

Carpenter Library News

Electronic Clinical Resources

Carpenter Library has important clinical resources available from its webpage (www.wfubmc.edu/library). Many of these include evaluation of the evidence presented, access to practice guidelines, and bibliographies with linking to the full text of the references.

Cochrane Database of Systematic Reviews is an ongoing collection of meta-analyses created by subject-oriented collaborative working groups. The strict methodology, attention to detail, and bottom-line recommendation for clinical practice make this resource the paragon of evidence-based research. **Available from our site:** Electronic databases > Databases > Cochrane

ACP Journal Club reviews selected articles that warrant immediate attention from over 70 clinical journals, examining study design and clinical relevance in an attempt to help with current awareness needs. **Available from our site:** Electronic Resources > Databases > ACP or click Electronic Journals > ACP

UpToDate is a peer-reviewed expert-written tool designed to answer clinical questions quickly and provide patient care recommendations. **Available from our site:** Quick Links

InfoPOEMS is a compilation of useful sources abridged into a quick format conducive to point of care use. These sources include Cochrane, practice guidelines, drug information, calculators, patient information, as well as background information from **5 Minute Clinical Consult**. Additionally, 30-40 POEMs (Patient-Oriented Evidence that Matters) are collected from journals or written each month. InfoPOEMS has direct full text linking to PubMed articles. Each contribution is evidence-ranked and offers a bottom-line statement for clinical use. **Available from our site:** Quick Links. Can download to PDAs.

ACP PIER (Physician Information and Evidence Resource) offers evidence-ranked information on diseases, procedures, screening and prevention, ethical and legal issues, drug information, and alternative medicine. PIER offers practice recommendations with rationale and supporting evidence. The Patient Education sections alert the physician what information needs to be imparted to the patient rather than providing patient handouts. **Available from our site:** Quick Links

PubMed/Clinical Queries uses built-in search strategies to pull systematic reviews or solid studies in the areas of therapy, diagnosis, etiology, and prognosis. **Available from our site:** Quick Links > PubMed > Clinical Queries in blue column on left

EBM Reviews Full Text is an OVID database that searches Cochrane, ACP Journal Club, and DARE (Database of Abstracts of Reviews of Effects) simultaneously. **Available from our site:** Electronic Resources > Databases > EBM Reviews

UpToDate, ACP PIER, InfoPOEMS are similar to electronic textbooks. Full text is readily available. They can be accessed by typing in a term or selecting a category which then generates an outline. This single-term access is more direct than the word occurrence in textbooks, but there is minimal ability to combine terms to narrow a search.

Cochrane, Clinical Queries, the OVID version of ACP Journal Club, and EBM Reviews function as databases. Subject terms may be combined and the immediate results come in the form of citations. Full text is then one more step. For full text in Cochrane, click on "EBM Topic Review." For ACP Journal Club and EBM Reviews, select "EBM Article Review." As always in OVID, use the database navigation tools and logout for better functionality, rather than the back button. Clinical Queries offers full text to articles in electronic journals to which the library subscribes as part of PubMed.

For a demonstration of these resources, call Janine Tillett at (336) 716-3879.

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Free Classes:

- Adobe Photoshop CS2
- Color Management
- Cumulus
- Digital Photography
- EndNote
- Faculty Orientation
- Improving Medline Searches
- Library Resources
- Mastering Electronic Journals
- Micromedex
- PowerPoint Posters
- PsycINFO
- PubMed Medline
- Reference Manager
- Resources for Nurses
- Science Citation Index

You can find details about all the instruction at www.wfubmc.edu/library under "Library Services"

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Electronic Journals Update

The library continues to improve access to electronic journals.

