Searching PsycINFO
(WebLUIS version)

UNIVERSITY OF FLORIDA
Health Science Center Libraries

MINIMUM COMPETENCIES EXPECTED:

- Keyboard skills
- Mouse skills
- Internet browser familiarity

OBJECTIVES:

By the end of today's class you should be able to
- search WebLUIS PsycINFO
- set up a search strategy
- combine search concepts
- do Basic, Advanced, and Command searches
- limit the results of a search
- manage the results of a search

OUTLINE:

1. WHAT IS PsycINFO (WebLUIS version)?

PsycINFO on WebLUIS covers worldwide literature of Psychology, Psychiatry, Mental Health and related subjects. It contains citations and abstracts to journal articles (1887 to date), dissertations, technical reports, books, and book chapters (1987 to date). WebLUIS searching interface is used to search PsycINFO here.

There are several vendors who have bought the PsycINFO tapes from the American Psychological Association, and offer it either as an online system (Ovid, DIALOG, SilverPlatter) or as a CD-ROM database or over the Internet (WebSPIRS, WebLUIS). The content is the same in all versions, however, the searching methods are different.

Coverage includes both human and animal aspects in these fields: animal psychology; applied psychology; communication and language; cultural influences and social issues; developmental psychology; education; neurology and physiology; perception and motor performance; personality; physical and psychological disorders; psychometrics and statistics; treatment and prevention; personnel and professional issues.

2. WHAT FIELDS ARE IN THE PsycINFO (WebLUIS) RECORD?

A. Journal Article Record
 Authors:
    Mindell, Jodi A, Owens, Judith A., Carskadon, Mary A.
 Affiliation: St Joseph's U, Dept of Psychology, Philadelphia, PA, US
 Title: Developmental features of sleep.
 FOUND IN:
    Child & Adolescent Psychiatric Clinics of North America Oct 1999, Vol 8(4), p 695-725
 Language: English
 Key phrase:
    medical & psychiatric disorders & evaluation of sleep, children & adolescents with sleep disorders & disturbances
 Abstract:
    Sleep disorders are common in children and adolescents who present for psychological or psychiatric evaluation. A thorough understanding of sleep and sleep disorders is important for psychiatrists and other mental health professionals, as there is often a relationship among sleep….((c) 2000 APA/PsycINFO, all rights reserved)
 Population:
    10 Human
 Age group:
    100 Childhood (birth-12 yrs), 200 Adolescence (13-17 yrs)
 Classification:
    3290 Physical & Somatoform & Psychogenic Disorders
 Document type:
    Journal Article
 Major descriptors:
    Evaluation, Mental Disorders, Physical Disorders, Sleep, Sleep Disorders
 ISSN:
    1056-4993
 Special features:
    References
 Date added to database (YYYYMMDD):
    20000112
 PsycINFO ID #:
    1999-01453-002

B. Book Chapters Record
Authors: Durand, V. Mark, Mindell, Jodi, Mapstone, Eileen, Gernert-Dott, Peter
Affiliation: State U New York, Dept of Psychology, Albany, NY, USA
Title: Sleep problems.
FOUND IN:
  Watson, T. Steuart, Ed; Gresham, Frank M., Ed; et al Handbook of child behavior therapy. Issues in clinical child psychology. Plenum Press, New York, NY, USA 1998, p 203-219
Language: English
Key phrase:
  pharmacological & behavioral interventions, children with sleep disorders
Abstract:
  (chapter) introduce the reader to several of the more common sleep problems displayed by children, their causes, and a range of intervention strategies / because of the sheer number of sleep disorders, and the range of potential psychological and biological influences on these problems, ….. ((c) 1999 APA/PsycINFO, all rights reserved)
Population: 10 Human
Age group: 100 Childhood (birth-12 yrs)
Audience: Psychology: Professional & Research
Classification: 3312 Behavior Therapy & Behavior Modification
Document type: Chapter
Major descriptors: Behavior Therapy, Drug Therapy, Sleep Disorders,
Minor descriptors: Children
ISBN: 030645548X hardcover
Special features: References
PsycINFO ID #: 1997-36671-011

