

# Medical Laboratory Technology I (8377)

# Medical Laboratory Technology II (8378)

## Teacher Resources

### Textbooks

Ehrlich, Ann, and Carol L. Schroeder. *Medical Terminology for Health Professions*. Clifton Park, NY: Delmar, 2005.

Estridge, Barbara H., and Anna P. Reynolds. *Basic Clinical Laboratory Techniques*. Clifton Park, NY: Delmar Thomson Learning, 2008.

Holmes, Deborah E. *Quick Reference for Health Care Providers*. Clifton Park, NY: Thomson Delmar Learning, 2005.

Marshall, Jacquelyn R. *The Clinical Laboratory Assistant/Phlebotomist*. Orange, CA: Career Publishing Inc., 2000.

Rizzo, Donald C. *Fundamentals of Anatomy and Physiology*. Clifton Park, NY: Thomson Delmar Learning, 2006.

Simmers, Louise. *Health Science Career Exploration*. Clifton Park, NY: Thomson Delmar Learning, 2004.

Simmers, Louise. *Diversified Health Occupations, 6th Edition*. Clifton Park, NY: Thomson Delmar Learning, 2004.

Simmers, Louise. *Teacher's Resource Kit to Accompany Diversified Health Occupations, 6th Edition*. Clifton Park, NY: Thomson Delmar Learning, 2004.

### Other Textbooks

Garza, Diana and Kathleen Becan-McBride. *Phlebotomy Handbook Blood Collection Essentials, 7th Edition*. Upper Saddle River, NJ: Pearson Prentice Hall, 2005.

Turgeon, Mary Louise. *Linne & Ringsruds Clinical Laboratory Science, 5th Edition*. St. Louis, MO: Mosby, 2007.

### Web Resources

American Academy of Family Physicians. [\*CLIA Waived and PPM Tests Defined\*](#). This site explains Clinical Laboratory Improvement Amendment (CLIA) waived tests and Provider Performed Microscopy (PPM).

[American Medical Technologists](#). This is the official site of the AMT, a professional organization for medical laboratory professionals.

[American Society for Clinical Pathology](#). This is the official site of the ASCP, a professional organization for medical laboratory professionals.

[Centers for Disease Control and Prevention](#) (CDC). This CDC site offers links to information on health and safety topics, data and statistics, publications, CDC Health protection goals, and other topics. It also provides resources for [Good Laboratory Practices for Waived Testing](#).

[Clinical and Laboratory Standards Institute](#) (CLSI). This site provides links to news, standards, activities, recent publications, and other resources related to CLSI and the medical laboratory technology field.

Dolan DNA Learning Center. Gene Almanac. [\*Biology Animation Library\*](#). This site provides illustrations and descriptions of a number of biology animations that relate to medical and biomedical laboratory technology, including a polymerase chain reaction animation.

[National Accrediting Agency for Clinical Laboratory Sciences](#). This is the official site of the NAACLS, a professional organization for medical laboratory professionals.

[National Fire Protection Association](#) (NFPA). This NFPA site offers quick links to resources such as NFPA codes and standards, facts sheets and safety tips, and news highlights that are sometimes pertinent to the medical laboratory setting.

National Institutes of Health. [\*LifeWorks\*](#). This NIH site presents a career interview with a practicing medical and clinical laboratory technician.

National Institutes of Health. [\*Medline Plus\*](#). This National Library of Medicine site provides links to health topics, an online illustrated encyclopedia, an online dictionary, and other resources relevant to medical laboratory technologists.

National Institutes of Health. [\*Diagnostic Tests\*](#). This National Library of Medicine site presents information on test preparation for patients; laboratory testing procedures, purposes, results, and risks; and other resources related to diagnostic tests.

Occupational Safety and Health Administration. [\*Safety and Health Topics\*](#). This OSHA page provides the links to various safety and health topics, as well as the latest on hazards and controls in the [hospital setting](#), including laboratories, as well as information on [bloodborne pathogens](#) and [Methicillin-resistant Staphylococcus aureus](#) (MRSA).

U.S. Department of Health and Human Services. [\*Health Information Privacy\*](#). This site helps

consumers and covered entities to understand the administration of and protections provided by the Health Insurance Portability and Accountability Act (HIPAA).

U.S. Food and Drug Administration. [\*Bioresearch Monitoring: Good Laboratory Practice\*](#). This site provides references and guidance for Good Laboratory Practice (GLP).

University of Michigan. Department of Natural Science. Science Learning Center. [\*Online Modules\*](#).

These modules offer instructional aids related to a variety of biology and chemistry topics that relate to medical laboratory technology.

[\*Virginia Career VIEW\*](#). This career resource provides current U.S., Virginia, and local occupational and career-planning data for those exploring the field of [\*medical and clinical medical technology\*](#).