

MEDICAL LABORATORY TECHNICIAN, MLT(ASCP) INTERNATIONAL MEDICAL LABORATORY TECHNICIAN, MLT(ASCPⁱ)

Suggested Reading for Examination Preparation

This list is intended only as a partial reference source. Its distribution does not indicate endorsement by the American Society for Clinical Pathology Board of Certification (ASCP BOC), nor does the ASCP BOC wish to imply that the content of the examination will be drawn solely from these publications.

JOURNALS

[*Clinical Laboratory Science*](#). Published by American Society for Clinical Laboratory Science.

[*Laboratory Medicine*](#). Published by Oxford University Press.

[*Medical Laboratory Observer*](#). Published by Endeavor Business Media, LLC.

TEXTS

BLOOD BANKING (IMMUNOHEMATOLOGY)

Cohn, C.S., et al. (Eds.). (2023). [*Technical Manual*](#) (21st ed.). Bethesda, MD: AABB Press.

Harmening, D.M. (2018). [*Modern Blood Banking and Transfusion Practices*](#) (7th ed.). Philadelphia: F.A. Davis Company.

Howard, P.R. & Hicks, W.A. (2025). [*Basic & Applied Concepts of Blood Banking and Transfusion Practices*](#) (6th ed.).

St. Louis, MO: Elsevier, Inc.

CHEMISTRY

Bishop, M.L., et al. (2022). [*Clinical Chemistry: Principles, Techniques, and Correlations*](#) (9th ed.). Jones & Bartlett Learning.

Sunheimer, R. L. & Graves, L. (2018). [*Clinical Laboratory Chemistry*](#) (2nd ed.). Upper Saddle River, NJ: Pearson Education Inc.

HEMATOLOGY

Keohane, E.M., et al. (2024). [*Rodak's Hematology: Clinical Principles & Applications*](#) (7th ed.). St. Louis, MO: Elsevier.

McKenzie, S.B., Landis-Piowar, K., & Williams, L. (2019). [*Clinical Laboratory Hematology*](#) (4th ed.). New Jersey: Prentice Hall.

Turgeon, M.L. (2026). [*Clinical Hematology: Principles, Applications, and Molecular Concepts*](#) (7th ed.). Jones & Bartlett Learning.

IMMUNOLOGY

Miller, L.E. & Stevens, C.D. (2021). [*Clinical Immunology and Serology: A Laboratory Perspective*](#) (5th ed.). Philadelphia: F.A. Davis Company.

Turgeon, M.L. (2025). [*Immunology & Serology in Laboratory Medicine*](#) (8th ed.). St. Louis, MO: Elsevier.

LABORATORY OPERATIONS

Davis, D.L. (2016). [*Laboratory Safety: A Self-Assessment Workbook*](#) (2nd ed.) Chicago: ASCP Press.

Doucette, L.J. (2021). [*Mathematics for the Clinical Laboratory*](#) (4th ed.) St. Louis, MO: Elsevier.

Turgeon, M.L. (2022). [*Clinical Laboratory Science: Concepts, Procedures, and Clinical Applications*](#) (9th ed.). St. Louis, MO: Elsevier.

MICROBIOLOGY

De La Maza, L.M., et al. (2020). [*Color Atlas of Medical Bacteriology*](#) (3rd ed.). Washington, D.C.: ASM Press.

DeLost, M.D. (2020). [*Introduction to Diagnostic Microbiology for the Laboratory Sciences*](#) (2nd ed.). Burlington, MA: Jones and Bartlett Learning.

Hata, D.J. and Thomson Jr., R.B. (2016). [*Gram Stain Benchtop Reference Guide*](#). College of American Pathologists.

Leber, A.L. & Burnham, C.D. (Eds.). (2023). [*Clinical Microbiology Procedures Handbook*](#) (5th ed.). Washington, D.C.: ASM Press.

Mahon, C.R. & Lehman, D.C. (2023). [*Textbook of Diagnostic Microbiology*](#) (7th ed.). Jones & Bartlett Learning.
Tille, P.M. (2025). [*Bailey & Scott's Diagnostic Microbiology*](#) (16th ed.). St. Louis, MO: Elsevier.

URINALYSIS & BODY FLUIDS

Brunzel, N.A. (2022). [*Fundamentals of Urine and Body Fluid Analysis*](#) (5th ed.). St. Louis, MO: Elsevier.
Strasinger, S.K. & Di Lorenzo, M.S. (2021). [*Urinalysis and Body Fluids*](#) (7th ed.). Philadelphia: F.A. Davis Company.

O N L I N E

BLOOD BANKING (IMMUNOHEMATOLOGY)

[AABB Resources](#)

[Blood Bank Guy – Transfusion Medicine Education](#)

[Transfusion Medicine Questions](#)

CHEMISTRY

[Association for Diagnostics & Laboratory Medicine \(ADLM\) \(formerly AACC\)](#)

HEMATOLOGY

[Bloodline Image Atlas \(Hematology Images\)](#)

[CellaVision CellAtlas App – Blood Cell Morphology Guide](#)

[Hematology Outlines – Online Textbook & Atlas](#)

[The Fritsma Factor](#)

MICROBIOLOGY

[ClinMicroNow - American Society of Microbiology \(ASM\)](#)

[Centers for Disease Control and Prevention \(CDC\)](#)

[Clinical and Laboratory Standards Institute \(CLSI\) publications](#)

[DPDx – CDC's Division of Parasitic Diseases and Malaria](#)