

Prescott Memorial Library
Louisiana Tech University

Speech Pathology and Audiology Research Guide



This is a general guide for locating books, journal articles, and government information on this topic. Please contact the librarian at the end of the document if you need further assistance or drop by the reference desk to ask for help at any time.

Searching for materials begins with effective keywords on your topic. Whether you are using the Prescott Memorial Library catalog, an article index or on the Web, some useful terms are:

Library of Congress Subjects:

speech therapists, speech disorders (select from multiple subcategories), aphasia, articulation disorders, mutism, stuttering, voice disorders, speech therapy (select from multiple subcategories), speech pathology, communicative disorders, language disorders, deaf, deafness

General Keywords:

speech-language pathology; speech therapy; communication sciences and disorders; speech and language development; phonology; morphology; semantics; syntax; pragmatics; voice; fluency; swallowing; children; families; students; speech-language professionals; speech and language research

Condition-specific Disorders:

stuttering, hearing loss, aphasia, childhood language delays, articulation delays, phonological delays, laryngectomy

Condition-specific Therapies:

language therapy, articulation therapy, phonological therapy, plastic surgery to repair cleft palate, alaryngeal speech rehabilitation, passy muir valves, hearing aids, foreign accent modification

Note: Some indexes used a “controlled vocabulary,” and it is best to use those terms when searching for information. . . For example, MeSH (Medical Subject Headings) are used when searching PubMed or Medline.

Finding Books in the Library Catalog

The most efficient way to find books related to your research is to search the Prescott Memorial Library Catalog using keywords or subjects such as those in the lists above. If the list of book titles seems to be on the topic you want, look for additional titles using the blue links on the side of the screen or in the “Details” record.

If you prefer to just browse the shelves, you can locate books in our circulating and reference areas in the following call number ranges:

5th Floor
BF 455 Psycholinguistics

6th Floor

HV 2350-2990.5 Deaf

7th Floor

LB 1139 L3 Child Study, Language

LB 3453 Defective Hearing

LB 3454 Speech Defect, Speech Therapy

LC 3950-4827 Special Education

8th Floor

QM 251-265 Organs of Respiration & Voice

QM 507 Human Anatomy, Ear

QP 306 Voice and Speech, Larynx

QP 399 Physiology, Language

9th Floor

QP 460-471 Hearing, Physiological Acoustics

P 1-1091 Philology, Linguistics

RA 772N7 Public Health Noises

RC 423-429 Speech & Language Disorders

RD 521-531 Head and Neck Surgery

RF 286-320 Audiology, Hearing Disorders, Deafness

RF 510-538 Diseases of the Larynx, Vocal Cords, Epiglottis & Trachea

RF 540 Laryngology, Rehabilitation

RJ 496.S7 Diseases of Children, Speech Disorders

Reference Books

Corsini encyclopedia of psychology and behavioral science, the Vol. 1-4

Craighead, W. Edward. (located in NetLibrary)

Encyclopedia of psychology

Corsini, Raymond J. BF31 .E52 1994

MIT encyclopedia of communication disorders, the

Kent, Raymond D. RC423 .M56 2004

Terminology of communication disorders : speech-language-hearing

Nicolosi, Lucille. RC423 .N52 2004

Electronic Books

We have a growing number of books available in electronic format which means they are read from your computer screen and their pages can be reproduced from your computer printer. Two companies that offer a nice collection of science-related books are:

Knovel - books are searchable by title and subject; also offers a number of good, technical Reference books; pages are PDF friendly allowing the user to print whole chapters at one time

NetLibrary - books are searchable in the library catalog as well as the supplier's site; over 60,000 in the collection with a number of handy Reference tools

Finding Articles in Journals

Unless you know the title of an article or journal for your research, you will use the online indexes to locate scholarly journal articles. Some of the articles are available in full-text format, so that you can view them and print them while at your computer. Some of the articles will be found in our print journals located on the 3rd floor, and you will use the "Search the Tech Catalog" link to get the call number so you can find the journal and make a copy of the article.

Keep in mind that we do not have access to all of the articles listed. However, if you find a citation that sounds perfect for your research paper and it is not available through the library, consider using the InterLibrary Loan option located under "Library Services" from the library homepage.

