Biofeedback Newsletter

Summer 2009

Biofeedback - Summer 2009

Biomedical Library Staff

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Director’s Notes

As we welcome our new neighbors, the Colleges of Allied Health Professions and Nursing to the new Health Sciences Building, we are looking forward to greater opportunities for interaction. For these two colleges, along with the College of Medicine, we offer
- in-class, in-office or in-library instruction on general or specific information retrieval for faculty and students,
- assistance with search strategy for optimal retrieval,
- study rooms for students,
- web page with links to discipline specific resources,
- conference room with flat screen monitor available for meetings,
- citation verification,
- ability to borrow resources from other libraries via inter-library loan.

To keep up to date with new services and resources, subscribe to the Biomedical Library blog. It can be received either through e-mail or through your RSS reader. Using the blog, we were able to post up to date information during the recent H1N1 flu outbreak.

To subscribe to our blog, go to http://biomedicallibrary.southalabama.edu/library/?q=blog/6 and click on either the e-mail or RSS icon.

Opportunity to Highlight your Discipline

The Baugh Biomedical Library has a flat screen in the Circulation area that is used to highlight new services and resources. We also use it to draw attention to the special observances of our primary users, i.e., Better Speech and Hearing Month for May. If you have a special observance that you would like included, send the information to your liaison librarian. (See page 9 or bookmark http://biomedicallibrary.southalabama.edu/library/?q=liaisons for a list of departmental liaisons.) If you are using the library, take a moment to observe what is currently playing. We guarantee you will learn something new!

Judy Burnham
Director
10. Learn about library news, resources, and events on our blog.
The Biomedical Library News Blog includes tips for using the library, posts about new resources and services, and information about other news and events relevant to our patrons. You can also subscribe to receive updates in your email.

9. Read the most recent issue of a scholarly journal.
The library subscribes to an increasing number of journals electronically. To find out if we subscribe to your favorite journal electronically, click on the "Journal Search" link on our homepage and use the search function.

8. Find out about great websites in your field.
Click on Medical Matters Wiki to find links to great web content compiled by library faculty and staff. You can also add your favorites.

7. Read an E-book
Need to reread a chapter in The Clinician's Guide to Medical Writing, or Lippincott Manual of Nursing Practice, but the library has closed? Check the E-books page to find out if we have the electronic title.

6. Prepare for a test
Are you or your students preparing for the USMLE or the NCLEX? Check under the portal for your college located across the top of the homepage to find out about resources valuable to your area of study. The Frequently Asked Questions section should include the links you need.

5. Learn more about Evidence-Based Healthcare.
The Biomedical Library offers courses and resources to support and explain Evidence Based Medicine and Evidence Based Practice. Find resources we have to support your practice in the Evidence Based Healthcare section of our website.

4. Get the latest clinical information quickly (and from home!)
The library subscribes to several tools that are frequently updated and designed to be used at the point of care including: Dynamed, Clinical Evidence, Clinical Pharmacology, MD Consult, and Evidence Matters. These resources are available 24/7 from anywhere to our faculty, staff, and students through the Hospitals portal (in the list of tabs across the top of the page) or the Databases link on the home page.

3. Order an item that the library doesn't have with Interlibrary Loan.
Found what looks like the perfect abstract only to discover that we don't subscribe to the journal? Discovered a book that you would like to read, but the library doesn't carry it? It's okay! If you have time for us to request it from another library, we can probably get it for you. (Also, the first 10 of your requests per month are free!) Click the "Request Interlibrary Loan" link on the front page to sign up and place your order.

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ClinicalEvidence

Systematic reviews of over 250 clinical conditions.

Recently, the biomedical library began subscribing to Clinical Evidence, an international peer reviewed journal that publishes systematic reviews of over 250 clinical conditions. These reviews are updated regularly and include additional evidence based medicine (EBM) resources to provide busy clinicians with access to the very latest and most relevant medical knowledge for treatment decisions. Clinical Evidence not only uses systematic reviews (including Cochrane reviews) in their summaries, but also includes relevant randomized controlled trials (RCTs) that have been published after the review's search date or RCTs that were not included in the original review if they are deemed appropriate.

