MORE HAL NEWS
Two new features now appear in the Himmelfarb Automated Library (HAL). You can find them in the Online Catalog at any Library computer or by dialing in from your home or office.

- New Book List: A listing of the Library's acquisitions for the previous week can be found in the Online Catalog. From the initial menu, choose Announcements, then Recent Library Acquisitions. The list is updated weekly, on Monday. Any new book may have a hold placed on it. To place a hold, call the Circulation Desk at 202-994-2962.

- Clinical Alerts: These important announcements from the National Institutes of Health (NIH) are issued periodically to alert the health care community of new findings that have an immediate impact on clinical care. They are posted in the Online Catalog as soon as they are received. Choose Clinical Alerts from the initial menu. For more information, call the Reference Desk at 202-994-2850.

ANIMAL WELFARE INFORMATION
The 1985 amendment to the Animal Welfare Act requires researchers to review the scientific literature and demonstrate that alternatives to animal research procedures were either unavailable, or were considered and determined to be inappropriate. This applies to researchers who conduct procedures on vertebrate animals (except mice and rats) that cause more than momentary pain or have the potential to do so. The principal investigator must provide a written review of the methods and sources used to make these decisions.

To help meet this requirement, the Himmelfarb Library has all of the resources needed to perform an exhaustive literature search. To begin your search, you may access MEDLINE (1990-present), CANCERLIT (1988-present) and Science Citation Index (1988-present) at the CD stations in the Library. Reference staff are available from 8:30-6:00 PM Monday through Thursday, and 8:30-5:00 PM day on Friday to provide assistance with your search. There is no charge for this service.

In addition, reference librarians can search older years of the databases mentioned above, as well as TOXLINE, EMBASE, BIOSIS, Agricola, Zoological Record, Psychological Abstracts, and many others. The search charge for a MEDLINE, TOXLINE, or CANCERLIT search is $8.00. Other databases cost more. Reference staff can also help you get connected to Internet discussion groups and World Wide Web sites on animal welfare, veterinary medicine and other topics. Publications from the Animal Welfare Information Center are kept in the Reference vertical file under "Animal Research." Please call (202) 994-2850 for additional information and assistance.

Humor in Medicine Award
Congratulations to Gentry Kendall from the Radiation Therapy program! Gentry is our winner in the annual Humor in Medicine contest. He was selected from other GWUMC students, faculty and staff for having the best comic. Gentry wins a $25.00 gift certificate from Mick's restaurant.

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Cruising the 'Net for Health Services Research . . . p. 8
New Journal Subscriptions for 1996

The Library will be adding 33 new titles to its collection in 1996. Twenty of the new titles are being added to support the Exercise Science Program and have been funded through the program. Some of the Exercise Science Program titles are being transferred from the Gelman Library; the others are new titles. The other 13 titles were selected from a total of 56 faculty requests and titles with heavy interlibrary loan activity. All the titles were evaluated by Library staff and those needed for clinical care or to support the Medical Center's centers of excellence were selected. The total cost for the 13 new titles is $1800, funded in part through rebates from publishers and the Library's consolidation of purchasing power with a change in book vendors.

The 13 new titles are:
AAOHN Journal,
AIDS Education & Prevention,
Archives of Family Medicine,
Cambridge Quarterly of Healthcare Ethics,
Diabetes Educator,
Family Practice,
HEC Forum,
Journal of Neuropsychiatry and Clinical Neurosciences,
Journal of Clinical Ethics,
Journal of Case Management,
Nature Medicine,
Photodermatology,
Photoimmunology and Photomedicine,
Topics in Hospital Pharmacy Management.

Exercise Science titles are:
Adapted Physical Activity Quarterly,
Advances in Motor Development Research,
American Health,
Canadian Journal of Sports Medicine,
Canadian Journal of Applied Physiology,
Exercise Physiology: Current Selected Research,
Exercise and Sports Science Review,
Health Education Research,
International Journal of Sports Medicine,
Journal of Athletic Training,
Journal of Strength and Conditioning,
Journal of Motor Behavior,
Journal of School Health,
Journal of Sports Medicine and Physical Fitness,
Physician and Sports Medicine,
Scandinavian Journal of Medical Science in Sports,
Sportsearch,
Sports Medicine,
Sports Medicine, Training and Rehabilitation,
Women's Sports and Fitness.
### January Classes

