

Library Resources for Occupational Therapy

Library Information Center (LInC)

Contact the Library Information Center 706-721-3441 for assistance with Library resources.

Library barcode

The barcode on the MCG ID is your Library identification number. Present your MCG ID to check out library materials or request password information.

Loan periods

Books: 28 days

Bound Journals: 3 days

Unbound Journals: overnight

Renewals: journals or books may be recalled after the initial loan period for use by another patron. You must renew materials BEFORE the due date: by phone to the LInC during operating hours, or online from your GIL "My Account."

Overdue fee: \$0.50 per day per item, maximum \$10.00 per item. All borrowing is suspended until overdue fees are paid.

Library computing lab

Any MCG student can use the computing workstations in the library: each workstation has MS Office and Internet connectivity. Save work to a disk or CD (no ZIP drives are available). Since the library supports wireless access, students with laptops may contact the ITD help desk (721-4000) to configure their computers for this access. Do not bring food or drink into computing areas.

Copies

Contact the MCG Express office in the campus bookstore to establish your account to use the MCG ID as a debit card for printing. One self-service copier is available on the second floor, five self-service copiers are available in the first floor copy room, and one printer services the computing lab. Self service copies are \$0.05 per page, and lab printing is \$0.07 per page.

Study areas

Study areas are located on both floors of the library. Group study rooms are on a first-come, first-serve basis. Study carrels may be rented for a nominal fee.

Off-Campus access to MCG Subscribed Resources

The proxy server password and the GALILEO password are identical.

Get the Password

- contact the Library Information Center 706-721-3441 and identify yourself with your library barcode, or,
- retrieve the password online from the Library's GIL@MCG online catalog homepage by logging on to your GIL "My Account."

To retrieve password online from GIL@MCG "My Account":

The password changes four times per year: May 15, June 14, August 15, and December 20.

1. Go to the GIL@MCG online catalog <https://gil.mcg.edu>
2. Click the "Get GALILEO password" link.
3. Verify selection of Home Institution as "Medical College of Georgia."
4. Enter Library (patron) barcode and last name, both in lowercase.
5. Click Logon button.
6. Once logged on to "My Account," click "Request" link at top menu bar to display the password.

To access subscribed resources (non-GALILEO) from off-campus with the proxy server:

1. Select a subscribed electronic resource or database from the "Quick Links" or "Resources" menu.
2. Proxy server authorization opens in a separate browser window; enter proxy server username (displayed on window) and password.
3. On authorization, the proxy server will allow access to the selected resource or database.

To access GALILEO-only subscribed resources from off-campus:

1. Click "GALILEO" link under "Quick Links" on the Library homepage or go to <http://www.galileo.usg.edu>
2. From the GALILEO home page, go to bottom right quadrant and click on link "Log in as another user."
3. At GALILEO Password Access page, enter the MCG GALILEO password in the box marked "Log in with GALILEO password" and click the "Go!" button.

GIL@MCG <https://gil.mcg.edu>

GIL @MCG is the library catalog for the Greenblatt Library, listing all the hard-copy books and journals held in the library. GIL@MCG "My Account" information lists the current off-campus GALILEO password (the GALILEO password and the proxy server password are identical), and lists all University System of Georgia Libraries borrowing.

Searching Ovid MEDLINE and Ovid CINAHL by SUBJECT

Ovid CINAHL

1. Write down terms or concepts with their synonyms in PICO format.
2. Search each term or concept separately by CINAHL subject and "explode."
3. Use Boolean operators to link searches: AND (narrows), OR (widens), NOT (excludes)
4. Limit by publication type: 'systematic review' or 'research,' or 'review'; apply other limits: Journal Subsets, Age, etc.
5. If unable to find subjects, search by keyword; precise spelling required.
6. Try truncation and adjacency keyword searching.

Ovid MEDLINE

1. Write down terms or concepts with their synonyms in PICO format.
2. Search each term or concept separately by Medical Subject Heading (MeSH) and "explode."
3. Use Boolean operators to link searches: AND (narrows), OR (widens), NOT (excludes)
4. Apply limits: Human, English, Age, etc.
Limit by 'Clinical Queries' EBP filters after determining type of question using the Big Four, or limit by Publication Type.
5. If unable to find subjects, search by keyword; precise spelling required.
6. Try truncation and adjacency keyword searching.

Other Ovid databases

- EBM databases
- PsycINFO (psychology)
- SPORTDiscus (sports medicine)

Other Ovid MEDLINE / CINAHL Search Strategies

If a small number of references are retrieved when mapping to subject headings, try searching by other access points in references: text words, words in the abstract, words in the title, author name, etc.

Click the **Search Fields** icon, enter a search term, and check the field in the reference to search: text word, abstract, title, author name, journal name, institution, etc., and click **Perform Search**.

Use **truncation** symbol \$ to find variant endings or plurals of words. Click the **Search Fields** icon, enter a root word followed by the dollar sign symbol, then select the field in the reference to search, and click **Perform Search**. Entering **comput\$** and selecting "Title" would find "compute," "computers," "computing."