If there are no good quality systematic reviews identified, primary studies retrieved by their search and appraisal process will be included, including quality observational studies if appropriate.

Clinical Evidence systematic reviews can be thought of as “umbrella reviews,” as they summarize the best evidence across a condition, rather than focusing on a specific intervention within that condition. If no good quality evidence is located the summary will state so.

Clinical Evidence's contents are driven by questions instead of by the availability of research evidence, so rather than starting with the evidence and summarizing what is there, important clinical questions are identified and then a search for and summary of the best available evidence to answer them is compiled.

Clinical Evidence can be accessed from the database list on the library's web page http://www.biomedicallibrary.southalabama.edu/library/.

Over 250 reviews updated daily containing latest and most relevant medical knowledge for treatment decisions can be found in the Clinical Evidence database.

Clinical Evidence reviews summarizing the best evidence across a condition rather than focusing on a specific intervention.

Toxics Release Inventory (TRI) on TOXMAP

- Judy Burnham

TOXMAP, http://toxmap.nlm.nih.gov/toxmap/ developed by the National Library of Medicine, uses United States maps to visually display data from the EPA's Toxics Release Inventory (TRI) and Superfund Programs.

Particular industries are required by Federal Law to annually report emission of certain chemicals. TOXMAP shows, graphically, where these emissions have occurred. Users can search the system by location (such as city, state, or zip code), chemical name, chemical name fragment, release medium, release amount, facility name and ID, and can filter results to those residing within a particular geographic region. It also included mortality data and hospital locations.

TOXMAP also overlays map data from other entities such as U.S. Census population information, income figures from the Bureau of Economic Analysis, and health data from the National Cancer Institute and the National Center for Health Statistics. Searches can be saved for later analysis.
Five-Year Impact Factors Added to the Journal Citation Reports®

Jie Li

The journal impact factor is a measure of the frequency with which the "average article" in a journal has been cited in a particular year. The impact factor will help you evaluate a journal's relative importance, especially when you compare it to others in the same field.

The impact factor is calculated by dividing the number of current citations to articles published in the two previous years by the total number of articles published in the two previous years.

Five year impact factors have been added to the Journal Citation Report (JCR). This will give researchers a better picture of the journal. In addition, Eigenfactor Scores and Article Influence Scores have also been added to JCR. The following table shows the added scores.

<table>
<thead>
<tr>
<th>Abbreviated Journal Title</th>
<th>JCR Data</th>
<th>Eigenfactor™ Metrics</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Total Cite</td>
<td>Impact Factor</td>
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<tr>
<td>ACTA ONCOL</td>
<td>2890</td>
<td>2.274</td>
</tr>
<tr>
<td>ADV CANCER RES</td>
<td>1983</td>
<td>7.524</td>
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<tr>
<td>AM J CLIN ONCOL-CANC</td>
<td>2566</td>
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<tr>
<td>ANN ONCOL</td>
<td>13006</td>
<td>4.875</td>
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<tr>
<td>ANN SURG ONCOL</td>
<td>5007</td>
<td>3.917</td>
</tr>
<tr>
<td>ANTI-CANCER DRUG</td>
<td>2791</td>
<td>2.357</td>
</tr>
</tbody>
</table>

Eigenfactor Scores and Article Influence Scores rank journals much as Google ranks websites. Scholarly references join journals together in a vast network of citations. Algorithms use the structure of the entire network (instead of purely local citation information) to evaluate the importance of each journal.

Eigenfactor.org reports journal prices as well as citation influence.

In collaboration with journalprices.com, Eigenfactor.org provides information about price and value for thousands of scholarly periodicals. While the Eigenfactor Scores and Article Influence Scores do not incorporate price information directly, the Cost-Effectiveness Search orders journals by a measure of the value per dollar that they provide.

Eigenfactor.org contains 115,000 reference items and not only ranks scholarly journals in the natural and social sciences, but also lists newspapers, PhD theses and popular magazines and more. In so doing, it more fairly values those journals bridging the gap between the social and natural sciences.