Online Article Indexes

To find **online citations** and some full text articles on your topic: 1) click *Find: Articles* on the homepage, then 2) click *Indexes & Databases* button to see an entire list of the library's indexes and databases. Recommended Indexes are listed below:

Academic Search Complete

Provides full text for more than 3,430 scholarly publications covering academic areas of study including social sciences, humanities, education, computer sciences, engineering, language and linguistics, arts & literature, medical sciences, and ethnic studies. This database is updated daily.

Alt-HealthWatch

This database focuses on the many perspectives of complementary, holistic and integrated approaches to health care and wellness. It offers libraries full-text articles from more than 170 international peer-reviewed and professional journals, magazines, and other sources.

CINAHL Plus (1982 - Current)

Provides access to nursing and allied health literature and information, including such disciplines as physical therapy, occupational therapy, speech-language pathology, consumer health, alternative therapies, and health sciences librarianship. Updated monthly.

ERIC (1966 - Current)

Sponsored by the U.S. Department of Education, it consists of over 900,000 citations from journals, reports, and other sources spanning the entire field of education and related areas. Updated monthly.

Health Source

This database covers many consumer health topics involving the medical sciences, food sciences and nutrition, childcare, sports medicine and general health. It features searchable full-text for over 190 journals including Consumer Reports on Health and Men's Health, as well as abstracts and indexing for over 205 general health, nutrition and professional health care publications.

MEDLINE / MEDLINE Full Text (1966 - Current)

International index for medical literature, produced by the National Library of Medicine. Addresses all aspects of medicine and health care and offers citations from nearly 4,000 journals, books and book chapters, research and other sources.

PsycINFO / Psychology & Behavioral Sciences Collection (1967 - Current)

Covers the literature of psychology and related disciplines from an extensive collection of journals, books, book chapters, and dissertations. Updated weekly.

PloS (Public Library of Science)

Collection of peer-reviewed, open-access scientific and medical journals that include original research as well as timely feature articles.

PubMed (1966 - Current)

PubMed provides free, worldwide access to MEDLINE. It also contains links to the full-text versions of articles at participating publishers' Web sites and access to PREMEDLINE basic citation information and abstracts before full records are prepared and added to MEDLINE. New records are added to PREMEDLINE daily.

Online Reference Sources

Additional links to resources are located under the "Biological Sciences" and "Health Sciences" subject headings.

Printed Indexes

Paper indexes can be helpful in locating retrospective information, since many online indexes generally cover the years from 1975 to current. The following indexes are located on the main floor in our Reference Book collection:

Cumulative indexes of the Journals of the America Speech and Hearing Association
(1936-1961) RC423.A1 C85P

DSH Abstracts v.1(1960)-v.25(1985) RF1 .D45

Index to speech, language and hearing, journal titles (1954-78) RC423 .I52P

Psychological abstracts (print version of PsycInfo), v.1(1927)-v.82(1995), Z 7203 .P65P

Finding Information on the WWW

Organizations and their Websites

[Academy Of Aphasia \[AA\]](http://www.academyofaphasia.org)

<http://www.academyofaphasia.org>

[Academy Of Rehabilitative Audiology \[ARA\]](http://www.audrehab.org)

<http://www.audrehab.org>

[American Academy of Audiology](http://www.audiology.org)

<http://www.audiology.org>

[American Auditory Society \[AAS\]](http://www.amauditorysoc.org)

<http://www.amauditorysoc.org>

[American Institute For Stuttering Treatment And Professional Training](http://www.stutteringtreatment.org)

<http://www.stutteringtreatment.org>

[American Speech-Language-Hearing Association](http://www.asha.org/default.htm)

<http://www.asha.org/default.htm>

[Association for Research in Otolaryngology](http://www.aro.org/)

<http://www.aro.org/>

[Association Of Late-Deafened Adults \[ALDA\]](http://www.alda.org)

<http://www.alda.org>

[Children Of Deaf Adults \[CODA\]](http://www.coda-international.org)

<http://www.coda-international.org>

[Council of Academic Programs in Communication Sciences and Disorders](http://www.capcsd.org)

<http://www.capcsd.org>

[National Aphasia Association \[NAA\]](http://www.aphasia.org)

<http://www.aphasia.org>

[National Hearing Conservation Association \(NHCA\)](http://www.hearingconservation.org)

<http://www.hearingconservation.org>

[National Student Speech Language Hearing Association \[NSSLHA\]](http://www.nsslha.org)

<http://www.nsslha.org>

[Society For Research In Child Development](http://www.srcd.org)

<http://www.srcd.org>

[Stuttering Foundation of America](http://www.stutterhelp.org)

<http://www.stutterhelp.org>

Government Resources

[Agency for Healthcare Research and Quality](http://www.ahrq.gov/) (<http://www.ahrq.gov/>)

AHRQ's mission includes both translating research findings into better patient care and providing policymakers and other health care leaders with information needed to make critical health care decisions.

