# **Medical Laboratory Technology**

(Revised 8-15-2011)

#### Websites

<u>American Medical Technologists</u>—selected internet links selected by the professional organization covering areas of professional interest.

<u>Phlebotomy Internet Resources and Med/Lab Technology</u>—Austin Community College's truly unique list of links to activities designed to aid students in increasing their ability to master the requirements for the Med Lab Tech program. Be sure to use their "Online Activities" link.

<u>The Internet Pathology Laboratory for Medical Education</u> —includes over 1900 images along with text, tutorials, laboratory exercises, and examination items for self-assessment that demonstrate gross and microscopic pathologic findings associated with human disease conditions. Explore their links!

<u>National Credentialing Agency for Laboratory Personnel</u>—"is the premier peer-established agency providing practice-driven credentials for laboratory professionals".

<u>American Society for Clinical Pathology</u>—information for technologists and technicians.

<u>Blood borne Pathogens and Needle stick Prevention</u>—OSHA standards for safety in the workplace.

<u>How to read a research article</u>—article in *Journal for Specialists in Pediatric Nursing* advises clinicians how to read a research article.

<u>Chemical Hazards Emergency Medical Management</u> - CHEMM is produced by the U.S. Department of Health and Human Services in cooperation with the National Library of Medicine. This resource is downloadable in advance, so that it can be available during an event if the internet is not accessible. The purpose is to enable first responders, first receivers, other healthcare providers, and planners to plan for, respond to, recover from, and mitigate the effects of mass-casualty incidents involving chemicals.

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### AC Library Databases

<u>Health Reference Center Academic</u>— provides searchable full text information from medical reference books and articles from refereed periodical literature including full text of journals such as Medical Laboratory Observer, Hematology Week, and Archives of Pathology & Laboratory Medicine.

<u>Health Source: Nursing/Academic Edition</u>— provides articles from more than 500 scholarly full text and abstracted journals focusing on many medical disciplines. Also contains a medical dictionary.

<u>CINAHL Plus with Full Text</u>—Cumulative Index to Nursing and Allied Health Literature covers nursing, biomedicine, health sciences librarianship, alternative/complementary medicine, consumer health and 17 allied health disciplines. Contains abstracts or full text, depending on the publisher.

<u>STAT!Ref</u>—is an electronic medical library that enables users to cross-search more than 35 full text medical reference and textbooks covering physiology, pharmacology, internal medicine, obstetrics, psychiatry, pediatrics, urology, dermatology, geriatrics, emergency medicine and more.

### **Electronic Books**

**Note:** There are a number of books on this topic in the <u>EBSCO eBooks</u> database. These are just a few samples. Please log in using your WebAdvisor ID and password.

ABC of Clinical Haematology. Provan, Andrew. London: BMJ Books, 2003.

Basic Laboratory Procedures in Clinical Bacteriology. Vandepitte, J. Geneva: WHO, 2003.

<u>Davis's Comprehensive Laboratory and Diagnostic Test Handbook : With Nursing Implications</u>. Schnell, Zoanne Burgess; Van Leeuwen, Anne M.; Kranpitz, Todd R. Philadelphia: F.A.Davis Company, 2003.

<u>Modern Hematology: Biology and Clinical Management.</u> Munker, Reinhold; Hiller, Erhard; Paquette, Ronald. Totowa, N.J.: Humana Press, 2000.

Antiviral Methods and Protocols Kinchington, Derek. Totowa, N.J.: Humana Press, 2000.

<u>A Patient's Guide to Medical Tests</u> Zaret, Barry L. Boston: Houghton Mifflin Trade and Reference, 1997.

<u>Laboratory Diagnosis of Viral Infections</u> Lennette, Edwin H.; Smith, Thomas F. New York: Marcel Dekker, Inc. 1999.

<u>Electron Microscopy Methods and Protocols</u> Hajbacheri, M.A.Nasser. Totowa, N.J.: Humana Press, 1999.

Culture of Epithelial Cells Freshney, R. Ian: Freshney, Mary G. New York: John Wiley

#### **Print Books**

Librarians can help students identify suitable books for assignments. You can save time by seeking their assistance.

## Washington Street Campus

**Walk-in assistance:** Go to the second floor of Lynn Library. Use the telephone located on the small table near the main computer sign-in desk to call the research help number, which is posted. The librarian on duty will respond.

**Assistance by appointment:** Call 371-5403 or 345-5582 to make an appointment for uninterrupted individual help.

Assistance by telephone: Call 371-5468 or toll-free 866-371-5468.

### West Campus

**Note:** The West Campus Library specializes in nursing, allied health, criminal justice, child development, and mortuary science.

**Walk-in assistance:** Go to the AC area of the Amarillo Public Library Northwest Branch, which is located in the southeast corner of the AC West Campus (closest to Bell Street). (The AC area is located in the back right-hand corner of the building.) The AC librarian on duty will assist you. You will need a valid library card to check out a book. Call 371-5400 for information about how to obtain a library card.

Assistance by telephone: Call 356-3627.