1. The combined Electronic Resources of the Wake Forest University campus libraries are vast. The Carpenter Library maintains its Electronic Journals and Electronic Textbooks web pages with the most current listing materials related to Medicine and the Sciences. There are links from our web pages to all the resources of campus libraries for expanded access to materials, but these may not be updated as frequently as the Carpenter Library pages. For the most recent list of Carpenter Library materials always check here first:

<http://ewake.wfubmc.edu:88/library/ejournals.asp> or

<http://ewake.wfubmc.edu:88/library/etexts.asp>

2. Off-site access to electronic journals at Z. Smith Reynolds Library at Wake Forest has improved. When accessing a title from the Reynolds Library, simply choose your "user type":

user type:

- Reynolda Campus, except MBA
- MBA School
- Bowman Gray Campus

username:

password:

Log in

and enter your MedCenter username and password. You should be rerouted to the requested resource. In some cases you may be prompted to reenter this information but don't give up! The security of our campus firewalls makes access tricky but it can be done.

3. In some databases you will see new icons on each of the citations of your search. Much of the time, these icons will take you to the full-text of an article with a click or two. If the full-text is not available outright, you will be offered options for print availability and/or Interlibrary Loan. Below are some samples of these icons.



We welcome suggestions and recommendations of materials from our users. Please email us at refdesk@wfubmc.edu or call the reference desk at 713-7100 if you have any questions.

New E-Text Titles

Control of Communicable Diseases Manual

The CCDM is a publication of the American Public Health Association. Information is organized by communicable disease name. Each disease entry is accompanied by its ICD-9 number. The CCDM includes information on bioterrorism as well as on new and emerging infectious diseases such as Ebola and SARS. Each communicable disease section is presented in a standard format, including Infectious Agent, Occurrence, Mode of Transmission, Incubation Period, Susceptibility, and Methods of Control. Within Methods of Control, information is given according to the headings of Preventive Measures, Control of Patients, Contacts, and the Immediate Environment; Epidemic Measures; Disaster Implications; International Measures; and Measures in Case of a Deliberate Use of Biological Agents to Cause Harm.

New E-Text Titles

AAFP Conditions A to Z

Consumer health information written and reviewed by physicians and family health care professionals at the AAFP. Common conditions, treatments, and health tips are arranged in alphabetical order by disease or condition.

Guide to Culturally Competent Health Care

The Purnell Model for Cultural Competence is used as the template for each cultural and ethnic group described in this book. This Guide assesses the most important aspects of an individual's beliefs as they relate to health promotion and wellness, illness and disease prevention, and health maintenance and restoration. The book provides a quick reference for working with selected culturally diverse groups.

Primary Care for Physician Assistants: Clinical Practice Guidelines

This second edition of *Primary Care for Physician Assistants* is designed for the practicing physician assistant and physician assistant student. The book is divided into 18 sections covering major primary care systems. Within each section are topics that one may encounter in a primary care clinical setting. The focus is to offer the clinician or student a concise, relevant, and current overview of a broad spectrum of medical topics, either as a rapid clinical reference or as a study guide.

Therapeutic Modalities for Physical Therapists

This text provides a theoretically based but practically oriented guide to the use of therapeutic modalities for the student therapist. It is intended for use in courses where clinically oriented techniques and methods are presented. It discusses concepts, principles, and theories that are supported by scientific research, factual evidence, and previous experience of the authors in dealing with various conditions. Each chapter begins with a set of clearly defined objectives and ends with a detailed list of review questions and references.

Scirus, launched by the publishing giant Elsevier in 2001, is a search engine designed to locate scientific information on the web. You can search not only the web but also other information sources that may not be accessible to other search engines such as Google.

Scirus filters out non-scientific sites and then classifies the remaining data using subject-specific vocabulary derived from scientific dictionaries. Subject classification allows the assignment of multiple categories to a single document.

In determining results, Scirus uses a ranking system based on two values: term and links.

For term value, the location and frequency of the occurrence of the term is measured. Scirus looks for the term in the title, any links within the document, where the term is located in the text (top, bottom) and how many times the term occurs. Link analysis counts the number of links to a page and analyzes the anchor text of each url.