Eigenfactor Scores and Article Influence Scores adjust for citation differences across disciplines.

Different disciplines have different standards for citation and different time scales on which citations occur. The average article in a leading cell biology journal might receive 10-30 citations within two years; the average article in leading mathematics journal would do very well to receive two citations over the same period. By using the whole citation network, JCR’s algorithm automatically accounts for these differences and allows better comparison across research areas.

For more information about and search for Eigenfactor scores and Article Influence, go to http://www.eigenfactor.org/.

PubMed® launches significant new features

Beverly Rossini

Expect some big changes to PubMed® very soon; in fact, the new mantra should be: Use Advanced Search. The familiar search page will be undergoing visual and functional changes. The tabs (Limit, Preview/Index, Clipboard, History, etc.) will be gone and are currently not maintained. These functions will be available in Advanced Search; so for full functionality, use the Advanced Search. One caveat: notice that where the “go” button appeared in the Advanced Search, now a “clear” button appears. Make sure you hit the “search” button which is on the far right or use return to begin the search. Other than this glitch, there are some very positive new PubMed® features to get acquainted with.

In the PubMed® Advanced Search interface you can view your search details in the same box as your search history. You can combine previous searches with Boolean operators and new search terms.

You can set limits and use a new Citation Sensor where you can search by the usual author, article title, journal name OR by simply using journal title, volume, issue, and page number. You will also notice a difference in the way the citations appear: they now appear by title first rather than by author. You can also display your search results sorted by title rather than by most recent article indexed.

There are four new PubMed® sensors:

Gene Sensor checks the query entered in the search box and if it detects the symbol for a gene found in the Gene database, a "Gene Information" box displays above the search results with links to organism-specific information and the full report in Gene (see Figure 1). As with the other Sensors, Gene Sensor will evolve over time and is being phased in, so all users will not see it initially.
The Drug Sensor detects whether a drug name is present in a user's search when results are viewed in the Summary format and presents information from other resources that you can link to and read more (see Figure 2). At this time, about 200 drug names are included from PubMed Clinical Q&A, a collection of evidence-based medicine summaries. These summaries have attributions and can be used to learn more about current treatment practices and the level of evidence that supports them.

Citation Sensor is a new PubMed® feature that matches searches with citations. It recognizes combinations of search terms that are characteristic of citation searching, e.g., volume/issue numbers, author names, journal titles, and publication dates, which it then matches to citations. If your search invokes the Citation Sensor, you will see a yellow area above the retrieval with links to one or more citations for your consideration. Please note: the Citation Sensor will not work with terms entered with search tags, e.g., chen [au].

Consumer Level Drug Information is a sensor that links to drug information on the consumer health level.

Other useful new features are the ability to send searches to a collection, email address, or an RSS feed without sending to the clipboard.

If you haven't looked at the Preferences in the My NCBI homepage, you need to. One easy change to Common Preferences is to turn on highlighting of search terms in results. Another good feature is to apply PubMed® search filters. Here you can specify “full text” and see which results are held by the USA Biomedical Library next to your full search results.

If you would like to know more about PubMed® features, contact your liaison librarian for a personalized lesson.

DeGowin's Diagnostic Examination
9th edition On

According to one prominent review of DeGowin's Diagnostic Examination, "no other resource gives the student or practitioner a better introduction to the art, science, and craft of the physical examination than this classic work."

DeGowin's is both a physical examination textbook and an excellent point of care guide. With references to articles from major medical journals [e.g., N Engl J Med, Lancet, Annals of Internal Medicine, JAMA], each chapter is independently reviewed by faculty members of the University of Iowa College of Medicine.

DeGowin's is arranged into four parts. Part I provides the essentials of history taking, documentation, and physical examination. Part II (Chapters 4 to 14) is organized in the sequence in which the clinician traditionally performs the examination. Most of the chapters in this section are arranged in the same order:

1. Overview of the particular organ system in question;
2. Discussion of the anatomy of the region of the body in question;
3. Description of the physical examination of the region or system, in the usual order of performance;
4. Discussion of symptoms of relevance to the body region/organ system;
5. Listing of physical signs in the examination of the region or system;
6. Explanation of diseases and syndromes commonly included in the differential diagnosis of symptoms and signs in the body region and system under discussion.

