

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, 2012.
 - Bishop, Michael L., Edward P. Fody, and Larry E. Schoeff. *Clinical Chemistry: Principles, Techniques, Correlations*. 8th ed. Philadelphia, PA: Wolters Kluwer, 2017.
 - Burtis, Carl A., and David E. Bruns. *Tietz Fundamentals of Clinical Chemistry and Molecular Diagnostics*. 8th ed. Saunders/Elsevier, 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 (ORBCN), 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. Oxford: Wiley-Blackwell Publishing, 2017.
 - Downie, Jocelyn Grant, Timothy Caulfield, and Colleen M. Flood, Editors. *Canadian Health Law and Policy*. 4th ed. LexisNexis Canada Inc, 2011.
 - 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.

- Leber, Amy L., Editor in Chief. *Clinical Microbiology Procedures Handbook*. 3 Vols. 4th ed. Washington DC: American Society for Microbiology Press, 2016.
- GP 41-A6 (Formerly H03-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, 2008
- 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, 2012.
- Hudson, Jane, Editor. *Principles of Clinical Laboratory Management: A Study Guide and Workbook*. Pearson Prentice Hall, 2004.
- Jorgensen, James H., and Michael Pfaller. *Manual of Clinical Microbiology*. 2 Vols. 11th ed. Washington DC: American Society for Microbiology (ASM) Press, 2011.
- Kaplan, Lawrence A., and Amadeo J Pesce. *Clinical Chemistry: Theory, Analysis, Correlation*. 5th ed. Mosby/Elsevier, 2009.
- 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. Wiley-Blackwell Publishing, 2014.
- Lowe, James S., and Peter G. Anderson. *Stevens & Lowe's Human Histology*. 4th ed. Elsevier/Mosby, 2014.
- McCall Ruth E., and Cathee M. Tankersley. *Phlebotomy Essentials*. 6th ed. Philadelphia, PA: Wolters Kluwer, 2015.
- M126 Mundt, Lillian A., and Kristy Shanahan. *Graff's Textbook of Urinalysis and Body Fluids*. 3rd ed. Philadelphia, PA: Wolters Kluwer, 2015.
- Patton, Kevin T., and Gary A. Thibodeau. *Anatomy and Physiology*. 9th ed. Mosby Elsevier, 2015.
- Purtilo, Ruth B., Amy M. Haddad, and Regina F. Doherty. *Health Professional and Patient Interaction*. 9th ed. Saunders Elsevier, 2012.
- Quinley Eva D. *Immunohematology: Principles and Practice*. 3rd ed. Philadelphia, PA: Wolters Kluwar, 2010
- Raphael, Dennis, Editor. *Social Determinants of Health: Canadian Perspectives*. 2nd ed. Canadian Scholar's Press Inc., 2008

- Shematek, Gene, Wayne Wood and Eoin O’Grady. *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, 1997
- 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, 2015.
- Tille, Patricia M. *Bailey & Scott’s Diagnostic Microbiology*. 13th ed. Mosby/Elsevier, 2013.
- *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. Mosby/Elsevier, 2015.
- *WHMIS 2015 Pocket Guide*. 2017 Edition. Buchanan/Carswell, 2017.
- Procop., et al. *Koneman’s Color Atlas and Textbook of Diagnostic Microbiology*. 7th ed. Philadelphia, PA: Wolters Kluwer, 2017.
- Lester, Susan C. *Manual of Surgical Pathology*. 3rd ed. Elsevier Saunders, 2010
- Buja, L. Maximillian and Krueger Gerhard R. F. *Netter’s Illustrated Human Pathology*. 2nd ed. Elsevier Saunders, 2014.
- Marieb, Nlaine N. and Smith, Lori A. *Laboratory Manual for Anatomy & Physiology*. 6th ed. Pearson, 2017.
- Gockel-Blessing, Elizabeth *Clinical Laboratory Hematology* 3rd ed. Pearson, 2015.
- Young, Barbara, Phillip Woodford, and Geraldine O’Dawd. *Wheater’s Functional Histology: A Text and Colour Atlas*. 6th ed. Churchill Livingstone, 2013.
- Keohane, Elaine M, Smith, Larry J., Walenga, Jeanine M. *Rodak’s Hematology, Clinical Principles and Applications*. 5th ed. Elsevier/ Saunders, 2016.
- Rodak, Bernadette F., Carr, Jaqueline H. Carr. *Clinical Hematology Atlas*. 5th ed. Elsevier. 2017
- Patrinos, George P., Editor-in-Chief. *Molecular Diagnostics*. 3rd ed. Elsevier. 2017
- Brunzel, Nancy A. *Fundamentals of Urine and Body Fluid Analysis*. 4th ed. Elsevier/Saunders, 2018.

- QMS01-A4: Quality Management System: A Model for Laboratory Services; Approved Guideline. 4th ed. Clinical and Laboratory Standards Institute (CLSI), 2011.
- Drafke, Michael W. Working in Health Care: What You Need to Know to Succeed. 2nd ed. FA Davis Company, 2002.

Note: Exam questions referenced to new textbooks will not appear on the CSMLS exam for 18 to 24 months after the new book is added to exam textbook list.