<table>
<thead>
<tr>
<th>Date</th>
<th>Course</th>
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<tr>
<td>January 23</td>
<td>Intro to Windows</td>
<td>10am-noon</td>
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<td>January 24</td>
<td>GroupWise (staff only)</td>
<td>2-4 pm</td>
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<tr>
<td>January 25</td>
<td>WordPerfect for Windows</td>
<td>10am-noon</td>
</tr>
<tr>
<td></td>
<td></td>
<td>($25.00)</td>
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<tr>
<td>January 30</td>
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### February Classes

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<tr>
<td>February 1</td>
<td>Word for Windows</td>
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<tr>
<td>February 6</td>
<td>Intro to WordPerfect (DOS)</td>
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<td>February 7</td>
<td>MEDLINE on Compact Disk</td>
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<td>February 8</td>
<td>WordPerfect Macros (DOS)</td>
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<td>February 9</td>
<td>Excel for Windows</td>
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<td>February 13</td>
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<td>February 14</td>
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<td></td>
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<td>February 15</td>
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<td>February 20</td>
<td>Intro to DOS</td>
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<tr>
<td>February 21</td>
<td>HEALTH database on CD</td>
<td>5-6 pm</td>
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<td>February 22</td>
<td>WordPerfect for Windows</td>
<td>2-4 pm</td>
</tr>
<tr>
<td>February 26</td>
<td>GroupWise (staff only)</td>
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<tr>
<td>February 27</td>
<td>Intro to Windows</td>
<td>2-4 pm</td>
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<tr>
<td>February 28</td>
<td>E-mail on the Internet</td>
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<td>February 29</td>
<td>Word for WordPerfect Users</td>
<td>2-4 pm</td>
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<tr>
<td></td>
<td>(must know Windows)</td>
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</table>

Please call 202-994-2850 to register for all two-hour software classes. Fees are waived for students.


(Continued on page 5)


Ottolini M.C.; Shaer C.M.; Rushton H.G.; Majd M.; Gonzales E.C.; Patel K.M. Relationship of


Cruising the Internet for Health Services Research

The following Internet sites offer information on technology assessment, health economics, and many other aspects of health services research. Give us a call at 994-2850 if you need any help reaching them. Enjoy!

HSTAT (Health Services and Technology Assessment)

HSTAT collects clinical preventive guidelines and consensus development reports from numerous organizations, including NIH, the DHHS’ US Task Force on Clinical Preventive Services, and the Agency for Health Care Policy and Research.

gopher: gopher.nlm.nih.gov
Choose: HSTAT


MHCARE-L (Managed Health Care listserv)

Subscribe: listserv@mizzou1.missouri.edu
Message: subscribe MHCARE-L firstname lastname

MEDFINANCE listserv

This listserv discusses financial issues related to Canadian health care.

Subscribe: listmanager@hookup.net
Message: subscribe MEDFINANCE

NHCTEN (National Health Care Reform listserv)

Subscribe: majordomo@world.std.com
Message: subscribe nhcten firstname lastname

HCFA: The Medicare and Medicaid Agency

Here you can find information on HCFA’s mission, press releases, speeches, testimony, Medicare and Medicaid programs, regulations, statistics, and phone directories of staff members. It links to the Department of Health and Human Services, the White House, Social Security Administration, Census, Commerce, and other government resources.

http://www.ssa.gov/hcfa/hcfahp2.html

Management Sciences for Health

This private, non-profit company provides technical assistance, research, training, and systems development to improve delivery of primary health care and family planning services.

http://www.msh.org

Health Economics – Places to Go

And how! This site includes international resources on health economics, health care technology assessment, managed care, public health, and medicine.

http://www.uni-bayreuth.de/departments/wwilv/hec.html

Outcomes Assessment and Research

Dr. Carl Slater, a health services professor from the University of Texas School of Public Health, provides files for a doctoral level course he teaches on Medical Outcomes Assessment. Topics include: What is Outcomes Research, the Outcomes Management Approach, Concepts and Policy Relevance, Tools, Examples, Applications, Criticisms, and References.

http://utsph.sph.uth.tmc.edu/www/utsph/cs/outcomes.html

Health Services Information Center (University of Washington)

The Center is maintained by Laura Larsson who has compiled valuable resources and data on health services and administration.

http://weber.u.washington.edu/~larsson

Health Administration Resources

This site pulls together many resources in health administration and health services.

http://www.mercer.peachnet.edu/ww/health
BIOMEDICAL COMMUNICATIONS

Film Developing, Film Purchasing, Computer Slides

E-6 Color Slide Film
A reminder...

