



# Communication Sciences & Disorders

## Major Databases for Communication Sciences & Disorders

All databases are available from Milner Library's homepage unless an URL is given. The library's homepage can be accessed at <http://www.library.ilstu.edu>. Click on *find article on your topic* to make your selection. Please note that no single database provides complete coverage for PAS. Databases not listed may also be helpful. Contact a librarian for further assistance.

- **Cumulative Index to Nursing & Allied Health (CINAHL).** Indexes many of the PAS journals
- **Communication and Mass Media Complete.** Indexes journals in the fields of communication and mass media
- **Current Contents.** Provides access to the tables of contents and bibliographic data from current issues of scholarly journals, including PAS journals. Indexes journal articles, reviews, meeting abstracts, editorials, etc from 1994 to present. Updated weekly
- **Health Source: Nursing/Academic Edition.** Academic/professional health database covering over 450 scholarly full-text nursing and PAS journals and reference books. Provides citations, abstracts, and some full text
- **Medline.\*** The primary database indexing medical journals. Also available on the Internet via <http://www.PubMed.gov> or from the library's homepage.
- **ERIC.** Covers research documents, journal articles and technical reports related to the field of education
- **PsycINFO.** The psychology literature includes information on some aspects of PAS.
- **PubMed.\*** A medical database which includes references from Medline. Available on the Internet from <http://www.PubMed.gov> or from the library's home page.
- **Sociological Abstracts.** Indexes journal articles in sociology and related fields
- **Article First (OCLC).** Covers more than 12,000 journals in many different subject areas. Some sources are available in full text
- **Academic Search Premier (EBSCO).** Indexes more than 1,250 journals in many different subject areas. Some articles are available in full text

\*Medline is included in the PubMed database. If you access PubMed via Milner Library's list of databases the *Find it* option will appear on your references. This feature will indicate where, or if, Milner Library has the source. Click on *find article on your topic* and search for PubMed in the list of databases found under *Databases by title*.

## **Major Journals**

Journals noted as being available in full text are only accessible to faculty, staff and students at Illinois State University. Databases can be accessed by clicking on *find articles on your topic* from Milner Library's homepage, [www.library.ilstu.edu](http://www.library.ilstu.edu). Note that some of the full text articles are not actual PDF page images, but rather simple text files striped of accompanying graphics. Articles from some of the titles are available online only after an embargo period of 6-12 months following date of publication. Please contact the author of this guide if you are aware of additions to this list or mistakes therein.

- Acta Oto-Laryngologica*** RF1 .A22  
Also available in full text, 1998 to 1 year ago, from the database *Health Source: Nursing/Academic Edition*
- American Journal of Audiology*** RF 286 .J54  
Also available in full text, 6/01/2000 to present, from the databases *Academic Search Premier* and *Health Source: Nursing/Academic Edition*.
- American Journal of Otolaryngology*** RF 1 .A4
- American Journal of Speech-Language Pathology*** RC 423 .A1A44  
Also available in full text, 2/01 to present, from the databases *Academic Search Premier* and *Health Source: Nursing/Academic Edition*
- Annals of Otology Rhinology & Laryngology*** RF 1 .A55  
Also available in full text, 2002 to present, from the databases *Academic Search Premier* and *Health Source: Nursing/Academic Edition*
- Archives of Otolaryngology - Head & Neck Surgery*** RF 1 .A701  
Also available full text, 1994-1999, from the databases *Academic Search Premier* and *Health Source: Nursing/Academic Edition*
- ASHA: A Journal of the American Speech Language and Hearing Association*** RC 423 .A1A2  
Published from March 1979-1999. Continues as *ASHA Leader*. Also available in full text, 1991-1999, from the databases *Academic Search Premier* and *Health Source: Nursing/Academic Edition*
- ASHA Leader*** RC 423 .A1A25  
Also available in full text, 2000 to the present, from the databases *Academic Search Premier* and *Health Source: Nursing/Academic Edition*
- Asia Pacific Journal of Speech, Language and Hearing*** RC 423 .A1A85
- Audiology: Official Organ of the International Society of Audiology*** (until 1995) RF 290 .I5301  
Also available in full text, 2000-2001, from the database *Health Source: Nursing/Academic Edition*
- Augmentative & Alternative Communication*** RC 423 .A1A93  
Also available in full text, 3/00 to 1 year ago, from *Health Source: Nursing/Academic Edition*
- Brain & Language*** RC 423 .A1B68
- British Journal of Audiology*** RF 290 .S601
- Cleft Palate-Craniofacial Journal*** RD 525 .C5501

