

Sources of Evidence

- [Filtered](#)
- [Unfiltered](#)

Filtered

- Search Engines/ Databases for Systematic Reviews
- Journal Reviews
- List of Systematic Reviews on EBP for SLPs

Search Engines/Databases for Systematic Reviews

- [Campbell](#)- an international research network that produces systematic reviews of the effects of social interventions.
- [Compendium of Clinical Practice Guidelines and Systematic Reviews](#)- ASHA's National Center for Evidence-Based Practice in Communication Disorders offers this compendium of clinical practice guidelines from around the world related to audiology and/or speech-language pathology.
- [Cochrane Database of Systematic Reviews](#)- a full-text database containing systematic reviews and protocols of the effects of health care interventions; mainly randomized controlled trials.
- [CRD](#) (Center for Reviews and Dissemination)- provides practical guidance for undertaking evidence synthesis.
- [Database of Abstracts of Reviews of Effects \(DARE\)](#)- structured abstracts of good quality systematic reviews from around the world.
- [PubMed Systematic Reviews](#) (PubMed Clinical Queries: Systematic Reviews)- combines your search term(s) with citations identified as systematic reviews, meta-analyses, reviews of clinical trials, evidence-based medicine, consensus development conferences, and guidelines.

Journal Reviews

[*Seminars in Speech and Language*](#)

[*Annual Review of Psychology*](#)

List of Reviews on EBP for SLPs

2009

Scott. "Language Outcomes of School-Aged Internationally Adopted Children: A Systematic Review of the Literature." Topics in Language Disorders,, 2009, p. 65.

2008

Cherney, LR. "Evidence-based systematic review: Effects of intensity of treatment and constraint-induced language therapy for individuals with stroke-induced aphasia." *Journal of speech, language, and hearing research*, v. 51 issue 5, 2008, p. 1282.

Cirrin, FM. "Language intervention practices for school-age children with spoken language disorders: A systematic review." *Language, speech & hearing services in schools*, v. 39 issue 1, 2008, p. S110.

Lass, NJ. "The application of evidence-based practice to nonspeech oral motor treatments." *Language, speech & hearing services in schools*, v. 39 issue 3, 2008, p. 408.

2006

Schlosser. "Use of information-seeking strategies for developing systematic reviews and engaging in evidence-based practice: the application of traditional and comprehensive pearl growing. A Review." *International Journal of Language*, v. 41 issue 5, 2006, p. 567.

Justice, LM. "Evidence-based practice, response to intervention, and the prevention of reading difficulties." *Language, Speech, and Hearing Services in Schools*, v. 37 issue 4, 2006, p. 284.

Shaneyfelt. "Instruments for evaluating education in evidence-based practice: a systematic review." *JAMA The Journal of the American Medical Association*, v. 296 issue 9, 2006, p. 1116.

Ratner, NB. "Evidence-based practice: An examination of its ramifications for the practice of speech-language pathology." *Language, Speech, and Hearing Services in Schools*, v. 37 issue 4, 2006, p. 257.

2005

Hoagwood, K. (2005). Family-based services in children's mental health: A research review and synthesis. *Journal of Child Psychology and Psychiatry*, 46, 690–713.

Johnston, J. (2005). Re: Law, Garrett and Nye (2004a). "The efficacy of treatment for children with developmental speech and language delay/disorder: A meta-analysis." *Journal of Speech-Language and Hearing Research*, 48, 1114–1120.

Steultjens, E., Dekker, J., Bouter, L., Leemrijse, C., & van den Ende, C. (2005). Evidence of the efficacy of occupational therapy in different conditions: An overview of systematic reviews. *Clinical Rehabilitation*, 19, 247–254.

2004

Dollaghan. "Evidence-based practice in communication disorders: what do we know, and when do we know it?" *Journal of Communication Disorders*, v. 37 issue 5, 2004, p. 391.

2003-2000

Meline, T. "Evidence-Based Practice in Schools Evaluating Research and Reducing Barriers." *Language, Speech, and Hearing Services in Schools*, v. 34 issue 4, 2003, p. 273.

Law, J., Garrett, Z., & Nye, C. (2003). Speech and language therapy interventions for children with primary speech and language delay or disorder. *Cochrane Database Systemic Reviews*. (3):CD004110.

Lipsey, M., & Cordray, D. (2000). Evaluation methods for social intervention. *Annual Review of Psychology*, 51, 345–375.

