

# MEDICAL LABORATORY TECHNICIAN, MLT(ASCP) INTERNATIONAL MEDICAL LABORATORY TECHNICIAN, MLT(ASCP<sup>i</sup>)

## Suggested Reading for Examination Preparation

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### JOURNALS

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

*Lab Medicine*. Published by American Society for Clinical Pathology and Oxford University Press. [Link to View](#)

*Medical Laboratory Observer*. Published by NP Communications. [Link to View](#)

### TEXTS

#### BLOOD BANKING (IMMUNOHEMATOLOGY)

Fung, M.K. et al. (Eds.). (2017). *Technical Manual* (19<sup>th</sup> ed.). Bethesda, MD: AABB Publications. [Link to Purchase](#)

Harmening, D.M. (2018). *Modern Blood Banking and Transfusion Practices* (7<sup>th</sup> ed.). Philadelphia: F.A. Davis Company.

[Link to Purchase](#)

Howard, P. R. (2021). *Basic & Applied Concepts of Blood Banking and Transfusion Practices* (5<sup>th</sup> ed.) St. Louis, MO:

Elsevier, Inc. [Link to Purchase](#)

#### CHEMISTRY

Bishop, M.L., Fody, E.P. & Schoeff, L.E. (2018). *Clinical Chemistry: Principles, Techniques, and Correlations* (8<sup>th</sup> ed.).

Wolters Kluwer. [Link to Purchase](#)

Sunheimer, R. L. & Graves, L. (2018). *Clinical Laboratory Chemistry*. (2<sup>nd</sup> ed.). Upper Saddle River, NJ: Pearson Education

Inc. [Link to Purchase](#)

#### HEMATOLOGY

Keohane, E., Otto, C.N., and Walenga, J. (2019). *Rodak's Hematology: Clinical Principles & Applications* (6<sup>th</sup> ed.).

Philadelphia: Elsevier Saunders. [Link to Purchase](#)

Marques, M. (2015). *Quick Guide to Hemostasis* (3<sup>rd</sup> ed.). Washington, DC: AACC Publications. [Link to Purchase](#)

McKenzie, S.B. & Williams, L. (2015). *Clinical Laboratory Hematology* (3<sup>rd</sup> ed.). New Jersey: Prentice Hall.

[Link to Purchase](#)

Turgeon, M.L. (2018). *Clinical Hematology: Theory and Procedures* (6<sup>th</sup> ed.). Wolters Kluwer. [Link to Purchase](#)

#### IMMUNOLOGY

Stevens, C.D. & Miller, L.E. (2017). *Clinical Immunology and Serology: A Laboratory Perspective* (4<sup>th</sup> ed.). Philadelphia:

F.A. Davis Company. [Link to Purchase](#)

Turgeon, M.L. (2017). *Immunology & Serology in Laboratory Medicine* (6th ed.). Mosby. [Link to Purchase](#)

#### LABORATORY OPERATIONS

Buckingham, L. (2014). *Fundamental Laboratory Mathematics: Required Calculations for the Medical Laboratory*

*Professional*. (1<sup>st</sup> ed.). Philadelphia, PA: F.A. Davis Company. [Link to Purchase](#)

Davis, D. L. (2016). *Laboratory Safety A Self-Assessment Workbook*. (2<sup>nd</sup> ed.) Chicago: ASCP Press. [Link to Purchase](#)

Doucette, L.J. (2021). *Mathematics for the Clinical Laboratory*. (4<sup>th</sup> ed.) St. Louis: Elsevier. [Link to Purchase](#)

Estridge, B. H. & Reynolds, A. P. (2011) *Basic Clinical Laboratory Techniques* (6<sup>th</sup> ed.). Clifton Park, NY: Delmar Cengage

Learning. [Link to Purchase](#)

Turgeon, M. L. (2019). *Linne & Ringsrud's Clinical Laboratory Science: Concepts, Procedures, and Clinical Applications* (8<sup>th</sup>

ed.). Maryland Heights, MO: Mosby. [Link to Purchase](#)

## MICROBIOLOGY

De La Maza, L.M. et al. (2020). *Color Atlas of Medical Bacteriology* (3<sup>rd</sup> ed.). Washington, D.C.: ASM Press.