Biomedical Communications offers routine, same-day processing of all E-6 process color slide films. Rush processing (2 hours or 4 hours) is also available at no extra charge...the cost is always $6.50 per roll. Bring your film to our office on the 3rd floor of Ross Hall. If rush service is needed, please call us at 994-2904 and let us know when to expect your film so we can efficiently plan our processing runs.

Color and Black & White Print Film

Discount processing for color and black & white prints is also available. Kodak and Konica pick up film in our department each day. Double prints are routine for color prints from each lab. Prices begin at $4.99 for standard size prints from a 24 exposure roll at the Konica lab. All services are available from duplicate slides to reprints and enlargements up to 20x30.

Film Purchasing

In response to many requests, Biomedical Communications is now keeping a variety of Kodak films in stock for your use. Films are available in single rolls or 20 roll packs referred to as “bricks”.
No more purchase orders or finding outside vendors for the film you need for your photomicrography, patient photography, specimen photography or other uses. We can add the charges to the accounts we already have for your other photographic work, set up a new account or you can bring your checkbook. There is a list of films we are currently keeping in stock on the following page. The price noted in () is the list price, so you can see that the discount is substantial. If you would like us to stock a film that is not on the list...call us at 994-2904 and let us know.

Computer Slide Imaging

Do you create your own slides with PowerPoint, Harvard Graphics, Slide Write or other graphic software? We can image them for you. In most cases, the slides will be in your hands the next day. Same day work is also available when needed. Unlike most service bureaus, we make the slides with the same software you used to create them. That provides two advantages. First, the results are more predictable. That is, you are more likely to get back slides that look like what you saw on your computer screen. Second, we get a chance to review your slides to spot problems and contact you before your slides are made. That can save you time and money. We are currently imaging:

• Freelance
• PowerPoint
• Slide Write
• Harvard Graphics
• Presentations
• CorelDraw
• Persuasion
• QuattroPro

CALL 42904 for more information.
### BIOMEDICAL COMMUNICATIONS

*Prices for Kodak Films*

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<tr>
<th>Film</th>
<th>Single roll</th>
<th>20 rolls</th>
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<tr>
<td><strong>Black &amp; White</strong></td>
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<tr>
<td>TECH PAN (36)</td>
<td>(9.19)</td>
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<tr>
<td>T-MAX 100 (36)</td>
<td>(5.94)</td>
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<tr>
<td>T-MAX 400 (36)</td>
<td>(6.19)</td>
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<td><strong>Color Slide, Ektachrome</strong></td>
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<tr>
<td>ELITE 100 (36)</td>
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<td>ELITE 200 (36)</td>
<td>(12.05)</td>
<td>168.00</td>
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<td>ELITE 400 (36)</td>
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<tr>
<td>EKTA 64T (36)</td>
<td>(11.34)</td>
<td>157.75</td>
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<td>EKTA 160T (36)</td>
<td>(12.05)</td>
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<td>EKTA 100 plus (36)</td>
<td>(12.44)</td>
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<td>EKTA 100 prof (36)</td>
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<td>EKTA 1600 prof (36)</td>
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<td>220.00</td>
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<td><strong>Color Slide, Kodachrome</strong></td>
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<td>KODACHROME 25 (36)</td>
<td>(10.20)</td>
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<td>KODACHROME 40 (36)</td>
<td>(13.03)</td>
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<tr>
<td>KODACHROME 200 (36)</td>
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<td>170.00</td>
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<tr>
<td><strong>Color Print</strong></td>
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<tr>
<td>ROYAL GOLD 200 (36)</td>
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<td>ROYAL GOLD 400 (36)</td>
<td>(9.10)</td>
<td>126.20</td>
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*CALL 42904 for information or to place an order.*
LIBRARY HOURS

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<tr>
<th>Library</th>
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<tr>
<td>Monday - Thursday</td>
<td>7:30 a.m. - Midnight</td>
</tr>
<tr>
<td>Friday</td>
<td>7:30 a.m. - 10:00 p.m.</td>
</tr>
<tr>
<td>Saturday</td>
<td>10:00 a.m. - Midnight</td>
</tr>
<tr>
<td>Sunday</td>
<td>10:00 a.m. - Midnight</td>
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</tbody>
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Information Interface

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