**Communication Disorders Quarterly** RJ 496 .C67J6802  
 Also available in full text, 2002 to the present, from the database *Academic Search Premier*

**Dysphagia** RC 815.2 .D86

**Ear & Hearing** RF 290 .E37

**Ear, Nose & Throat Journal** (until 1998) RF 1 .E2  
 Also available in full text, 7/1994 to present, from the databases *Academic Search Premier* and *Health Source: Nursing/Academic Edition*

**European Journal of Disorders of Communication** (1992-97) RC 423 B7501

**Folia Phoniatica et Logopaedica** RC 423 .F601

**Hearing Loss** *online only*  
 Only available in full text, from 2002 to present, from the *Health Source: Consumer Edition* database

**International Journal of Audiology** RF 286 .I58  
 Available in full text, 2002 to present

**International Journal of Language Communication Disorders** RC 423 .B7501  
 Also available in full text, 9/98 to 1 year ago, in *Academic Search Premier*. Available in full text, 9/98 to present, in the database *Health Source: Nursing/Academic Edition*

**Journal of Communication Disorders** RC 423 .J6  
 Also available in full text, 1999 to present, from the database *Collections Online*.

**Journal of Educational Audiology**  
 Library's subscription will begin in 2007

**Journal of Fluency Disorders** RC 423 .A1J66

**Journal of Medical Speech-Language Pathology** RC423 .A1J68

**Journal of Multilingual Communication Disorders** *online only*  
 Only available in full text, 7/03 to 1 year ago, from the database *Communication and Mass Media Complete*

**Journal of Otolaryngology** RF1 .J6801

**Journal of Speech & Hearing Research** (until 1996) RC 423 .J7  
 Available in full text, 2/1992 to 4/1997, from the databases *Academic Search Premier* and *Health Source: Nursing/Academic Edition*

**Journal of Speech, Language & Hearing Research** RC 423 .J701  
 Available in full text on several databases including *Academic Search Premier*, *Health Source: Nursing/Academic Edition*, *Periodical Abstracts* and *Wilson Select Full Text Plus*

**Journal of Speech-Language Pathology & Audiology** RC 423 .H8201

**Journal of the Academy of Rehabilitative Audiology** RF 297 .A25A2

**Journal of the American Academy of Audiology** RF 286 .J68  
 Also available in full text, 2000 to present, in the database *Health Source: Nursing/Academic Edition*

**Journal of Voice** MT 821 .J68

**Language and Speech** *online only*  
 Only available online, 1959 to present, from the database *Communication and Mass Media Complete*

<b><i>Language, Speech, and Hearing Services in Schools</i></b>	LC 3950 .L201
Also available in full text, 1999 to present, in the database <i>Wilson Select Full Text Plus</i> and from 7/1998 to present in the databases <i>Academic Search Premier</i>	
<b><i>Laryngoscope</i></b>	RF 1 .L37
<b><i>NSSLHA Journal</i></b>	RF 290 .N3702
<b><i>Otolaryngology – Head and Neck Surgery</i></b>	RF1 .08702
<b><i>Phonetica</i></b>	P 215 .P53
Also available in full text, 1997 to present, in the database <i>Electronic Collections Online</i> <i>online only</i>	
<b><i>Scandinavian Audiology</i></b>	
Only available in full text online, 1998-2001, from the database <i>Academic Search Premier</i> . Continues as <i>International Journal of Audiology</i>	
<b><i>Seminars in Hearing</i></b>	RF 290 .S45
<b><i>Seminars in Speech &amp; Language</i></b>	RC 423 .S452
<b><i>Topics in Language Disorders</i></b>	RC 423 .A1T66
Also available in full text, 2/1998 to present, in the databases <i>Academic Search Premier</i> and <i>Health Source: Nursing/Academic Edition</i>	
<b><i>Trends in Amplification</i></b>	RF 300 .T74

## **Major Reference Works:**

Reference books are located on the main floor, floor two, of Milner Library.