Sample CINAHL search

#	Search History	Results	Display
1	exp "International Classification of Diseases"/	1333	DISPLAY
2	exp REIMBURSEMENT MECHANISMS/	3638	DISPLAY
3	1 and 2	79	DISPLAY
4	limit 3 to (english and yr="1995 - 2005" and health services administration journals)	20	DISPLAY

5. Lorence DP, Ibrahim IA. **Benchmarking variation in coding accuracy across the United States.** *Journal of Health Care Finance.* 2003 Summer; 29(4): 29-42. (19 ref)
 LIBRARY HAS NO HOLDINGS OF THIS TITLE
 AN: 2003154073 NLM Unique Identifier: 12908652.

The objective of this study was to measure the consistency of coded medical data through information managers' reports of the overall coding error level in patients' medical records. Using a cross-sectional design, we examined the reported percent of records containing coding errors significant enough to change a diagnostic related group (DRG). Results indicate about 87 percent, 9 percent, and 5 percent of respondents reported that significant coding errors existed in less than 5 percent, 6-10 percent, and greater than 10 percent of the medical records in their institutions, respectively. Significant variation was found in the accuracy and consistency of coding practice and associated data quality across key demographic and organizational variables. Significantly large error rates in coded data exist in some organizations. Given variations across key demographic characteristics, providers may tend to distrust all coded data, when aggregated. As the United States moves toward an evidence-based medicine environment, the use of current patient data **classification** methods may be of limited value without increased attention to coding practices.

Special Fields Contained
 Fields available in this record: abstract.
Institution
 Assistant Professor, Pennsylvania State University, University Park, PA.
Abbreviated Source
 J HEALTH CARE FINANC. 2003 Summer; 29(4): 29-42. (19 ref)

[Find Similar](#) | [Find Citing Articles](#)

- Abstract
- Complete Reference
- Library Holdings
- Document Delivery

Sample CINAHL record from Search Result:

- click **Complete Reference** to view all fields in a record.
- Click **Library Holdings** to view GIL@MCG catalog print holdings.
- Click **Document Delivery** to order article from MCGILL (fee-based document delivery)
- Click **Find Similar** to find articles like this one.
- Click Find Citing Articles to find other articles citing this article.

Use Ovid's Results Manager (found at bottom of each screen of results) to save results:

Results	Fields	Result Format	Actions
<input checked="" type="radio"/> Selected Results <input type="radio"/> All in this set (1-7) and/or Range: <input type="text"/>	<input type="radio"/> Citation (Title, Author, Source) <input checked="" type="radio"/> Citation + Abstract <input type="radio"/> Citation + Abstract + Subject Headings <input type="radio"/> Complete Reference <input type="radio"/> ASCII Full Text (if available) <input type="button" value="SELECT FIELDS"/>	<input checked="" type="radio"/> Ovid <input type="radio"/> BRS/Tagged <input type="radio"/> Reprint/Medlars <input type="radio"/> Brief (Titles) Display <input type="radio"/> Direct Export <input type="checkbox"/> Include Search History	<input type="button" value="DISPLAY"/> <input type="button" value="PRINT PREVIEW"/> <input type="button" value="EMAIL"/> <input type="button" value="SAVE"/>

Evidence-Based Practice (EBP)

Best practice in occupational therapy occurs when therapists, working in partnership with client(s), use research evidence along with clinical knowledge and reasoning to implement interventions that are effective. (McMaster)

EBP links:

OT Seeker <http://www.otseeker.com>

Critical Appraisal Skills Programme (CASP) <http://www.phru.nhs.uk/casp/casp.htm>

EBP Research in OT at McMaster <http://www-fhs.mcmaster.ca/rehab/ebp/>

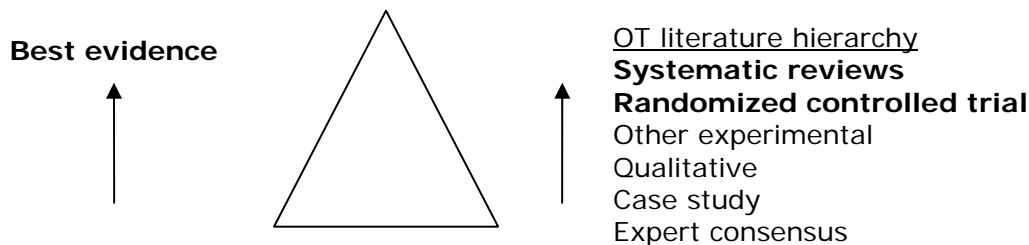
Centre for Evidence-Based Medicine <http://www.cebm.net/>

Introduction to Evidence-Based Medicine <http://www.hsl.unc.edu/services/tutorials/ebm/welcome.htm>

Five steps of meeting EBP for OT (Ilott, AJOT 57(3):351)

1. Defining the question from the perspective of the patient or overall service delivery (PICO).
2. Searching the literature for the most robust, current, and relevant research.
3. Critically appraising the validity and usefulness of the evidence.
4. Applying the research findings by integrating this evidence with clinical expertise while respecting the wishes of the patient and their caregivers.
5. Evaluating the impact upon the service in relation to indicators such as value for money, the effectiveness in meeting the health needs of the patient, and the performance of the practitioner.