DeGowin's has certain helpful features to make the search process easier.
- First, useful points of differentiation are listed after the DDx symbol.
- Second, a section entitled Clinical Occurrence (following the description of selected symptoms and signs) is a
Faculty Publications

Listed below are journal publications by USA faculty indexed in MEDLINE, GINAHL, and Web of Science for January through April 2009. Department chairs are asked to submit citations of recent publications by their department members. If you missed your last contribution to the literature, please notify the editor so it can be included in a future listing. New faculty are encouraged to submit their latest publications to the editor (brossini@bbl.usouthal.edu).


Cole JH, Chunn VM. Coronary CT angiography is a more cost-effective strategy than myocardial perfusion imaging as an initial diagnostic test in clinical practice. J Am Coll Cardiol 2009;53(10):A274.


USA Biomedical Library Biofeedback Summer 2009


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W HEALTH PROFESSIONS
W 18 H2364m 2008 [B]
The handbook of academic medicine: how medical schools and teaching hospitals work. William T. Mallon et al.

W 26.5 M4893 2008 [B]

WA PUBLIC HEALTH
WA 309 C284h 2004 [HIRC]
The new Harvard guide to women's health. Karen J. Carlson

WA 309 G653 2008 [HIRC]
Dr. Nieca Goldberg's Complete Guide to Women's Health. Nieca Goldberg

WA 590 A58 2009 [HIRC]
Take care tips: how to care for yourself while you're taking care of others. Jennifer Antkowiak.

WA 590 B378 2006 [HIRC]
The guide to living with HIV infection: developed at the Johns Hopkins AIDS Clinic. John G. Bartlett, Ann K. Finkbeiner.

WA 590 B733 2009 [HIRC]
The rough guide to men's health. Lloyd Bradley.

WA 590 G754 2009 [HIRC]
Complete guide to prescription & nonprescription drugs. H. Winter Griffith

WA 590 L544 2006 [HIRC]
What to eat: the ten things you really need to know to eat well and be healthy? Luise Light.

WB PRACTICE OF MEDICINE
WB 13 P213 2007 [HIRC]

WB 18.2 M824g 2005 [HIRC]
Griffith's instructions for patients. Stephen W. Moore

WB 120 A512 2004 [HIRC]

WB 120 H37 2005 [HIRC]
The Harvard Medical School family health guide. Anthony L. Komaroff, ed.

WB 141 S454 2002 [HIRC]
The patient's guide to medical tests: everything you need to know about the tests your doctor orders. Joseph C. Segen and Josie Wade.

WB 430 C737 2009 [HIRC]
The complete vegetarian: the essential guide to good health. Peggy Carlson, ed.

WB 541 C641 2009 [B]

WC COMMUNICABLE DISEASES
WC 39 T2997 2001 [HIRC]
The 5 minute infectious diseases consult. Sherwood L. Gorbach, Matthew Falagas, eds.

WG CARDIOVASCULAR DISEASE
WG 113 A512 2008 [HIRC]
American Medical Association guide to preventing and treating heart disease: essential information you and your family need to know about having a healthy heart. Martin S. Lipsky et al., eds.

WG 330 C264g 2001 [B]
Cardiac arrhythmia: mechanisms, diagnosis, and management. Philip J. Podrid, Peter R. Kowey, eds.

WI DIGESTIVE SYSTEM
WI 250 A959p 2005 [B]

WI 770 L7837 2007 [HIRC]
Living donor liver transplantation. Sheng Tat Fan, ed.

WK ENDOCRINE SYSTEM
WK 850 A512 2006 [HIRC]
American Medical Association guide to living with diabetes: preventing and treating type 2 diabetes. Boyd E. Metzger et al., eds.

WL NERVOUS SYSTEM
WL 340.2 W929c 2003 [B]
Communication disability in aging: from prevention to intervention. Linda E. Worall, Louise M. Hickson.