[Combined Health Information Database](http://chid.nih.gov/) (CHID) (<http://chid.nih.gov/>)

CHID is a bibliographic database produced by Federal health-related agencies. It provides titles, abstracts, and availability information for health information and health education resources. 12 major topical areas are covered, each of which can be searched separately.

[MEDLINEplus: Speech and Communication Disorders](http://www.nlm.nih.gov/medlineplus/speechandcommunicationdisorders.html)

(<http://www.nlm.nih.gov/medlineplus/speechandcommunicationdisorders.html>)

Categories on this page include: overviews, diagnosis/symptoms, rehabilitation/recovery, treatment, clinical trials, specific conditions/aspects, overviews, organizations, statistics, specific populations, etc. There are also links to five related MEDLINEplus pages (aphasia, hearing disorders and deafness, learning disorders, stuttering, voice disorders, brain and nervous system, mouth and teeth, symptoms) as well as a preformulated MEDLINE search retrieving recent article citations from the medical literature.

[National Institute on Deafness and Other Communication Disorders, National Institutes of Health](http://www.nidcd.nih.gov/)

(<http://www.nidcd.nih.gov/>)

Information on Hearing, Ear Infections, and Deafness, Balance, Smell and Taste, Voice, Speech, and Language.

[Office of Special Education and Rehabilitative Services, U.S. Department of Education](http://www.ed.gov/about/offices/list/ose/index.html)

(<http://www.ed.gov/about/offices/list/ose/index.html>)

Provides a gateway to the [Disability Statistics Center](#).

Informational Websites

[Audiology Information Network](http://www.audiologyinfo.com) (<http://www.audiologyinfo.com>)

[Boystown National Research Hospital](http://www.boystownhospital.org/research/index.asp). (<http://www.boystownhospital.org/research/index.asp>)

BTNRH is recognized internationally as a leader in communication disorders research, as well as a referral center for children with problems such as ear, hearing and balance disorders, cleft lip and palate and speech/voice problems.

[Caroline Bowen's Speech-Language \(SLP\) "Start Page"](http://www.speech-language-therapy.com/slp-eureka.htm) (<http://www.speech-language-therapy.com/slp-eureka.htm>)

A carefully selected compilation of essential links for speech-language pathology consumers, students and professionals <

[Dysphagia Resource Center](http://www.dysphagia.com/) (<http://www.dysphagia.com/>)

Includes tutorials, case studies and lists of organizations and conferences on swallowing disorders.

[Hardin MD : Speech Pathology / Speech Therapy / SLP](http://www.lib.uiowa.edu/hardin/md/speech.html)

(<http://www.lib.uiowa.edu/hardin/md/speech.html>)

Links to small, medium and large SPL directory sites as well as sites containing SPL-related images

[Net Connections for Communication Disorders and Sciences](http://www.mnsu.edu/comdis/kuster2/welcome.html)

(<http://www.mnsu.edu/comdis/kuster2/welcome.html>)

Metaguide to net resources on communication disorders, for professionals and students in the fields of speech-language pathology, audiology, speech science, persons with communication disabilities or differences and their support persons <

[NTID and Deaf Studies Guides](http://library.rit.edu/pubs/guides/ntidmenu.html) (<http://library.rit.edu/pubs/guides/ntidmenu.html>)

A well-organized collection of materials in the Rochester Institute of Technology library. You can use this information to search for similar materials in our library collection.

[REHABDATA](http://www.naric.com/research/) (<http://www.naric.com/research/>)

REHABDATA is produced by the National Rehabilitation Information Center. "The main file, 1997-present, describes over 12,000 documents covering physical, mental, and psychiatric disabilities, independent living, vocational rehabilitation, special education, assistive technology, law, employment, and other issues as they relate to people with disabilities."

[Speech Language Pathology / Speech Therapy Resources](http://www.herring.org/speech.html) (<http://www.herring.org/speech.html>)

Speech Language Pathology / Therapy - Sandy & Liz Herring have compiled this list of resources intended for SLP's as well as parents and their families

If you need additional help, please contact:

Rebecca Brantley, ANS Liaison Librarian

Office Contact Info: 257-2992 or brantley@library.latech.edu

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