C. Book Record
Authors: Reite, Martin, Ruddy, John, Nagel, Kim
Affiliation: U Colorado, Health Sciences Ctr, Dept of Psychiatry, Denver, CO, USA
Title: Concise guide to evaluation and management of sleep disorders (2nd ed.).
Published: 1997
Page numbers: xxiii, 279 p.
Contents:
  (Abbreviated)-- Introduction to the American Psychiatric Press Concise Guides-- Acknowledgments-- Overview of sleep disorders medicine-- Sleep physiology and pathology-- Insomnia complaints-- Excessive sleepiness disorders-- Parasomnias— Medical psychiatric disorders and sleep-- Medications with sedative-hypnotic properties-- Special problems and populations-- Index-- Tables--Figures
Language: English
Key phrase:
  evaluation & management of & classification with focus on symptom approach to recognition of sleep problems, guide
Abstract:
  (introduction) This series provides practical information for psychiatrists, psychiatry residents, and medical students working in a variety of settings. The Concise Guides are meant to complement the more detailed information to be found in lengthier psychiatry texts. ///The authors discuss classification issues, with a focus on a symptom approach to the recognition of sleep problems…….. ((c) 1999 APA/PsycINFO, all rights reserved)
 Population: 10 Human
 Audience:
   Psychology: Professional & Research
 Classification: 3290 Physical & Somatoform & Psychogenic Disorders
 Document type: Authored Book
 Form/content: 6000 Handbook/Manual/Guide, 7400 Taxonomy, 7000 Reference Material
 Series title: Concise guides: American Psychiatric Press.
 Major descriptors: Diagnosis, Sleep Disorders, Taxonomies
 ISBN: 0880489065 paperback
 Special features: Index, References
 PsycINFO ID #:
   1997-08453-000

Some fields shown above can be searched separately for information. Some fields can be selected for searching through **Limit by** feature.

3. <u>BASIC SEARCH STRATEGY</u>:

1. Pick a search topic: for example, **Coping with arthritis in adults**
2. Divide topic into concepts:
3. Find words (**keywords**) or subject headings (**MeSH**) to represent these concepts.
4. Combine concepts with AND or OR.

SAMPLE SEARCH STRATEGY WORKSHEET
Separate your search topic into major concepts.
Write each concept on the top line. Then list synonyms or related terms separated by ORs. **These are the <u>keywords</u> for your topic.**

FIRST CONCEPT		SECOND CONCEPT		THIRD CONCEPT
	AND		AND	
OR		OR		OR
OR		OR		OR

4. <u>COMBINING CONCEPTS with AND or OR</u>:
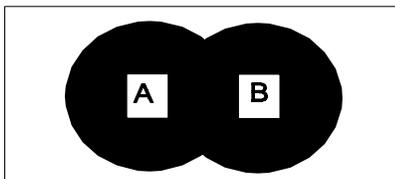
coping behavior *OR* emotional state
Searching for records containing *either* term (OR) will retrieve more records.
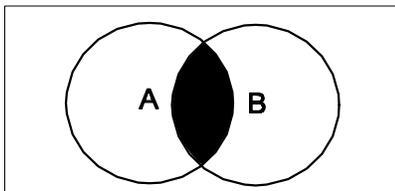
rheumatoid arthritis *AND* adult
Searching for records containing *both* terms (AND) will retrieve fewer records.
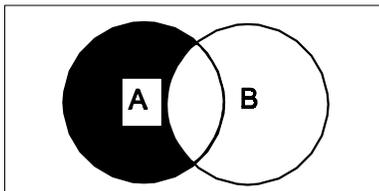
#3 NOT #4
Eliminating terms in one set from a previous set (NOT) will retrieve fewer records.
Truncation:
- The symbol **?** serves as a substitute for zero or more characters.
  For example: **risk?** retrieves **risk, risks, risk-taking**

SEARCHING in PsycINFO (WEBLUIS) Database

Most databases in WebLUIS offer 3 search options: BASIC, ADVANCED, and COMMAND searches.
Menu Bar:

Restart	Search: Basic	Advanced	Command	History	Change Databases	User Guide	Exit

> **History:** See the searches you have entered in any database during the current WebLUIS session.
> **Change Databases:** returns to the WebLUIS main page for more choices without clearing your search history.
> **Restart:** returns to the WebLUIS main page, clearing your search history.