WM PSYCHIATRY
WM 75 E26 2007 [HIRC]
A consumer's guide to mental health services: unraveling the mysteries and secrets of psychotherapy. Jeffrey K. Edwards, Anthony W. Heath.

WM 140 A512 2003 [B]

WM 171 H2367 2009 [HIRC]
Handbook of depression. Ian H. Gotlib, Constance L. Hammen, eds.
Not finding what you need?
Contact your Liaison Librarian

Robert Britton Library Liaison
-College of Medicine Radiology,
Biochemistry, and Molecular
Biology; College of Allied Health
Biomedical Sciences.

Judy Burnham Library Liaison
-College of Allied Health
Professions: Cardiorespiratory Care,
Clinical Laboratory Sciences, OT, PA
Studies, PT, Radiologic Sci, Speech
Pathology, & Audiology.

Crista Clanton Library Liaison
-College of Medicine Family Practice,
Ob/Gyn, Pediatrics.

Trey Lemley Library Liaison
-College of Medicine Microbiology,
Comparative Medicine, Pharmacology.

Jie Li Library Liaison - College of
Medicine Emergency Medicine,
Surgery, Neurosurgery, Orthopaedic
Surgery, Mitchell Cancer Institute.

Justin Robertson Library Liaison
-College of Nursing.

Beverly Rossini Library Liaison
-College of Medicine Pathology,
Physiology and Psychiatry.

Geneva Staggs Library Liaison
-College of Medicine Internal Medicine
(Cardiology, Endocrinology, Gastroenterology,
Geriatrics, Hematology/Oncology,
Infectious Diseases, Nephrology,
Pulmonary Medicine, Rheumatology,
Primary) and Medical Education.

Andrea Wright Library Liaison
College of Medicine Cell Biology
and Neuroscience, Neurology,
Medical Genetics.

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Top 10 Things to do from the library’s new web presence at biomedicallibrary.outhalabama.edu.

2. Start your research from the library website

It may sound like more work, but if you start your search from our website and click on our link to PubMed, or even Google Scholar, instead of just typing the URL from home, your searches will automatically be linked to our collection and you’ll have full access to all of the articles we buy for you. Our website also has links to other great databases and resources with information that you’ll never find through Google because we pay for your access. We can even help you subscribe to your favorite searches in many of our databases, so that new results for your favorite searches get emailed to you as they are published.

1. Ask A Librarian

Librarians are available any time that one of our libraries is open through chat, email, phone, text messaging, in person, or even through Facebook. All of the information you need to reach us is available on the website. We’re here to assist you in finding the information, tool, or resource that you need, and all you have to do is ask. Click the Ask A Librarian link on our homepage to find out all of the ways you can ask.

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PLEASE NOTE:
Changes to Text a Librarian Feature

Text “send usabilib”
followed by your question to 246246 (AIMAIM).

The easiest way to remember is to add 246246 to the contact list on your phone with “send usabilib” in the name field.

Some phones also allow you to create templates for text messages, which would let you save the beginning of the message to pull up anytime.
The new USABiomedical Library Facebook page is one place to get the latest updates and tips from the Biomedical Library blog as well as exclusive medical news and research information shared by our very own librarians. It also offers yet another opportunity to ask a librarian, or just let us know what you’re thinking. You can get there anytime by visiting biomedicallibrary.southalabama.edu/facebook.

Feel free to stop by and take a look, become a fan, and say hello.

Try the new Reference Linking Feature in

Users of Clinical Pharmacology are now able to access journal abstracts and, where available, full journal articles via links to PubMed and MD Consult databases.

This new feature provides the ability to refer to deeper referential content by clicking on the PubMed icon in the reference links located within the Clinical Pharmacology monograph to aid in researching evidence-based information. The Biomedical Library links to our online journals from PubMed citations if you access PubMed from the library’s website.