<b><i>Atlas of Ear, Nose and Throat Disorders</i></b>	Ref. RF 46.5 .G84
<b><i>Atlas of Laryngoscopy</i></b>	Ref. RF 514 .S28
<b><i>Atlas of Otoscopy</i></b>	Ref. RF 123 .P85
<b><i>Atlas of Pediatric Otolaryngology</i></b>	Ref. RF 47 .C4 A85
<b><i>Audiologists' Desk Reference</i>, vol. 1 &amp; 2</b>	Ref. RF 294 .H32
<b><i>Ballenger's Otorhinolaryngology Head and Neck Surgery</i></b>	Ref. RF 46 .D59
<b><i>Color Atlas of Ear Disease</i></b>	Ref. RF 145 .C48
<b><i>Comprehensive Dictionary of Audiology: Illustrated</i></b>	Ref. RF 291 .S73
<b><i>Concise Encyclopedia of Language Pathology</i></b>	Ref. RC 423 .C656
<b><i>Diagnosis and Treatment of Voice Disorders</i></b>	Ref. RF 510 .D53
<b><i>Dictionary of Communication Disorders</i></b>	Ref. RC 423 .M597
<b><i>Diseases of the Larynx</i></b>	Ref. RF 510 .D56
<b><i>The Encyclopedia of Deafness and Hearing Disorders</i></b>	RF 290 .T93
<b><i>Handbook of Clinical Audiology</i></b>	RF 290 .H36
<b><i>Handbook of Neurological Speech and Language Disorders</i></b>	Ref. RC 423 .H3263
<b><i>Hegde's Pocket Guide to Assessment in Speech-Language Pathology</i></b>	Ref. RC 423 .H38286
<b><i>Hegde's Pocket Guide to Treatment in Speech-Language Pathology</i></b>	Ref. RC 423 .H38288
<b><i>How to Prepare for the Praxis Examination in Audiology</i></b>	Ref. RF 291.3 .P39
<b><i>Iowa Head and Neck Protocols: Surgery, Nursing and Speech Pathology</i></b>	Ref. RF 58 .I59
<b><i>MIT Encyclopedia of Communication Disorders</i></b>	Ref. RC 423 .M56
<b><i>Otologic Surgery</i></b>	Ref. RF 126 .O87
<b><i>Paediatric Audiological Medicine</i></b>	Ref. RF 122.5 .C4 P34
<b><i>Quick Reference to Speech-Language Pathology</i></b>	Ref. RC 423 .P665
<b><i>Singular's Illustrated Dictionary of Audiology</i></b>	Ref. RF 290 .M464

<i>Singular's Illustrated Dictionary of Speech-Language Pathology</i>	Ref. RC 423 .S533
<i>Sourcebook for Medical Speech Pathology</i>	Ref. RC 423 .G64
<i>Strategies for Selecting and Verifying Hearing Aid Fittings</i>	Ref. RF 300 .S76
<i>Syndrome Identification for Audiology</i>	Ref. RC 69 .S478
<i>Syndrome Identification for Speech-Language Pathology</i>	Ref. RC 69 .S48
<i>Terminology of Communication Disorders: Speech-Language-Hearing</i>	Ref. RC 423 .N52
<i>Textbook of Audiological Medicine: Clinical Aspects of Hearing and Balance</i>	Ref. RF 290 .T49

## **Videos**

The following videos are available from the Media Resource Center on floor 6 of Milner Library.