Unfiltered

- Search Engines/Databases for Journal Articles
- List of Journals for SLPs
- List of Journal Articles Relating Directly to EBP for SLPs

Search Engines/Databases

* extremely useful for EBP in SLP

- [AccessMedicine](#)- clinical reference library includes guidelines, images, drug information, and patient handouts.
- [ACP Journal Club](#)- value-added abstracts to research and systematic review journal articles selected according to explicit criteria from over 100 major peer-reviewed medical journals.
- *[AHRQ Evidence-Based Practice](#) - evidence reports and technical reviews from the Agency for Healthcare Research and Quality.
- *[ASHA journals](#)
- [Bandolier](#)- short evaluations of individual articles dealing with evidence-based clinical practice.
- [BioMedNet](#)- allows you to access a wide range of services for research professionals.
- [CINAHL \(Cumulative Index to Nursing and Allied Health Literature\)](#)- a bibliographic database which covers nursing and allied health literature including speech-language pathology and audiology.
- *[Clinical Evidence](#) - updated compendium of evidence on the effects of clinical interventions. Summarizes the best available evidence and the current state of knowledge based on thorough searches. Categorizes interventions as beneficial, likely beneficial, no known benefit, or harmful. Covers more than 570 conditions.
- *[Clin-eguide : Clinical Decision Support](#) - disease management, drug therapy, laboratory results, in a single resource. Provides a course of action with options.
- [Community of Science](#)- universities, corporations, societies, private institutions, government agencies, and individual researchers all use these services to find funding, promote their work, identify experts, manage resources, and collaborate with colleagues.
- [Conference Papers](#)- provides citations to papers and poster sessions presented at major scientific meetings around the world.

- [Dissertation Abstracts Online](#)- provides subject, title, and author information to dissertations accepted at an accredited institution as well as selected masters theses.
- *[DynaMed](#) - provides the evidence to help clinicians make patient care decisions.
- *[EBP-Briefs](#)- seeks to answer biggest questions SLPs face during daily activities
- [elibrary](#)- over 13 million documents from thousands of newspapers, journals, books, and encyclopedias.
- [EMBASE](#)- a bibliographic database which covers drug research including side effects and drug interactions.
- [ERIC](#)- the world's largest source of education information, from the Department of Education.
- [Essential Evidence Plus](#) - includes InfoPOEMs (summaries on recent research from a defined set of journals that address questions clinicians face using measures of symptoms, morbidity, quality of life, and mortality outcomes), EBM Guidelines, and e-Essential Evidence.
- [Free Medical Journals Site](#)- over 800 medical journals linked to this site.
- [Google Scholar](#)- search for scholarly literature, including peer-reviewed papers, theses, books, preprints, abstracts, and technical reports from broad areas of research.
- [Higher Education Abstracts](#)- a quarterly compilation of abstracts of journal articles, conference papers, research reports, and books published by Claremont Graduate University.
- [Ingenta](#)- offers the article summaries of over 25,000 publications and the full-text of over 5,400 publications from 160 publishers.
- [KnowledgeFinder Medline](#)- a service where the results are presented as a list and papers assumed most relevant are listed first.
- [OCLC FirstSearch](#)- a library subscription service that provides users online access to more than 70 databases, including OCLC WorldCat, OCLC FirstSearch Electronic Collections Online, OCLC NetFirst, OCLC ArticleFirst, OCLC PAIS International, OCLC PapersFirst, OCLC ProceedingsFirst, and OCLC Union Lists of Periodicals.
- *[OVID](#)- provides access to a variety of resources including bibliographic databases (such as MEDLINE, EMBASE and CINAHL). Offers more than 300 full text journals, other clinical information products such as Evidence Based Medicine Reviews (EBMR), and some textbooks. EBMR provides content from the Cochrane Database of Systematic Reviews and from ACP Journal Club.
- [Northern Light Special Collection](#)- an online library with over 7000 full-text journals, books, magazines, newswires, and reference sources, and includes over 25 million full-text documents.
- [ProQuest Digital Dissertations](#)- allows free access to the most current two years of citations and abstracts in the Dissertation Abstracts database.
- *[PubMed](#)- an internet interface for MEDLINE (the National Library of Medicine's bibliographic database of over 11 million references and abstracts of journal articles in life sciences).
- [REHABDATA](#)- includes research reports, books, journal articles, audiovisual materials, and organizations from the National Rehabilitation Information Center.
- [SUMSearch](#) – simultaneously searches a few free-access sources such as PubMed, NGC, Merck Index, DARE, etc. Results grouped by reviews, practice guidelines, systematic reviews, and research-based articles.
- [The Dome](#)- a information service for speech-language pathologists, audiologists, and students in the field of Communication Sciences and Disorders. Quickly identifies and

connects you to books, journal articles, dissertations, authors, grants, institutions, and web sites.