Searching the medical literature to answer a clinical question



PICO mnemonic for Clinical Questions

P = Patient or Problem

I = Intervention

C = Comparative intervention

O = Outcome

Four types of questions: "Big Four"

Therapy

Diagnosis / Screening

Etiology (Harm)

Prognosis

PICO Question Templates (Nollan, Fineout-Overholt, Stephenson)

THERAPY

In _____, what is the effect of _____ on _____ compared with _____?

DIAGNOSIS or DIAGNOSTIC TEST

Are (Is) _____ more accurate in diagnosing _____ compared with _____?

ETIOLOGY

Are _____ who have _____ at _____ risk for/or _____ compared with _____ with/without _____?

PROGNOSIS

Does _____ influence _____ in patients who have _____?

PICO (continued)

Patient or Problem (or disease of interest)

- Age
- Gender
- Ethnicity
- With a certain disorder

Intervention (or range of interventions of interest)

- exposure to disease
- prognostic factor A
- risk behavior (e.g. smoking)

Comparison (what you want to compare the interventions against)

- no disease
- placebo or no intervention/therapy
- prognostic factor B
- absence of risk factor (e.g. non-smoking)

Outcome

- risk of disease
- accuracy of diagnosis
- rate of occurrence of adverse outcome (e.g. death)

Tutorials - <http://www.mcg.edu/library/useraids/Index.html>

To obtain and apply the proxy server / GALILEO password:

<http://www.digitalmedia.mcg.edu/library/tutorials/pshipman/galileoproxyserverpasswordJan2005.htm>

To search Ovid MEDLINE (old interface, same technique):

<http://www.digitalmedia.mcg.edu/library/tutorials/pshipman/ovidmedlinejan2004.htm>

To search Ovid CINAHL (old interface, same technique):

<http://www.digitalmedia.mcg.edu/library/tutorials/pshipman/ovidcinahljan2004.htm>

To search for electronic full-text documents from ePublications:

<http://www.digitalmedia.mcg.edu/library/tutorials/pshipman/fulltextdocumentsjan2005.html>

ePublications

Browse by exact journal or book title (example below titles beginning with "NU,") or, use "Find" search box and enter journal name keyword(s):

Greenblatt Library ePublications
Select GIL@MCG, the online catalog, to locate Library print holdings.

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To find variants of a word, truncate using an *

1. "Nuclear Data Sheets" to "Nutritional neuroscience"

[Advanced search](#)

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

N NA NB NC ND NE NF NG NH NI NJ NK NL NM NN NO NP NQ NR NS NT NU NV NW NX NY NZ

Document Delivery

- search Ovid CINAHL and Ovid MEDLINE, retrieve any full-text from those sources.
- use Ovid's Results Manager to save references.
- search ePublications to retrieve electronic journals and books.
- use GIL@MCG to locate journals and books in the Greenblatt Library
- use GIL Express to borrow books from other collections: <http://gilexpress.usg.edu>
- for journals not in the MCG print collection, go to MCG Greenblatt Library document delivery service MCGILL to create account and request an article (\$5.00 fee per article).

MCG Greenblatt Library Document Delivery 706-721-6374

MCGILL policies <http://www.mcg.edu/library/Services/ILL.html>

To register for MCGILL or to place a MCGILL request <http://mcg.hosts.atlas-sys.com/illiad/illiad.dll>

Images MD

- source for medical images (use "Advanced Search"), charts, photographs,

InfoPOEMs

- evidence-based information for clinical decision-making around Big Four categories
- includes practice guidelines, ICD9 codes, calculators
- search by keyword
- needs a memory card to download content to a PDA

STAT!Ref

- source of online medical textbooks (*Harrison's*, *Lange's Current Diagnosis and Treatment* series)
- *AAFP Conditions A to Z*
- *ACP's PIER: The Physicians' Information and Education Resource w/ AHFS DI Essentials*
- *Delmar's Guide to Laboratory and Diagnostic Tests*
- *Geriatric Medicine: An Evidence Based Approach*
- *Guide to Culturally Competent Health Care*
- *Review of Medical Physiology*
- *Goodman & Gilman's The Pharmacological Basis of Therapeutics*

MICROMEDEX

- database for drugs, toxicity, interactions, complementary medicine, and patient handouts
- mobileMICROMEDEX for PDA

Other drug information

- Formulary information > *Lexi-Comp*
- *ACP's PIER*: includes AHFS DI Essentials (STAT!Ref)
- *Basic and Clinical Pharmacology* (STAT!Ref)
- *Goodman & Gilman's The Pharmacological Basis of Therapeutics* (STAT!Ref)
- TOXNET
- FDA Center for Drug Evaluation & Research

Other science databases

- Web of Knowledge
- Wiley InterScience
- ScienceDirect

Web search engines

- Advanced Google
- Scirus (part of ScienceDirect)
- Vivisimo and Clusty www.vivisimo.com
- Mooter www.mooter.com