Interlibrary Loan Articles: 10 Articles/Month Without Charge
- Dr. Jonathan Scammell, Chair Biomedical Library Advisory Committee

Beginning 2009 Fall Semester, each faculty member can request up to 10 interlibrary-loan articles/month from the Biomedical Library (BL) free of charge. For additional articles that need to be obtained in a given month by interlibrary loan, the BL will charge $5 per article. The average cost to the BL of obtaining a document through interlibrary loan is $25, translating into a $250 value to each faculty member per month and significant saving on additional articles. During the past year, there were a total of 818 interlibrary loan requests from faculty members in the Colleges of Medicine, Nursing, and Allied Health combined. A fee of $5 per article will continue to be assessed by the BL to provide articles that are requested, but are part of its existing hard-copy or electronic collection. The Biomedical Library Advisory Committee recommended this change in policy.

Health and Wellness
Information Available at the Health Information Resource Center
- Geneva Staggs

With the opening of the Health Information Resource Center in January, 2009, a consumer health information service has been initiated with hospital patients in mind.

A touch screen kiosk has been set up with links to quality websites that can be used to answer the questions of patients and their families. Ready access to information to guide their decisions about their own health care is crucial to their continued health.

A basic collection of 20 books has been purchased to support this service and the books are included in the “New Books” column on page 8 in this issue.

In SOUTHEAT the location is “Health and Wellness Collection.” They are shelved adjacent to the kiosk and will be used in the library.

The new Health Information Resource Center, on the third floor of the USA Medical Center Hospital, is also open to health care professionals and health care students and is provided to support the information needs of clinical practice and education.

DynaMed now includes over 500 interactive clinical calculators, decision rules and statistics to provide clinicians with even more decision-making tools to use at the point-of-care. Most calculators include information to help you interpret your results, as well as references to literature.

DynaMed, a clinical reference tool created by physicians for physicians for use at the ‘point-of-care’ is the evidence-based reference shown to answer most clinical questions during practice. DynaMed content from over 500 medical journals is updated daily. Access Dynamed from the Biomedical Library’s website http://biomedicallibrary.southalabama.edu/
USA Biomedical Library News

USA Biomedical Librarian Trey Lemley has been awarded the EBSCO/MLA Annual Meeting Coast from EBSCO Subscription Services to defray his expenses to attend the Medical Library Association's (MLA) 2009 meeting in Hawaii this May.

Interlibrary Loan Supervisor and USA Biomedical Librarian Beverly Rossini was awarded the $1,000 Star Atlas Mentoring Award from Atlas Systems. This award is made to one library practitioner who is new to the field of interlibrary loan and will enable Beverly to attend the 2009 American Library Association (ALA) Summer Conference in Chicago where she will participate in continuing education and be mentored by another medical librarian.

The University of South Alabama Biomedical Library is currently hosting the National Library of Medicine's traveling exhibit, Frankenstein: Penetrating the Secrets of Nature until June 21, 2009 at the Gulf Coast Exploreum and partnering with the University of South Alabama Physicians' Group Med School Cafe lecture series. The May series featured USA researchers Drs. Glenn L. Wilson and Mary Townsley. Their lecture "How Every Patient Benefits from Medical Research" featured specific examples of medical research conducted at USA to illustrate how all patient care is improved through scientific discovery. The June series featured Drs. Jeffery Sosnowski and Anthony L. Gard and a lecture describing the pathology and pioneering treatments of Parkinson's disease.

As part of the National Library Week, the University of South Alabama Libraries sponsored a Kids & Teens Book Drive for USA Women's & Children's Hospital. More than 900 new and gently-used books for kids and teens were donated then delivered to Volunteer Services to be given to the children and teenagers at the hospital to entertain, enrich, and promote love of reading. Andrea Wright of the USA Biomedical Library organized and promoted this project.

Librarians Jie Lie, Andrea Wright, Judy Burnham, Justin Robertson, Geneva Staggs, and Robert Britton and staff Wynde Griffith, Donna Ladnier, Fletch Bowling, Marian Lee, and Robbie Runderson from the Biomedical Library aka the Jagbirians participated in the College of Medicine's Chili/Gumbo Showdown on Saturday, February 28, 2009. A special secret recipe met with rave reviews.

What our users say...