5. BASIC SEARCH:

When you select PsycINFO database, the ***Basic*** search screen appears. Use it to search for a known item by author or title or for a simple subject or keyword search. Click to highlight your choice in the **Select a Search Type** box. Then type your **search term(s)** in the box on the right and click on ***Submit Search***.

Select **Journal /Magazine Title** and type **new england journal of medicine** in the box to the right

Basic Search:

Select a search type:

Keyword(s)
Author's Name
Title
Subject
Journal/Magazine Title

Type your search term(s):

new england journal of medicine

Submit Search   Clear Search

Search Examples and Hints
Keyword(s) | Author's Name | Title | Subject Heading | Journal/Magazine Title

Basic Search Exercises:

Example 1, Browse Journal of Pediatric Psychology issues
Example 2, Published works by Goodman WK
Example 3, Obsessive compulsive neurosis
Example 4, Obsessive compulsive neurosis published by Goodman WK
    Click on **History** on the Menu Bar

	Select	#	Previous Search	Results
	☑	#3	sx=obsessive compulsive neurosis	3301
AND ▾	☑	#2	a=goodman w	95
AND ▾	☐	#1	toc=journal of pediatric psychology	25

Combine Search   -- **Select two or more boxes; choose a connector (AND, OR, NOT); then click here to enter the search.**

	Select	#	Previous Search	Results
	☐	#4	(sx=obsessive compulsive neurosis) AND (a=goodman w)	60
AND ▼	☐	#3	sx=obsessive compulsive neurosis	3301
AND ▼	☐	#2	a=goodman w	95
AND ▼	☐	#1	toc=journal of pediatric psychology	25

6. ADVANCED SEARCH:

To enter a more complex search, choose *Advanced* search mode from the toolbar, at the top or bottom of the screen. The Advanced Search Screen contains an extended search form, which enables you to enter search terms in various field groupings.

Click on the pull-down boxes labeled **Search in:** to display the list of search types, and highlight the field you want to search. Then type your **search term(s)** in the box on the right. You may combine search terms by selecting AND, OR, NOT between the term boxes.

This form also allows you to further limit your search by document type, classification code, subject population group, subject age group, form/content type, date, etc. By clicking on the downward arrow at each box to select from the list of options. Click [**Submit Search**] to perform the search.

Topic: Find journal articles on coping with arthritis in adults

Advanced Search: ⓘ

Search in: **Search terms:**

Subject Keywords ▼   for   rheumatoid arthritis

     ◉ and ○ or ○ not

Subject Keywords ▼   for   coping behavior

     ◉ and ○ or ○ not

Keywords ▼   for

Limit by: (optional)

Document Type: **Form/Content Type:**
250 Journal Article ▼   All ▼

Classification Code: **Special Features:**
All ▼   All ▼

Subject Population Group: **Subject Age Group:**
10 Human ▼   300 Adulthood (18 yrs & older) ▼

New since: **Language:**   **Date:**
All ▼   All ▼

      Submit Search   Clear Search

1. Select **Advanced** search
2. Highlight and click on **Subject Keywords** in the pull-down menu of the first entry box under **Search In:**
3. Type *rheumatoid arthritis* in the box to the right under **Search Terms:**
4. Select **And**, **OR**, or **NOT**. **And** is the default
5. Highlight and click on **Subject Keywords** in the pull-down menu of the second entry box
6. Type *coping* in the box to the right
7. Go to **Limit by**: (optional)
8. Highlight and click on **250 Journal article** under **Document Type:**
9. Highlight and click on **10 Human** under **Subject Population Group:**
10. Highlight and click on **300 Adulthood** under **Subject Age Group:**
11. Click on **Submit Search** box

7. LIMIT BY CLASSIFICATION CODE:

The PsycINFO Content Classification Code System is a collection of broad categories and subcategories reflecting content areas in the covered literature. The broad categories are as follow:

2100 General Psychology
2200 Psychometrics & Statistics & Methodology
2300 Human Experimental Psychology
2400 Animal Experimental & Comparative Psychology
2500 Physiological Psychology & Neuroscience
2600 Psychology & the Humanities
2700 Communication Systems
2800 Developmental Psychology
2900 Social Processes & Social Issues
3000 Social Psychology
3100 Personality Psychology
3200 Psychological & Physical Disorders
3300 Health & Mental Health Treatment & Prevention
3400 Professional Psychological & Health Personnel Issues
3500 Educational Psychology
3600 Industrial & Organizational Psychology
3700 Sport Psychology & Leisure
3800 Military Psychology
3900 Consumer Psychology
4000 Engineering & Environmental Psychology
4200 Forensic Psychology & Legal Issues

Searching the codes is a convenient way to limit an existing subject search to a particular focus, such as treatments, without typing in many different keywords that could describe the topic; to browse recent studies in a broad subject area; and to reduce irrelevant retrieval.

For example if you are interested in personnel selection in the military, you don't have to list terms separately for personnel in the Army, Navy, Air Force, Marines, National Guards, etc. Instead, use the code for "Military Psychology" in the classification code system field to search for different types of military professions. Type **38? to retrieve the main category and all the subcategories.**
Note: Avoid searching main category ending in 00, e.g., searching 3800, retrieves very general

documents and will not include subcategories such as Army, Navy, etc. Do not search two class codes ANDed together; most records are classified only under one category (occasionally under two).

3360 Health Psychology & Medicine
> **3361 Behavioral & Psychological Treatment of Physical Illness**
> **3363 Medical Treatment of Physical Illness**
> **3365 Promotion & Maintenance of Health & Wellness**

Go to the url: http://www.apa.org/psycinfo/classcod.html for more detailed subcategories under the main categories.

Last Search: Click on **[Last Search]** will redisplay your immediate previous search for you to review and revise the search.

8. **Advanced Search Exercises**

1. Anand Chabra published an article and the title begins with Hospitalization for mental illness in adolescents… How to find when and in what journal this article was published?

2. Find literature on occupational rehabilitation for the disabled persons published from 1990 to 2000.

3. Sleep disorders treatment and prevention in elderly

4. Need journal articles on **Pain** and limit the articles to human studies only.

5. Can I get an online full-text article published in Journal of Adolescent Health, May 1999, vol. 24(5), p 349-356?

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ANSWERS

1. Select PsycINFO database→Select Advanced Search Mode→Select **Author** field and type *chabra anand*→Select Title Keywords and type *hospitalization mental illness*→Click on Submit Search

2. Select PsycINFO database→Select Advanced Search Mode→Select **Subject Keywords** field and type *disabled*→Go to Limit By (Optional):→Select Classification Code box and from pull-down menu, click **on 3384 Occupational & Vocational Rehabilitation**→Click on Date box and type *1990-2000*→Click on Submit Search

3. Select PsycINFO database→ Select Advanced Search Mode→ Select **Subjects** and type *Sleep Disorders*→ Click on **OR** connector→ Select **Subjects** and type *Insomnia*→ Click on **OR** connector→ Select subject keyword and type *sleepwalking*→ Go to Limit by (Optional)→ Select Classification Code box, from the pull-down menu, click **on 3300 Health & Mental Health Treatment & Prevention**→ Select Subject Age group, from the pull-down menu, click on **380 Aged (65 yrs & older)**→ Click on Submitt Search.

4. Select Advanced Search Mode→Select Major Descriptor and type *Pain*→Go to Limit by (Optional)→Select Document Type, from the pull-down menu, Click on **250 Journal article** →Go to Subject Population Group and click Human→ Click on Submit Search

5. Use WebLUIS Basic search → Select **Journal/magazine Title** → Type "*Journal of Adolescent Healh*" → Click on Submit →Journal title List appears →Click on the **URL link** appears under the journal title → List of available volumes appears →Click on the volume and issue you need →Find the right title or pages →Click on **Journal format- PDF.**

9. HOW TO BROWSE A JOURNAL AND GET A FULL-TEXT ARTICLE ONLINE?

In the Basic search mode select Journal Title and type **journal of clinical psychology** in the search box. WebLUIS displays a guide screen as illustrated below:

Click on Journal of Clinical Psychology and the page shows you a list of the month, year, volume and issue numbers of the journal as shown below:

Click on an appropriate entry and the screen displays the brief records of individual articles. Click on the article title to get a long view screen for more information.

