

Speech Language Pathology Library Introduction

Wednesday, August 12 , 1-230pm

CAL 405 & CAL 401K

Class Outline

Library in 15 minutes (overview of resources, Remote Access (WAM), services)

<http://www.slideshare.net/zombrarian/the-lsuhsc-library-in-15-minutes-1837304>

Library Homepage: <http://www.lsuhs.edu/no/library/>

INNOPAC – search for materials (books, journals, etc) in the library

Journal search: JAMIA (Remote access example)

Journal search: ASHA Leader (current in print & electronic)

Journal search: Journal of medical speech-language pathology. (current PRINT ONLY)

Title search: Eliciting Sounds (Ebook – electronic only – thru R2 Digital Library)

Other R2 Digital library titles for SLP (also in INNOPAC):

- Cleft Palate & Craniofacial anomalies
- Foundations of Aural Rehabilitation
- Also good place to keyword search – searches many ebooks at once

Title search: Cleft Palate & Craniofacial anomalies (2001 – on reserve)

- Compare: 2008 edition is electronic only thru R2 Digital Library

Electronic Journals list: list of ALL online journals

<http://atoz.ebsco.com/titles.asp?id=5945>

Search: ASHA leader

Also note on homepage:

ILLiad (interlibrary loan): when you need an article/book we don't have – order it online!

<http://illiad.lsuhs.edu/illiad/ill.html>

Help/Live Chat: <http://www.lsuhs.edu/no/library/services/help.html>

Laptop Wireless Setup: <http://www.lsuhs.edu/no/library/information/wireless.html>

Hours: <http://www.lsuhs.edu/no/library/information/hours.html>

Electronic Resources – where our databases are listed

<http://www.lsuhs.edu/no/library/ss&d/default.htm>

Intro to resource methods (how to formulate a search strategy)

<http://www.slideshare.net/zombrarian/introduction-to-research-methods-1837302>

SLP Databases: Databases useful for Speech/Language pathology

Example: Dysarthria is a group of speech disorders caused by disturbances in the strength or coordination of the muscles of the speech mechanism as a result of damage to the brain or nerves. In these examples we will search for therapy interventions for a patient experiencing dysarthria after a stroke.

Pubmed - over 17 million biomedical journal articles – use link on library homepage to get extra full text
<http://www.lsuhscc.edu/no/library/ss&d/data/pubmed.html>

Search: dysarthria and stroke and speech therapy (30 results)
Details tab: maps to subject heading to enhance your search
Limits tab: English – notice other limits available (24 results)

View: *A pilot study into the effect of vocal exercises and singing on dysarthric speech.* NeuroRehabilitation



← LSUHSC icon indicates full text available



← LSUHSC icon print collection indicates available in the 5th floor of library - journal collection

History tab: keeps track of searches – IE doesn't like back key
DiSLPay: abstract to see all FT at once

Review tab (6)

- Review articles are excellent to get an idea of research going on in an area
- Be careful – review articles are not primary research, more like a summary of research on one topic
- Example: *Speech and language therapy for dysarthria due to non-progressive brain damage.* Cochrane Review
 - Different from a regular review article: Systematic reviews: identify, appraise, select and synthesize all high quality research evidence relevant to that question.
 - Tries to evaluate which treatment is best for a specific population?
 - **Cochrane Library** – a database of systematic reviews (can also browse by topic in here): <http://www.lsuhscc.edu/no/library/ss&d/data/cochrane.html>
- Browse by topic → developmental, psychosocial & learning probs → developmental → SLP → 4 reviews

Ebsco – search SYSTEM.

CINAHL Plus w/ Full Text -- Cum. Index to Nursing & Allied health literature
<http://www.lsuhscc.edu/no/library/ss&d/data/cinahlplus.html>

Search: dysarthria and stroke and speech therapy (22 results)

Example: The effect of rate control on speech rate and intelligibility of dysarthric speech.
Check library catalog for holdings – do have this journal
Print, email, save, mark, CITE THIS ARTICLE, etc

Limits: English, Research
Search Options → Special Interest: SLP/Aud (11 results)

Result # 8: *Glossopharyngeal breathing to improve functional vital capacity and speech production in a patient with flaccid dysarthria.* *Journal of Medical Speech-Language Pathology*
Check library holdings – only have this in print!

Mark records, send to RefWorks, etc.

Ebsco: Choose databases – ERIC

ERIC: educational database (rerun search)

<http://www.lsuhs.edu/no/library/ss&d/data/eric.html>

PsycInfo: psychology & psychological aspects (rerun search)

<http://www.lsuhs.edu/no/library/ss&d/data/psycinfo.html>

Test resources in Ebsco:

Mental Measurements Yearbook (MMY) & Tests in Print (TiP) – search simultaneously through “Choose databases”

MMY: guide to over 2,000 contemporary testing instruments.

<http://www.lsuhs.edu/no/library/ss&d/data/mmy.html>

TiP: comprehensive bibliography to all known commercially available tests that are currently in print in the English language.

<http://www.lsuhs.edu/no/library/ss&d/data/tip.html>

Both produced by Buros Institute at the University of Nebraska

SEARCH: dysarthria (9 results)

Depending on Database get:

Ordering info & price (TiP)

Overview of test (TiP)

Expert review of test (MMY)

Example #6: *Ackerman-Banks Neuropsychological Rehabilitation Battery*.

HTML Full text available – gives review:

“COMMENTARY. At the outset, the reviewer would like to stress that once one gets past the contradictory, fallacious, and politically motivated professional debate by the test developers, the battery has potential...”

Rehabilitation Reference Center - clinical reference tool designed for use by rehabilitation clinicians, physical therapists, and occupational therapists at the point of care.

<http://www.lsuhs.edu/no/library/ss&d/data/RRC.html>

Includes:

Indexing Metadata/Description

Causes & Risk Factors

Examination

Assessment/Plan of Care

Desired Outcomes/Outcome Measures

Maintenance or Prevention

Patient Education

References

SEARCH: dysarthria

REMEMBER: All databases discussed here can be found under ELECTRONIC RESOURCES on library homepage

On the web:

ASHA: American Speech-Language-Hearing Association

- Research Tab: more info on Evidence Based Practice ASHA MEMBERS ONLY
<http://www.asha.org/research/>
- 2009 conference in New Orleans (November)

ANCDS: Academy of Neurologic Communication Disorders and Sciences

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

- 2009 conference in New Orleans (November)
- PRACTICE GUIDELINES: EBP guidelines for several communication disorders: aphasia, apraxia, TBI, etc.

LSHA: Louisiana Speech-Language-Hearing Association

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

- Student scholarships, activities – win the quiz bowl
- Consumer links have popular SLP sites for parents, etc

Nat'l Institute of Deafness & Communication Disorders

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

- Part of NIH
- Health topic overviews, Patient Resources & free publications
- Research grants, training
- Directory of organizations