"The Biomedical Library is an extremely valuable resource to me as I prepare updates on my lecture content and collaborate on research projects and to my students as they gather recent evidence-based resources for class assignments. When I don't know how to find some information, the librarians always have great suggestions. I'm continually learning from the very friendly staff!"

Dennis W. Fell, MD, PT
Chairman & Associate Professor Univ. of South Alabama, Physical Therapy

Keeping You Updated in CME
http://www.usa-cme.com/

- Sharrie Cranford

For the past year we have been developing the new USA CME’s website. The emergence of the site is to ease the transition to the ACCME’s Updated Criteria. The portal should be used for all activities relative to CME sponsored AMA, PRA Category 1 credit and has been designed to comply with all ACCME requirements. Currently, you can go to our website and obtain free CME credits on most any topic in medicine. Everyone is welcome.

USA CME emphasizes (without pharma support):

- How can the physician enhance their performance or do differently in the context and scope of their practice to provide the best patient care and improve patient outcomes?
- The ACCME also looks for linkages between the actions and behaviors that should be occurring in practice, and the confirmation for those actions.
- How does an educational activity address those actions?
- How the educational activity will be evaluated for effectiveness in helping participants reach the desired results.

The application process will guide you through the requirements of the Updated Criteria and help you think through your activity in terms of these changed requirements. It is also intended to help USA CME maintain its accreditation, and gain status as an exemplary provider of CME.

An additional feature is that it provides CME planners with more information than ever about what the ACCME expects of every CME-certified activity. There are links to several wording samples for action and evidence statements, ACCME activity review pages, and journal articles about CME design and evaluation.

Everything is conveniently accessible from one place, the usa-cme.com website.

If you are planning to develop a CME activity, first contact the CME office to discuss your ideas and let us provide all needed documentation requirements. We will help you figure out how your activity can move beyond transmitting knowledge into one that can support change in participants' actions as they turn knowledge into practice.

The Updated application has been live for about one month, and we are listening to our users and making changes as needed. Our continued goals are to improve patient outcomes by developing CME activities that meet the Updated Criteria, display USA's expertise and capabilities, and create innovative approaches to continuing medical education and professional development.

We welcome your feedback and look forward to working with you in the new world of CME.
SOUTHmed Update

Confusion about copyright law continues to perplex information seekers. The CONTU Suggestion of Fine (CCG) guidelines state: "During a calendar year (12 consecutive months) a library may receive up to five copies of articles from a particular periodical published within five years prior to the request date. No more than six copies of articles/chapters/small portions may be made from a non-periodical (including a book) during the entire term of copyright of the work."

For copying beyond the CONTU Guidelines, the library may need to obtain copyright permission directly from the copyright holder or from a representative such as Copyright Clearance Center.

It would be prudent for SOUTHmed patrons to obtain a common understanding of the basic aspects of copyright law (CCL) and its application to your information use. You should begin with a direct analysis of the four fair use factors found in the US Code Title 17 Chapter 1 § 107 to ascertain how a copy will be used for any purpose other than for private study, scholarship or research. A brief paraphrase can be found below:

"Notwithstanding the provisions of sections 106 and 106A, the fair use of a copyrighted work, including such use by reproduction in copies or phonorecords or by any other means specified by that section, for purposes such as criticism, comment, news reporting, teaching (including multiple copies for classroom use), scholarship, or research, is not an infringement of copyright. In determining whether the use made of a work in any particular case is a fair use the factors to be considered shall include—

1. the purpose and character of the use, including whether such use is of a commercial nature or is for nonprofit educational purposes;
2. the nature of the copyrighted work;
3. the amount and substantiality of the portion used in relation to the copyrighted work as a whole; and
4. the effect of the use upon the potential market for or value of the copyrighted work."

There are mechanisms in place for obtaining copyright permissions. We use them, but you may want to be aware of some of the resources made available from one of our resources - the Copyright Clearance Center. They have a short program (less than seven minutes) called Copyright Basics which you can view or download for non-commercial use in your organization (terms and conditions apply) from http://66.151.191.157/. Why don’t you take a look?

Beverly Rossini, Outreach/Information Resources Librarian
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brossini@bbl.usouthal.edu