WL

Click on [**At Your Library?**](This function displays the holdings of all UF Libraries).
 Scroll down to **LOCATION:** to look for **LINKS**.

LOCATION:
    UF Health Science Ctr (HC)
    ELECTRONIC RESOURCES
CALL NUMBER:
    No call number available
STATUS:
    Circ. info not available
LINKS:
    Available through the Proxy server:
    http://www.interscience.wiley.com/jpages/0021-9762/

Click on the URL and you will be connected to the publisher's journal web page. Follow the instructions on the web to get your issue and click on [**PDF Full Text]** to see the full-text article.

If you are using PsycINFO from a remote computer, click on [**Set Your Home Library],** from Command Options. Select **University of Florida** and click on **[Set Your Library],** click OK to confirm and you are returned to the long view record above.

Restart	Search: Basic	Advanced	Command	History	Change Databases	User Guide	Exit

You may wish to set your home library specifically if you are using WebLUIS from a remote computer. Then choosing **"At Your Library"** from the commands at the right of the screen will display holdings information for your library.

Command Options ⓘ

Set University Library to:

○ Florida A & M University	○ University of Central Florida
○ Florida Atlantic University	◉ University of Florida
○ Florida Gulf Coast University	○ University of North Florida
○ Florida International University	○ University of South Florida
○ Florida State University	○ University of West Florida

Set Your Library

Last Search
Set Your Home Library
Email Marked
Print Marked
Unmark ALL

10. VIEWING RESULTS:

The search results are automatically displayed in a list of ~25 short records. Each record contains the information of article title, journal title, year of publication, volume and issue numbers, page numbers and followed by first author's name. Note the marking check box on the left of each record.

MARKING RECORDS:
- You can Mark and Print/Email up to 99 Records at a time.
- To mark a record, click on the mark box at the upper left corner of each record.
- To unmark a citation, click on the box again. The check mark will be removed.
- To print the marked records click on **[Print Marked]** and a dialog box appears as below:

To print or download the records you have marked, please select a record format. You can then use your browser's "Print" or "Save as" functions to send the formated records to a connected printer or to a floppy disk.

⊙ Brief ○ Long ○ Tagged

[Submit]

Command
Options
ⓘ

Last Search
Set Your Home Library
Email Marked
Print Marked
Unmark ALL

PRINTING RECORDS:

- Click on the **[Print Marked]** link from Command Options to bring up Print Records box.
- Follow directions in the box to select a record format: brief, long or tagged.
- Click on **Submit.**
- Pull down the **File** menu on your Internet browser and select the **Print** command
- Click on **[ok]**

SAVING RECORDS:

- Click on **[Print Marked]** to bring up Print Records box.
- Follow directions in the box to select a record format: brief, long or tagged.
- Click on [**Submit].**
- Pull down the File menu on your Internet browser and select the [**Save As]**
- You will be asked for a filename. Give it an identifiable name with ending .txt, *e.g.* alzheimers.txt
- Click on **[Save]**

EMAILING RECORDS:

● Clink on **[Email Marked]** to bring up Email Marked screen

To e-mail the records you have marked, either to yourself or to someone else, please select a record format, then type the full e-mail address in the box below and press the SEND button.

⊙ Brief ○ Long ○ Tagged

Type email address: [   ] [SEND]

- Fill in box: Type email address: yourname@ufl.edu   Click on **[Send]**

11. SAVING A SEARCH STRATEGY; IMPORTING RESULTS INTO REFERENCE MANAGER

Saving a Search Strategy:

The saving-a-search-strategy feature is not functional at this time for both Basic and Advanced Search modes.

Importing Results into Reference Manager:

Some WebLUIS databases including PsycINFO are accessible using the bibliographic management programs Endnote, Reference Manager, and ProCite. In order to use these programs with PsycINFO (WebLUIS), you must configure your bibliographic management program to point to the Florida Center for Library Automation (FCLA) Z39.50 server. Go to the URL: http://www.fcla.edu/z3950info.html for step by step instructions.

EXITING DATABASE:
- Click on **[Exit]** button.