<i>Animations for Introduction to Sound</i>	1995. VC 97 0288
Created to show, in slow motion, events in acoustics that occur rapidly over time	
<i>Aural-Oral and Sign Options for Hearing Families in Early Home Programming</i>	1995. VHS 1171
Discusses speech, hearing, and speechreading. Demonstrates the use of these techniques in several families with hearing impaired children. Stresses early diagnosis of hearing impairment and home intervention with appropriate resources and training for parents.	
<i>Automatic Speech Recognition</i>	1993. VC 94 0019
Describes advantages and applications of speech recognition; speech recognition technology: signal processing, recognition search, speech modeling, languages modeling and understanding; and includes demonstrations of speech technologies.	
<i>Basic Mental Status Exam</i>	1997. VHS 0210
This program evaluates language and thought patterns.	
<i>Caring for Individuals with Cognitive and Sensory Challenges</i>	2003. VHS 1865
Discusses common causes and symptoms of hearing loss. Describes how impaired awareness, memory, mood, and judgment affect care for persons with conditions such as Alzheimer's disease, multi-infarct dementia, and post-traumatic brain injury.	
<i>Crossing the Silence Barrier</i>	1991. VHS 1040
Examines technological and medical advances which are allowing the deaf to experience the hearing world, including video telephones and speech recognition techniques.	
<i>Communicating With the Hearing Impaired</i>	1989. VC 93 0095
Provides an understanding of the nature of American sign language and Sufficient vocabulary to permit reasonable communication with the hearing impaired.	
<i>Discovering Cued Speech</i>	2000. VHS 1371
Describes the simplicity of cued speech. Cued speech provides cued phonemes, cued hearing, cued speechreading and cued languages for communication, language acquisition and literacy.	
<i>Early Socialization: From Birth to Age Two</i>	1999. VHS 0386
This program clinically tracks the social development of two young children, Max and Ellie. Video footage taken during their first 24 months demonstrates their progress from awareness and bonding; to communication by vocalization, facial expression, body language, and speech.	

- Hearing*** 1987. VHS 1007  
Examines the methods of communication for the hearing impaired, how they learn to communicate and the role of surgery in future treatment of hearing disorders.
- Human Speech. Articulation*** 2002. DVD 1186  
Uses digitally-enhanced images from MRI and cinefluoroscopy with 3D animation to create a visual description of human articulation. Excerpts taken from the singer's voice, vocal tract, resonance and physiological aspects of speech including normal speech articulation.
- Human Speech. Source/Filter Theory*** 2002. DVD 1187  
Uses 3D animation to guide the viewer through the principles of the source-filter theory and offer a visualization of the relationship between physical voice production and the spectrum of partials. This presentation allows the viewer to see the anatomical and physiological aspects of the voice as well as a visual interpretation of the resulting sound. Features an introduction to the anatomy of the voice—the source and the filter are discussed together and separately.
- Human Voice: Exploring Vocal Paralanguage*** 1993. VC 94 0105  
Explores the power, dimensions, and facets of the human voice.
- In the Land of the Deaf*** 1992. VC 96 0026  
Documentary explores deaf life and culture in France, and the growing controversy involving “curing” deafness. Includes portraits of a charismatic sign language teacher and a woman treated as mentally ill because her hearing problem was misdiagnosed.
- Inside Information: The Brain and How it Works*** 2005. DVD 1860  
Explains how the brain processes information. Covers the latest research on the human brain: our knowledge of brain processes; how individual parts of the brain work; the brain's use of pattern recognition; and experiments with computer analogs.
- Language*** 1989. VC 97 0074  
Examines the uniqueness of human language, the development of language, language and the brain, and language and different cultures.
- Mosby's Physical Examination Video Series*** 1994-1995. VC 99 3097  
Sections of this series focus on examining the neurological system including mental status, speech, and cranial nerves. Also covered is an overview of the head and neck including eyes, ears, nose, mouth, and pharynx.
- Now Hear This*** 1994. VHS 2067  
Explores the dual purpose of the ears: hearing and maintaining balance. Illustrates the anatomical structures of the ears, explaining how they sense vibrations in the air and transmit them to the brain, preserving directional information. Considers how speech is created by the vocal cords.
- Perseveration: Its Clinical Relevance and Management*** 1995. VC 99 0298  
Bayles and Helm-Estabrooks introduce recent studies which have quantified the frequency of perseveration in normal aging and in different types of brain damage. They discuss general treatment strategies for reducing perseveration and specific strategies for managing specific forms of perseveration.
- Smooth Talking Program*** 2002. VHS 1704  
This program was developed to provide comprehensive information for preventing or treating developmental fluency disorders, including both stuttering and cluttering.

***Techniques for Visualizing the Larynx and Velopharynx During Speech*** 1994. VC 95 0122

Dr. Michael Karnel discusses imaging speech production which involves use of endoscopic and/or fluoroscopic techniques with video recording equipment in order to observe movements of structures important to speech production but not otherwise visible during speech production.

***Understanding Hearing Loss*** 2003. DVD 1205

This program explains sound, hearing, hearing loss, and the relationship between listening to speech and the different kinds of hearing loss. It includes realistic simulations of what speech sounds like with different kinds of hearing loss, and useful hints on improving communication.