Scirus advertises that it searches the "hidden web", those parts of the web, (proprietary, for example) that do not allow general search

SCIRUS
www.scirus.com

engines like Yahoo or Google to crawl them. Special sites that are searched by Scirus and that are not found in Google Scholar include ScienceDirect (home of all of the Elsevier journals), LexisNexis, and patents. The Carpenter Library, along with the Z. Smith Reynolds Library, now subscribes to all of the journals in ScienceDirect. Scirus is

a good tool to locate full text articles in Elsevier journals since titles that are not biomedical in nature are not listed in our EJournals database or the Library's catalog.

In a recently published study, Scirus ranked the highest in retrieving scholarly documents among five search engines and was named the "best choice for those who have access to various online journals or databases." With the Library subscriptions to over 1800 online journals, Scirus is a useful tool for WFUBMC searchers.

Shafi, S. M., & Rather, R. A. (2005). "Precision and Recall of Five Search Engines for Retrieval of Scholarly Information in the Field of Biotechnology." *Webology*, 2 (2), Article 12. Available at: <http://www.webology.ir/2005/v2n2/a12.html>

Coy C. Carpenter Library

Wake Forest University School of Medicine
Medical Center Boulevard
Winston-Salem
North Carolina 27157-1069

Circulation: (336) 716-4414
Reference/Information: (336) 713-7100
Learning Resources Center: (336) 716-4240
Archives: (336) 716-3690
Email: anorwood@wfubmc.edu

your medical information headquarters

Use our Web Site!
www.wfubmc.edu/library

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Online Oral History Snapshots

The Dorothy Carpenter Medical Archives recently added a new feature, *Oral History Snapshots*, to our website.

Visit the Archive's website at www.wfubmc.edu/library/archives and click on 'Oral Histories' to listen to five separate oral history audio clips.

Hear Dr. Lucile Hutaff (Internal Medicine), Dr. James Maxwell Little (Physiology/Pharmacology), Dr. Frank Lock (Obstetrics), Dr. Charles McCreight (Anatomy), or Dr. Ernest Yount (Internal Medicine) share the history of Wake Forest's medical school through their eyes. In addition to the audio clips, you will also find a brief biographical sketch along with a photograph of each participant. To read each oral history in its entirety, stop by the Archives located on the 'E' Floor of Gray Building or contact us at (336) 716-3690.



Oral History Snapshots

Below you will find information about selected oral history participants as well as audio clips from their oral histories.

Scroll down to listen to* and read about [Dr. Lucile Hutaff](#), [Dr. James Maxwell Little](#), [Dr. Frank Lock](#), [Dr. Charles McCreight](#), and [Dr. Ernest Yount](#)

Click [here](#) for a selected audio clip of Dr. Little's oral history.

Dr. James Maxwell Little
December 16, 1910 - October 1, 1982

Dr. Little served on the faculty at Bowman Gray School of Medicine for 40 years. He arrived here in 1941 as assistant professor of physiology and pharmacology and served until 1946. In 1946, he was promoted to associate professor of physiology and pharmacology. He served as chairperson of the pharmacology section from 1949 until 1963 when he became chairperson of the pharmacology department until 1973. He also served as assistant dean of student admissions from 1957 to 1960.

Dr. Little was born in Commerce, Georgia. He received his A.B. and M.S. degrees at Emory University in 1932 and 1933, respectively. His Ph.D. degree in biochemistry was awarded from Vanderbilt University in 1941.

Dr. Little was well-known for his achievements in the development of therapeutic drugs and for his productivity in the laboratory. Other scientific interests of his were renal function and fluid and salt balance.



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LIBRARY HOURS: Monday - Thursday, 7:00 am - Midnight / Friday, 7:00 am - 7:00pm / Saturday, 10:00 am - 7:00 pm / Sunday, 1:00 pm - Midnight

HOLIDAYS: Closed Friday, April 14 and Sunday, April 16 for Easter - Closed Monday, May 29 for Memorial Day