

Reference Textbook List

General Medical Laboratory Technology

This reference text list is subject to change annually. All exam questions have been referenced to one or more of these textbooks. You are not expected to purchase or review all textbooks. These textbooks may be used as references when preparing for CSMLS Medical Laboratory Technologist certification examination.

Bancroft, John D., Christopher Layton, and Kim S. Suvarna, Editors. *Bancroft's Theory and Practice of Histological Techniques*. 8th ed. Churchill Livingstone/Elsevier, 2019.
(NEW EDITION)

Bishop, Michael L., Edward P. Fody, and Larry E. Schoeff. *Clinical Chemistry: Principles, Techniques, Correlations*. 8th ed. Philadelphia, PA: Wolters Kluwer, 2018.

Brunzel, Nancy A. *Fundamentals of Urine and Body Fluid Analysis*. 4th ed. St. Louis, Elsevier/Saunders, 2018. **(NEW)**

Buja, L. Maximilian and Krueger Gerhard R. F. *Netter's Illustrated Human Pathology*. 2nd ed. Elsevier Saunders, 2014.

Callum, Jeannie L., et al. *Bloody Easy 4: Blood Transfusions, Blood Alternatives and Transfusion Reactions: A Guide to Transfusion Medicine*. 4th ed. Ontario Regional Blood Coordinating Network (ORBCoN), 2016.

Carson, Freida L., and Christa Hladik Cappellano. *Histotechnology: A Self-Instructional Text*. 4th ed. ASCP Press, 2015.

Circular of Information for the Use of Human Blood and Blood Components. Canadian Blood Services, 2005. (Revised 2015).

Code of Professional Conduct. Canadian Society for Medical Laboratory Science (CSMLS), 2011.

CSTM Standards for Transfusion Medicine, Version 4. Ottawa: Canadian Society for Transfusion Medicine (CSTM), 2017.

Delves, Peter J., et al. *Roitt's Essential Immunology*. 13th ed. West Sussex, John Wiley and Sons Ltd, 2017.

Downie, Jocelyn, Timothy Caulfield, and Colleen M. Flood, Editors. *Canadian Health Law and Policy*. 4th ed. LexisNexis Canada Inc, 2011.

Drafke, Michael W. *Working in Health Care: What You Need to Know to Succeed*. 2nd ed. FA Davis Company, 2002. **(Out of Print – to be removed from the list in 2020)**

Fung, Mark K., et al. *Technical Manual (Technical Manual of the American Association of Blood Banks)*. 19th ed. American Association of Blood Banks (AABB), 2017.

GP 41-A6: CLSI Procedures for the Collection of Diagnostic Blood Specimens by Venipuncture; Approved Standard. 6th ed. Clinical and Laboratory Standards Institute (CLSI), 2007.

Harmening, Denise M. *Clinical Hematology and Fundamentals of Hemostasis*. 5th ed. Philadelphia: FA Davis Company, 2009.

Harmening, Denise M. *Laboratory Management, Principles and Processes*. 3rd ed. Philadelphia, DH Publishing and Consulting Inc., 2013.

Harmening, Denise M. *Modern Blood Banking and Transfusion Practices*. 7th ed. Philadelphia, FA Davis Company, 2019. **(NEW EDITION)**

Hudson, Jane, Editor. *Principles of Clinical Laboratory Management: A Study Guide and Workbook*. Pearson Prentice Hall, 2004. **(Out of Print – to be removed from the list in 2020)**

Jorgensen, James H., et al. Editors. *Manual of Clinical Microbiology*. 2 Vols. 11th ed. Washington DC: American Society for Microbiology (ASM) Press, 2015.

Kaplan, Lawrence A., and Amadeo J. Pesce. *Clinical Chemistry: Theory, Analysis, Correlation*. 5th ed. Mosby/Elsevier, 2010.

