

Accessing and Using Current Electronic Medical Information

Informatics Faculty Development Workshops 2016

Syllabus

Description of Series

These informatics faculty development workshops offered by the Faculty Development, Medical Informatics and Maguire Medical Library faculty are designed to help clinical faculty take advantage of the FSU College of Medicine electronic resources available to them as a benefit for taking and teaching students of the College of Medicine.

Location and Times

All sessions will be held from 6:00-8:00 PM at the Regional Campus unless otherwise communicated. Dates for the sessions can be obtained from your Regional Campus.

Course Goals and Learner Outcomes

Attendees will learn

- To access and use the Medical Library e-resources in their clinical practice
- More about the mobile devices and using the Medical Library resources on the mobile device
- New techniques for using e-resources with medical students

Specific learning objectives for each session will be provided at each session.

Possible Session Topics

- 1. Introduction to the Maguire e-library and Mobile resources
- 2. Selecting the best Evidence-based Medicine resources (Web and Mobile)
- 3. Drug Resources (Web and Mobile)
- 4. Decision Support (Web and Mobile)
- 5. Patient Education Materials
- 6. Finding and Using Medical Images and Videos in PowerPoint
- 7. Social Media and Medicine
- 8. Searching and Accessing Full Text Journal Articles
- 9. Loading Medical Apps on Handheld Devices
- 10. Teaching Medical Students to Document in the EMR Era

Course Methodology

Each session will be a hands-on workshop with lecture, demonstration and guided practice of computer and mobile device skills. Patient care situations will be presented by the speakers, or the audience will be asked to pick situations from their practice to find applicable resources. Computers with internet access and mobile devices loaded with library resources will be provided for attendees to use.



Materials

All workshop materials can be accessed on the Medical Informatics Website at:

http://www.med.fsu.edu/informatics/

CME Credit

A total of 2 CME hours will be awarded for attendance at each session. Additional CoM Faculty Development hours credit can be earned by doing homework assignments.

Contact Information

Please contact your regional campus informatics curriculum director with questions about using the resources demonstrated in the workshops; contact your regional campus computer specialist for help with your username, and password, or help with loading your mobile device. Contact the Medical Library for help with references.

Nancy B. Clark, M.Ed Director of Medical Informatics Education Main Campus nancy.clark@med.fsu.edu W: (850) 644-9706 C: (850) 443-6568 Martin Wood, MSLIS Director, Medical Library <u>martin.wood@med.fsu.edu</u> W: (850) 645-7304

Terri Johnson, MSLIS Medical Informatics Librarian <u>terri.johnson@med.fsu.edu</u> W: (850) 645-9812

Regional Medical School Campus - Daytona Beach (386) 252-0601	George Bernardo, MD Informatics Curriculum Director George.bernardo@med.fsu.edu Bijan Fallahi Computer Specialist
Regional Medical School Campus – Fort Pierce (772) 464-0034	Johann Santa-Eulalia, MD Informatics Curriculum Director Dudley.teel@med.fsu.edu Marcus Colina Computer Specialist
Regional Medical School Campus - Orlando (407) 835-4103	Herndon Harding Jr., MD Informatics Curriculum Director <u>Herndon.harding@med.fsu.edu</u> Claudin Pierre-Louis Computer Specialist
Regional Medical School Campus - Pensacola (850) 494-5939	Dennis Mayeaux, MD Informatics Curriculum Director <u>Dennis.mayeaux@med.fsu.edu</u> Chris Clark Computer Specialist
Regional Medical School Campus - Sarasota (941) 316-8120	Cynthia Samra, MD Informatics Curriculum Director Cynthia.samra@med.fsu.edu Chip Orth Computer Specialist
Regional Medical School Campus - Tallahassee (850) 645-1232	Mark Strickland, MD Informatics Curriculum Director <u>Mark.strickland@med.fsu.edu</u> Mark Hughes Computer Specialist



Off Campus Access to the Virtual Medical Library

New off-campus access login procedure for College of Medicine (CoM) students, staff and faculty:

If you are off-campus and click on any link to a resource on the medical library website, you will be asked to log in. To log in with your College of Medicine username/password:

- 1. FIRST select the College of Medicine Username button
- 2. Enter College of Medicine username and password
- 3. Select the Login button

After logging in, you will either be redirected back to the Maguire Medical Library home page or your resource.

Remote access to library resources
Please select login type and enter your username and password Select login type: FSUD Library Number Vsername/number: Password: Login

Select the CoM login type BEFORE entering username and password.

If you have issues with your username and/or password contact your Regional Campus computer specialist (listed on the previous page). If you have issues with obtaining access to the library's remote resources contact a member of the medical library team.

Starting in the Summer of 2016, the College of Medicine login will no longer be an option. All CoM users must use their FSUID to log into off campus access. If you do not know your FSUID and password, contact your regional campus IT coordinator.

Please **contact the library if you experience any difficulty accessing any of our resources** using Off-Campus Access. There may be something wrong that we are not aware of that will need addressing by our technical people.

http://www.med.fsu.edu/library



Navigating the Medical Library Web Site Left Column





Navigating the Medical Library Web Site

In addition to the Off-Campus Access button, the top navigation bar has two important links: the **Quick Links** and **Mobile Friendly Website**.