- [*TRIP Database](#) (Turning Research Into Practice)- database performs a simple search of more than 75 databases, including CDSR Abstracts, NGC, Bandolier, Evidence-Based Medicine, DARE, POEMs, etc. for access to evidence-based material as well as articles from peer-reviewed journals.
- [UpToDate](#) - the most current, extensive electronic textbook for medicine. Recommendations are based on the available evidence and the author's clinical experience. Continuously updated.

Journals

American Association for the Education of the Severely/Profoundly Handicapped

American Journal of Mental Deficiency

American Journal of Speech-Language Pathology

American Journal of Mental Retardation

Analysis and Intervention in Developmental Disabilities

Aphasiology

Applied Psycholinguistics

Applied Research in Mental Retardation

Assistive Technology

Augmentative and Alternative Communication

Australia and New Zealand Journal of Developmental Disabilities

Australia Journal of Human Communication Disorders

Behavior Modification

British Journal of Disorders of Communication

British Journal of Developmental Disabilities

British Journal of Mental Subnormality

Child & Family Behavior Therapy

Contemporary Issues in Communication Science and Disorders

Education and Training in Mental Retardation

Education and Training of the Mentally Retarded

Education and Treatment of Children

European Journal of Communication

European Journal of Disorders of Communication

Exceptional Children

Exceptionality

International Journal of Language and Communication Disorders

International Journal of Speech-language Pathology

Journal of Applied Behavior Analysis

Journal of the Association for Persons with Severe Handicaps

Journal of the Association for the Severely Handicapped

Journal of Autism and Childhood Schizophrenia

Journal of Autism and Developmental Disorders

Journal of Behavioral Education

Journal of Childhood Communication Disorders

Journal of Communication Disorders

Journal of Experimental Child Psychology

Journal of Fluency Disorders

Journal of Intellectual Disability Research

Journal of Medical Speech-language Pathology

Journal of Mental Deficiency Research

Journal of Psycholinguistic Research

Journal of Rehabilitation Research & Development

Journal of School Psychology

Journal of Special Education

Journal of Special Education Technology
Journal of Speech and Hearing Disorders
Journal of Speech and Hearing Research
Journal of Speech, Language, and Hearing Research
Language, Speech, and Hearing Services in Schools
Mental Handicap Research
Mental Retardation
Psychology in Schools
Remedial and Special Education
Research in Developmental Disabilities
Sign Language Studies
Speech-Language Pathology and Communication Disorders
Topics in Early Childhood Special Education
Topics in Language Disorders
Journal Articles On EBP for SLPs

2009

Dunst. "Using research evidence to inform and evaluate early childhood intervention practices." *Topics in Early Childhood Special Education*, v. 29 issue 1, 2009, p. 40.

O'Connor. "The barriers perceived to prevent the successful implementation of evidence-based practice by speech and language therapists." *International Journal of Language*, 2009, p. 1.

Frymark, T.; Hammond, CS. "Evidence-based practice and speech-language pathology." *Journal of Rehabilitation Research & Development*, v. 46 issue 2, 2009, p. ix-xii.

Kristen L Alverson, "Evidence-based practice in early training of speech-language pathologists" (January 1, 2009). *ETD Collection for Wayne State University*. Paper AAI1462232.

<http://digitalcommons.wayne.edu/dissertations/AAI1462232>

2008

Brackenbury T, Burrough E, Hewitt L. "A qualitative examination of current guidelines for evidence-based practice in child language intervention." *Lang Speech Hear Serv Sch* 2008; 39:78–88

Tyler. "What Works: Evidence-Based Intervention for Children with Speech Sound Disorders." *Seminars in Speech and Language*, v. 29 issue 4, 2008, p. 320.

Schuele, CM. "Phonological awareness intervention: Beyond the basics." *Language, speech & hearing services in schools*, v. 39 issue 1, 2008, p. 3.

Gillam. "Teaching graduate students to make evidence-based intervention decisions: Application of a seven-step process within an authentic learning context." *Topics in Language Disorders*, 2008, p. 212.

Ruscello, DM. "Nonspeech oral motor treatment issues related to children with developmental speech sound disorders." *Language, speech & hearing services in schools*, v. 39 issue 3, 2008, p. 380.