***Unlocking Language*** 1999. VHS 0962

A diverse group of experts – an evolutionary linguist, a neurologist, a geneticist, a neuropsychologist, a developmental cognitive neuroscientist, and an Oxford professor of communication - discuss the birth, development, and transmission of language.

## **Significant Web Sites**

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

- Conventions
- Professional resources
- News
- Student research resources
- Scope of Practice document
- Career information

***American Speech-Language-Hearing Association – ASHA.*** ([www.asha.org](http://www.asha.org))

- Information for professionals, PAS students, and the public
- Conference Information
- Ongoing peer review opportunities for position statements, technical reports, etc
- New of interest to the PAS community
- Updates on legislative action
- Professional resources
- Grants and funding sources
- Provides an online desk reference. This reference mirror the print version of the four volume desk reference
  - Volume 1
    - Cardinal documents of the Association
  - Volume 2
    - Audiology
  - Volume 3
    - Speech-Language pathology
  - Volume 4
    - Audiology and Speech-Language pathology
- Information on financial aid, the Praxis exam, and careers in Audiology and Speech-pathology

**American Tinnitus Association** ([www.ata.org](http://www.ata.org))

- Research projects and grants
- Product catalog
- Online courses offering CEU's or CME's

**Audiology Forum: Video Otoscopy.** ([www.rcsullivan.com/www/ears.htm](http://www.rcsullivan.com/www/ears.htm))

- An atlas of clinical video otoscopy images categorically arranged by site of lesion and pathology

**Augmentative and Alternative Communication (AAC) Connecting Young Kids (YAACK).**

(<http://aac.unl.edu/yaack/toc.html>)

- AAC devices and systems and specific products
- Tips on advancing communicative competence
- Teaching AAC-related skills including specific techniques
- Information on specific disabilities related to communication disorders

**CIAI: Cochlear Implant Association, Inc.** ([www.cici.org](http://www.cici.org))

- Information on conferences
- News

**Communication Disorders.** The Curry School of Education at the University of Virginia

(<http://curry.edschool.virginia.edu/sped/projects/ose/categories/cd.html>)

- Defines communication disorders
- Communication disorder organizations and support groups
- Lists general resources on communication disorders
- Links to communication disorder homepages from colleges and universities

**Department of Speech Pathology and Audiology.** Illinois State University.

([www.speechpathaud.ilstu.edu](http://www.speechpathaud.ilstu.edu))

- Admission, program, financial aid and faculty information
- Description of the Eckelmann-Taylor Speech and Hearing Clinic

**Educational Audiology Association.** ([www.edaud.org](http://www.edaud.org))

- Professional materials, publications and continuing education opportunities
- Position statements
- Full text references for members of EAA

**National Institute on Deafness and the Communication Disorders.** ([www.nidcd.nih.gov](http://www.nidcd.nih.gov))

- Research projects and funding opportunities for research
- News and calendar of events
- Health information including descriptions of syndromes related to communication disorders
- Free publications – some available full text from the site

**Research and Training Center for Hearing and Balance.** Johns Hopkins School of Medicine.  
([www.bme.jhu.edu/labs/chb/index.html](http://www.bme.jhu.edu/labs/chb/index.html))

- Clinical topics and training opportunities

**United States Society for Alternative and Augmentative Communication**

(<http://www.ussaac.org>)

- Conference information and continuing education opportunities

**VEDA: The Vestibular Disorders Association.** ([www.vestibular.org](http://www.vestibular.org))

- Overview of inner ear balance impairments
- Identifies and describes vestibular disorders
- Lists books, videos, and other publications. Some publications available in full text
- Conferences and workshops for professionals specializing in vestibular disorders

## **Relevant Classification Numbers**

### **Floor 1**

BF 455	Psycholinguistics
LB 1139.L3	Child Study. Language
LB 3453	Defective Hearing
LB 3454	Speech Defects. Speech Therapy
LC 3950-4827	Special Education

### **Floor 4**

HV 2350-2990.5	Deaf
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### **Floor 5**

QM 251-265	Organs of Respiration & Voice
QM 507	Human Anatomy. Ear
QP 306	Voice and Speech. Larynx
QP 399	Physiology. Language
QP 460-471	Hearing. Physiological Acoustics
RA 772.N7	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

### **Floor 6**

P 1-1091	Philology. Linguistics
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