) auditory processing disorder. *Brazilian Journal of Medical and Biological Research*, 43(8), 698–811.
- Scientific Learning Corporation. (1999). *Fast ForWord*. Berkeley, CA: Author.
- Semel, E., Wiig, E., & Secord, W. (2013). *Clinical evaluation of language fundamentals* (5th ed.). San Antonio, TX: Psychological Corporation.
- Sharma, M., Purdy, S., & Kelly, A. (2009). Comorbidity of auditory processing, language, and reading disorders. *Journal of Speech, Language, and Hearing Research*, 57, 706–722.
- Sloan, C. (1986). *Treating auditory processing difficulties in children*. San Diego, CA: Singular.

- Strong, G., Torgerson, C., Torgerson, D., & Hulme, C. (2011). A systematic meta-analytic review of evidence for the effectiveness of the “Fast ForWord” language intervention program. *Journal of Child Psychology and Psychiatry*, *52*, 224–235.
- Tallal, P. (1976). Rapid auditory processing in normal and disordered language development. *Journal of Speech and Hearing Research*, *19*, 561–571.
- Tallal, P., & Merzenich, M. (1997). *Fast ForWord training for children with language-learning problems: National field trial results*. Paper presented at the ASHA Convention, Boston, MA.
- Tallal, P., Stark, R., Kallman, C., & Mellits, D. (1981). A reexamination of some nonverbal perceptual abilities of language-impaired and normal children as a function of age and sensory modality. *Journal of Speech and Hearing Research*, *24*, 351–357.
- Tesler, E., & Rutherford, D. (1967). *The Northwestern word latency test*. Unpublished test.
- Vermiglio, A. (2016). On diagnostic accuracy in audiology: Central site of lesion and central auditory processing disorder studies. *Journal of the American Academy of Audiology*, *27*(2), 141–156.
- Vygotsky, L. (1962). *Thought and language*. Cambridge, MA: MIT Press.
- Wagner, R., Torgesen, J., Rashotte, C., & Pearson, N. (2013). *Comprehensive test of phonological processing 2*. Austin, TX: PRO-ED.
- Wallach, G. (2011). Peeling the onion of auditory processing disorders: A language/curricular-based perspective. *Language, Speech, and Hearing Services in Schools*, *42*, 273–285.
- Watson, C., & Kidd, G. (2009). Association between auditory abilities, reading, and other language skills in children and adults. In A. Cacace & D. McFarland (Eds.), *Controversies in central auditory processing disorder* (pp. 218–242). San Diego, CA: Plural.
- Weihing, J. (2015, November). *APD: It exists! Differential diagnosis and remediation*. Paper presented at the American Speech-Language-Hearing Association Convention, Denver, CO.
- Weisenberg, L., & Katz, J. (1978). Neurological considerations in audiology. In J. Katz (Ed.), *Handbook of clinical audiology* (2nd ed., pp. 23–38). Baltimore, MD: Williams & Wilkins.
- Whitelaw, G., & Yuskow, K. (2006). Neuromaturation and neuroplasticity of the central auditory system. In T. Parthasarathy (Ed.), *An introduction to auditory processing disorders in children*. Mahwah, NJ: Lawrence Erlbaum.
- Wiig, E., & Semel, E. (1980). *Language assessment and intervention for the learning disabled*. Columbus, OH: Charles Merrill.
- Willeford, J. A., & Burleigh, J. M. (1985). *Handbook of central auditory processing disorders in children*. Orlando, FL: Grune & Stratton.
- Wing, C. (1982). Language processes and linguistic levels: A matrix. *Language, Speech, and Hearing Services in Schools*, *13*, 2–10.