

## **Information Technology/Educational Tools/ Medical Literature**

Residents and Fellows need to acquire and integrate ever-increasing amounts of complex knowledge. To assist them the Department of Information Technology instructs in innovative uses of information technology in health science education, medical literature, biomedical research and patient care. Residents and Fellows also have unlimited access to communication resources and technological support and medical literature via the School of Medicine's Department of Information Technology and its Divisions of Help Desk, Research Support, Educational Support, Graphic Design, and Resources.

The HSL provides 12 desktop computer workstations for patron with an additional four desktop computers available in a private "media room". The "media room" provides space for Residents and Fellows to view audio and visual material without disturbing other patrons. Patient simulations, epidemiological programs and question banks are but a few of the resources available. Residents and Fellows have on-line access to much of the software and resources.

The Department of Information Technology offers a repository of medical education software, as well as application programs. The network links sophisticated technology with campus and worldwide information systems. The result is an efficient approach to expanding information in the biomedical sciences and clinical medicine. The resource facility is utilized in all levels of the undergraduate and graduate medical education curriculum. Specialty and subspecialty-specific electronic medical literature databases and other current reference material are available in both print and electronic format.

For more information about Information Technology and access to medical literature, visit <http://jcesom.marshall.edu/library/>.