[Link to Purchase](#)

DeLost, M. D. (2014). *Introduction to Diagnostic Microbiology for the Laboratory Sciences* (1<sup>st</sup> ed.). Burlington, MA: Jones and Bartlett Learning. [Link to Purchase](#)

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

Leber, A.L., et. al. (2016). *Clinical Microbiology Procedures Handbook* (4<sup>th</sup> ed.). Washington, D.C.: ASM Press. [Link to Purchase](#)

Love, G.L. & Ribes, J.A. (2018). *Color Atlas of Mycology: An Illustrated Field Guide Based on Proficiency Testing*. College of American Pathologists. [Link to Purchase](#)

Mahon, C.R. and Lehman, D.C. (2019). *Textbook of Diagnostic Microbiology* (6<sup>th</sup> ed.). Elsevier Health Sciences. [Link to Purchase](#)

Persing, D.H. et al. (Eds.). (2016). *Molecular Microbiology: Diagnostic Principles and Practice* (3rd ed.). Washington D.C.: ASM Press. [Link to Purchase](#)

Pritt, B.S. (2014). *Parasitology Benchtop Reference Guide*. College of American Pathologists. [Link to Purchase](#)

Tille, P.M. (2017). *Bailey & Scott's Diagnostic Microbiology* (14<sup>th</sup> ed.). Elsevier. [Link to Purchase](#)

## URINALYSIS & BODY FLUIDS

Brunzel, N.A. (2018). *Fundamentals of Urine and Body Fluid Analysis* (4<sup>th</sup> ed.). St. Louis, MO: Elsevier. [Link to Purchase](#)

Kjeldsberg, C. and Hussong, J. (2015). *Kjeldsberg's Body Fluid Analysis*. (1st ed.). Chicago, IL: ASCP Press. [Link to Purchase](#)

Mundt, L.A. & Shanahan, K. (2015). *Graff's Textbook of Urinalysis and Body Fluids* (3<sup>rd</sup> ed.). Philadelphia: Lippincott Williams & Wilkins. [Link to Purchase](#)

Strasinger, S.K. & Di Lorenzo, M.S. (2014). *Urinalysis and Body Fluids* (6<sup>th</sup> ed.). Philadelphia: F.A. Davis Company. [Link to Purchase](#)

Sunheimer, R., Graves, L., Stockwin, W., & Gockel-Blessing, E. (2015). *Clinical Laboratory Urinalysis & Body Fluids* (1<sup>st</sup> ed.). Upper Saddle River, NJ: Prentice Hall. [Link to Purchase](#)

## ONLINE

### BLOOD BANKING (IMMUNOHEMATOLOGY)

AABB

[Link to View](#)

Blood Bank Guy – Transfusion Medicine Education

[Link to View](#)

Indian Immunohematology Initiative

[Link to View](#)

### CHEMISTRY

AACC

[Link to View](#)

AACC Laboratory Medicine Practice Guidelines

[Link to View](#)

AACC Clinical Chemistry Trainee Council (CCTC)

[Link to View](#)

### HEMATOLOGY

CellAtlas – Blood Cell Morphology Guide

[Link to View](#)

BloodLine Image Atlas (Hematology Images)

[Link to View](#)

Hematology Outlines – Online Textbook & Atlas

[Link to View](#)

### MICROBIOLOGY

ASM Clinical Microbiology Portal

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Centers for Disease Control and Prevention (CDC)

[Link to View](#)

Clinical and Laboratory Standards Institute (CLSI) publications

[Link to View](#)

DPDx – CDC's Division of Parasitic Diseases and Malaria

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