The **Quick Links** is a dropdown window which contains links to our most used products.

The **Mobile Friendly website** links to a library site that is more usable on a smartphone browser.



Resources

Databases E-Journals E-Books Images & Videos Mobile Resources FSU Libraries

The **Resources** Box

Databases brings up a description of all of our subscription medical resources. **E-Journals**, takes you a search page where you can either search all FSU ejournals by "Title contains" or "Browse selected e-journals by medical subject." E-Books, takes you to FSU main library search page. Remember to change the search to "Title contains all words" before searching for desired e-book. **Images & Videos** brings up a page with links to all of the resources to which we subscribe that contain medical images and videos to be used in presentations and publications. Mobile Resources takes you to the pages containing the links and instructions to all of the mobile subscription resources provided by the CoM to its faculty and students. Under FSU Libraries are links to the various FSU databases and catalog.



Navigating the Medical Library Web Site Find It Search Box

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The Find It Box

There are seven tabs that pull up different search engines conveniently located on the top right of the main Maguire Medical Library site.

Pubmed will start a search the MEDLINE database at Pubmed for journal articles on the topics using your search terms and pull up the results on the NLM Pubmed site.

Google Scholar is another way to search for journal articles using the popular Google interface.

E-Journals tab searches journal titles to which we subscribe. i.e. Annals...

E-Books searches all the book titles to which we subscribe. i.e. Nelsons

Resources by Subject pulls up the subject guides created by the librarians for one specialty, clinical or basic science topic.

Catalog searches the FSU Libraries catalog for print materials titles.

OneSearch will search all the books or articles, and other resource materials to which the university subscribes.



Navigating the Medical Library Web Site

Clinical Tools

Evidence-Based Medicine

- Point of Care

 Disease References
 Calculators
 Lab Values
 Coding Tools
 Differential Diagnosis
 Drug Information

 Patient Education
 - For Clinicians For Consumers

Academic/Research

Textbooks & More

Subject Guides

Research and Publishing

Informatics Resources

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Clinical Tools Box

To help clinicians find the answers to clinical questions more easily, we have organized our clinical resources here by need. The **Evidence Based Medicine** link will take you to a subject guide on EBM that contains links to our evidence based medicine resources as well as tutorials on writing clinical questions, finding evidence and decision making.

Point of Care decision support resources have been grouped into those containing **Disease References**, **Calculators, Lab Values** and interpretation, **Coding** tools, and those with **Differential Diagnosis** generators.

All of the **Drug Information** resource are provided on a page.

All **Patient Education** material sites have been organized by those subscription resources for clinicians and free ones for consumers.

Academic/Research Box

Textbooks & More takes you to a guide created by the librarians that organizes library resources for various levels of the curriculum.

Subject Guides is a list of all the guides created by the librarians

Research and Publishing is one guide for those doing research and publishing. A link to the **Medical Informatics** site is here.



Navigating the Medical Library Web Site Mobile Resources

The Medical Library has acquired subscription resources worth over \$2000 per year, for all faculty and students that contain part or all of the web versions of the resources. The **Mobile Resources** section of the Library site, linked from the Library Resources contains several useful pages.

For those of you interested in downloading, installing and using these mobile resources, the **Mobile Resources** page will be very useful. This page contains a list of the library's medical apps and links to the registration site as well as registration/installation instructions.

Under **Instructions for Apps**, you will find the instructions for installing the resources on the two major platforms, renewing your subscriptions, updating your Apps, and switching subscriptions to a new device.

Under **Free and Recommended** are a number of free apps which have been recommended by our clinical faculty and students. Many of these apps are incorporated into the curriculum.

Resources About MedResources E-Journals E-Books Images & Videos MedResource Map Mobile Resources FSU Libraries THE FLORIDA STATE UNIVERSITY COLLEGE OF MEDIC Florida State University College of Medicine / LibGuides / Mobile Resources / About Mobile **Resources: About** Instructions for Apps Free and Recommended About What's in This Guide This guide provides members of The Florida State University College of Medicine community with information about the mobile resources available to them. Included are descriptions of the mobile resources and the instructions needed to register and renew subscription apps. Currently, unless otherwise specified, all of the apps are available for iOS and Android devices: smartphones and tablets. If you need assistance with this guide or mobile resources, contact Terri Johnson or Nancy Clark CHARLOTTE EDWARDS MAGUIRE MEDICAL LIBRARY Florida State University College of Medicine / LibGuides / Mobile Resources / Instructions for Apps Mobile Resources: Instructions for Apps About Instructions for Apps Free and Recommended Mobile Apps AccessMedicine (App) BrowZine (App) DynaMed (App) • Epocrates (App) First Consult (App) • Medical Letter (App) Natural Medicines Comprehensive Database (App)

http://www.med.fsu.edu/library

• PEPID (App)



Navigating the Medical Library Web Site Informatics Faculty Development Workshop Materials

All handouts, PowerPoint presentations, assignments, etc. are available on these pages.

- 1. From the FSU Medical Library, under Academic/ Research, click on Informatics Resources.
- 2. Select Workshop Resources, then pick Faculty Development Workshops.
- 3. Currently available workshops materials are organized under topic tabs.





http://www.med.fsu.edu/informatics