

OESR % Library & Computing News

Columbia University Medical Center

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New at HSL

New Journal Acquisitions 2006



The following journal titles have been added to the Health Sciences Library's journal collection in 2006.

Titles available electronically via HSL:

- AIDS care
- Amyotrophic lateral sclerosis and other motor neuron disorders
- Antiviral therapy
- Biology of the cell
- Cancer gene therapy
- Drug resistance updates
- Heart rhythm
- Journal of cardiac failure
- Journal of clinical oncology
- Journal of exposure analysis and environmental epidemiology
- Journal of human hypertension
- Lupus
- Obesity surgery
- Pharmacotherapy

Titles available in print format ONLY:

- American journal of geriatric cardiology
- Journal of palliative care

To recommend a journal title for purchase by HSL, please use the form available at <http://library.cpmc.columbia.edu/hsl/fmnewjrn.html>.

For more information, please contact **Susan Klimley**, HSL's Serials Collection and Electronic Resource Librarian, at sklimley@columbia.edu

Eat, Drink, and Be Merry!

...just not in designated HSL "food-free" areas



Please be considerate and minimize eating and drinking inside the Health Sciences Library



Harvey® – the Cardiopulmonary Patient Simulator – Goes Digital

A new and improved "Harvey", the cardiopulmonary patient simulator, is now available for use at CUMC. In this new generation of Harvey, the mechanics have been replaced with digitally-driven impulses, resulting in a lighter, more versatile simulator. And he is getting closer to being the perfect patient – pulmonary auscultatory findings are now simulated and appropriately matched to the cardiac disease being presented. Best of all, he complains about being poked and prodded!

Some other new features of Harvey include:

- Cardiac disease states have been added (30 total).
- Additional cardiac auscultatory areas have been added.
- Harvey can speak to his examiner. Yes – a built-in speaker and microphone make it possible for the patient's history to be taken.
- The UMedic multimedia computer curriculum that complements Harvey use has been expanded.

To find out more about using Harvey for teaching and learning, please contact **Dina Matsoukas** via email at km2056@columbia.edu or call tel. 212-305-3692.

HSL's Local Authors Board

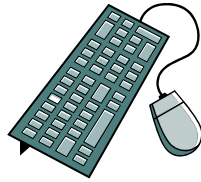


HSL is anxious to recognize the Medical Center campus community's talented writers. Please keep us informed of your latest publications by contacting **Elaine Zimmler** at erz2@columbia.edu with the pertinent information.

HSL HOURS

Monday – Friday	8:00 am – 11:00 pm
Saturday	10:00 am – 6:00 pm
Sunday	12:00 pm – 11:00 pm
24 Hour Computer Room	24 hours/7 days
After Hours Study Room	24 hours/7 days
PH-17 Computer	8 am – 2am
Library & Photocopy	close 15 minutes before the library

New at IC

**Keystroke
Logging
on the Rise**

The past few years have seen an exponential increase in keystroke logging - or “keylogging” - locally installed programs that record keyboard strokes and other input to your computer in order to transmit this data to another source. This recent increase is due in large part to a corresponding rise in spyware, with keylogging itself fueled by hackers who are attempting to gain access to financial and other personal information.

Keylogging programs are often unwittingly installed when using file sharing applications like **BitTorrent**, **Kazaa** or **eDonkey**, where *anyone* can upload and start sharing infected files. The programs can operate at the ‘kernel’ or operating system level of your computer, making it very difficult for anti-virus or anti-spyware programs to detect and remove them.

Many computers conducting file sharing also become ‘Bots’, or hacked systems that can have a variety of background applications installed and executed remotely for malevolent purposes, above and beyond keylogging. It is vital to understand that your computer will be susceptible to these threats when considering the use of file sharing. If you do choose to use file sharing, you must make sure that you are adhering to copyright laws and Columbia University computing policies.

Keylogging can also be done via hardware such as a USB key or a small device placed between the keyboard and the computer that directly records all input, so computers in publicly accessible places are more susceptible to these types of keystroke logging.



Office of Education and Scholarly Resources (OESR) includes the Augustus C. Long Health Sciences Library (**HSL**) the Information Commons (**IC**), the Center for Education Research and Evaluation (**CERE**), and the Office of Education of Columbia University’s Medical Center. Hammer Health Sciences Center, 701 W. 168th Street, New York, NY 10032. TEL: (212) 305-3605, FAX: (212) 234-0595, EMAIL: hs-library@columbia.edu.



<http://www.cubhis.org/IC/index.html>

How do you protect yourself from being victimized by keylogging?

- Do not download and open files from unknown sources! If you are looking for free programs online, use a reputable site like <http://www.download.com/> or <http://www.spywareguide.com/> to make sure you are downloading clean, malware-free files.
- Make sure your antivirus and antispymware programs are current and are scanning your computer regularly, and using “realtime protection” or looking for malicious programs as you work rather than just during scheduled scans.
- If your system is infected, contact **5-Help** even if your antivirus program tells you it cleaned your computer. Your system could have had a “backdoor” installed, allowing hacker programs to run without normal detection.
- Do not access banking or other sensitive, password-protected accounts on public computers, and change your passwords regularly from a secure computer.
- If possible, take a look at any public computer you are using to make sure there are not any USB keys or other suspicious devices left on the computer that could be tracking your keystrokes.

More Wireless Access Points in Hammer

The Hammer Health Sciences building now has robust wireless network access - on floors one through four - for your use. More access points were recently added to provide more reliable and consistent wireless connections in these areas, with the option to use either **Rome** or **Athens SSIDs** (network identifiers) to connect.

Please see the **Information Commons** website at <http://www.cubhis.org/IC/wireless.html> for more details on using the wireless network.