Lof, GL. "A nationwide survey of nonspeech oral motor exercise use: implications for evidence-based practice." *Language, speech & hearing services in schools*, v. 39 issue 3, 2008, p. 392.

2007

Dodd B. "Evidence-based practice and speech-language pathology: strengths, weaknesses, opportunities and threats." *Folia Phoniatr Logop* 2007; 59: 118–129.

Nail-Chiwetalu, B. "An assessment of the information-seeking abilities and needs of practicing speech-language pathologists." *Journal of the Medical Library Association*, v. 95 issue 2, 2007, p. 183.

Kovarsky, D. "A missing voice in the discourse of evidence-based practice." *Topics in Language Disorders*, v. 27 issue 1, 2007, p. 50.

Schlosser. "Asking well-built questions for evidence-based practice in augmentative and alternative communication." *Journal of Communication Disorders*, v. 40 issue 3, 2007, p. 225.

2006

Gillam, S., & Gillam, R. (2006). Making evidence-based decisions about child intervention in schools. *Language, Speech, and Hearing Services in Schools*, 37, 304–315.

Nail-Chiwetalu, BJ. "Information literacy for speech-language pathologists: A key to evidence-based practice." *Language, Speech, and Hearing Services in Schools*, v. 37 issue 3, 2006, p. 157.

Johnson, CJ. "Getting started in evidence-based practice for childhood speech-language disorders." *American Journal of Speech-Language Pathology*, v. 15 issue 1, 2006, p. 20.

Greenwald. "Teaching Research Methods in Communication Disorders: A Problem-Based Learning Approach." *Communication Disorders Quarterly*, v. 27 issue 3, 2006, p. 173.

2005

Zipoli, R., & Kennedy, M. (2005). Evidence-based practice among speech-language pathologists: Attitudes, utilization, and barriers. *American Journal of Speech-Language Pathology*, 14, 208–220.

American Speech-Language-Hearing Association. (2005). Background information and standards and implementation for the certificate of clinical competence in speech-language pathology. Available at <http://www.asha.org/members/deskrefjournals/deskref/default>

Evidence-Based Intervention Work Group. (2005). Theories of change and adoption of innovations: The evolving evidence-based intervention and practice movement in school psychology. *Psychology in the Schools*, 42, 475–494.

Hargrove, P., Busch, C., Lund, B., & Griffer, M. (2005, November). Evidence-based practice: It's not just the evidence. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, San Diego, CA.

Harris, K. (2005). Research in special education: Scientific methods and evidence-based practices. *Exceptional Children*, 71, 137–148.

Deane, K., Whurr, R., Playford, E., Ben-Schlomo, Y., & Clarke, C. (2005). Speech and language therapy for dysarthria in Parkinsons disease: A comparison of techniques. *The Cochrane Library*, 4.

Bernstein Ratner, N. (2005). Evidence-based practice in stuttering: Some questions to consider. *Journal of Fluency Disorders*, 30, 163–188.

Odom, SL. "Research in Special Education: Scientific Methods and Evidence-Based Practices." *Exceptional Children*, v. 71 issue 2, 2005, p. 137.

2004-1991

Law, J. (2004). The implications of different approaches to evaluating intervention: Evidence from the study of language delay/disorder. *Folia phoniatrica et logopaedica*, 56, 199–219.

Justice, L. M., & Fey, M. E. (2004, Sept. 21). Evidence-based practice in schools: Integrating craft and theory with science and data. *The ASHA Leader*, pp. 4–5, 30–32.

Lubinski, R. (2003). Revisiting the professional doctorate in medical speech-language pathology. *Journal of Medical Speech-Language Pathology*, 11(4), 14–18.

Justice, L., & Pullen, P. (2003). Promising interventions for promoting emergent literacy skills: Three evidence-based approaches. *Topics in Early Childhood Special Education*, 23, 99–113.

Apel, K., & Self, T. (2003, Sept. 9). The marriage of research and clinical services. *The ASHA Leader*, pp. 6–8.

Berliner, D. (2002). Educational research: The hardest science of all. *Educational Researchers*, 31, 18–20.

Thomas, C., & Howell, P. (2001). Assessing efficacy of stuttering treatments. *Journal of Fluency Disorders*, 26, 311–333.

Hughes, J. (2000). The essential role of theory in the science of treating children: Beyond empirically supported treatments. *Journal of School Psychology*, 38, 301–330.

Ellis Weismer, S. (1991). Child language intervention: Research issues on the horizon. In J. Miller (Ed.), *Research on child language disorders* (pp. 233–241). Austin, TX: Pro-Ed.