Keohane, Elaine M., Larry Smith, Jeanine M. Walenga. *Rodak's Hematology, Clinical Principles and Applications*. 5th ed. Elsevier/ Saunders, 2016. **(NEW)**

- Kiernan, John A. *Histological and Histochemical Methods: Theory and Practice*. 5th ed. Scion Publishing Ltd., 2015.
- Klein, Harvey G., and David J. Anstee. *Mollison's Blood Transfusion in Clinical Medicine*. 12th ed. West Sussex, John Wiley and Sons Ltd., 2014.
- Leber, Amy L., Editor in Chief. *Clinical Microbiology Procedures Handbook*. 3 Vols. 4th ed. Washington DC: American Society for Microbiology Press, 2016.
- Lester, Susan C. *Manual of Surgical Pathology*. 3rd ed. Elsevier Saunders, 2010.
- Lowe, James S., and Peter G. Anderson. *Stevens & Lowe's Human Histology*. 5th ed. Elsevier/Mosby, 2015.
- McCall Ruth E., and Cathee M. Tankersley. *Phlebotomy Essentials*. 6th ed. Philadelphia, Wolters Kluwer, 2016.
- McKenzie, Shirlyn, B. and J. Lynne Williams. *Clinical Laboratory Hematology*. 3rd ed. Pearson, 2015.
- Mundt, Lillian A., and Kristy Shanahan. *Graff's Textbook of Urinalysis and Body Fluids*. 3rd ed. Philadelphia, Wolters Kluwer, 2016.
- Patrinos, George P., Editor-in-Chief. *Molecular Diagnostics*. 3rd ed. Elsevier. 2017. **(NEW)**
- Patton, Kevin T., and Gary A. Thibodeau. *Anatomy and Physiology*. 9th ed. St. Louis, Mosby Elsevier, 2016.
- Procop, Gary W., et al. *Koneman's Color Atlas and Textbook of Diagnostic Microbiology*. 7th ed. Philadelphia, Wolters Kluwer, 2017.
- Purtilo, Ruth B., Amy M. Haddad, and Regina F. Doherty. *Health Professional and Patient Interaction*. 9th ed. Saunders Elsevier, 2019. **(NEW EDITION)**
- QMS01-A4: *Quality Management System: A Model for Laboratory Services; Approved Guideline*. 4th ed. Clinical and Laboratory Standards Institute (CLSI), 2011. **(NEW)**

- Quinley Eva D. *Immunohematology: Principles and Practice*. 3rd ed. Philadelphia, Wolters Kluwar, 2011.
- Raphael, Dennis, Editor. *Social Determinants of Health: Canadian Perspectives*. 3rd ed. Canadian Scholar's Press Inc., 2016.
- Rifai, Nader, Andrea R. Horvath and Carl T. Wittwer. *Tietz Fundamentals of Clinical Chemistry and Molecular Diagnostics*. 8th ed. St. Louis, Elsevier, 2019. **(NEW EDITION)**
- Rodak, Bernadette F., Carr, Jaqueline H. Carr. *Clinical Hematology Atlas*. 5th ed. Elsevier. 2017.
- Shematek, Gene, and Wayne Wood. *Laboratory Safety: CSMLS Guidelines*. 8th ed. Hamilton, ON: Canadian Society for Medical Laboratory Science (CSMLS), 2017.
- Stiene-Martin, E. Anne, Cheryl A. Lotspeich-Steininger, and John A. Koepke. *Clinical Hematology: Principles, Procedures, Correlations*. 2nd ed. Philadelphia, PA: Wolters Kluwar, 1998.
- Strachan, Tom, and Andrew Read. *Human Molecular Genetics*. 4th ed. New York. Garland Science, 2014.
- Strasinger, Susan King, and Marjorie Schaub Di Lorenzo. *Urinalysis & Body Fluids*. 6th ed. FA Davis Company, 2014.
- Thompson, Valerie D. *Health and Health Care Delivery in Canada*. 2nd ed. Elsevier Canada, 2016.
- Tille, Patricia M. *Bailey & Scott's Diagnostic Microbiology*. 14th ed. Mosby/Elsevier, 2018.
- Transportation of Dangerous Goods Regulations*. Transport Canada. Government of Canada, 2017.
- Turgeon, Mary Louise. *Linné & Ringsrud's Clinical Laboratory Science: Concepts, Procedures, and Clinical Applications*. 7th ed. St. Louis, Mosby/Elsevier, 2016.

Westra, William, H., Ralph H. Hruban, Timothy, H. Phelps, Christina Isacson. *Surgical Pathology Dissection. An Illustrated Guide*. Medina, Springer Science+Business, 2003.

WHMIS Pocket Guide. 2017 ed. Thomson Reuters, 2017.

Young, Barbara, Phillip Woodford, and Geraldine O'Dawd. *Wheater's Functional Histology: A Text and Colour Atlas*. 6th ed. Philadelphia, Elsevier/Churchill Livingstone, 2014.