# MEDICAL LABORATORY SCIENTIST, MLS(ASCP) AND INTERNATIONAL MEDICAL LABORATORY SCIENTIST, MLS(ASCP$^{i}$)

Suggested Reading for Examination Preparation

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## J O U R N A L S

*Clinical Laboratory Science*. Published by American Society for Clinical Laboratory Science. Washington, D.C.: ASCLS. www.ascls.org

*LabMedicine*. Published by American Society for Clinical Pathology. Chicago: ASCP Press. http://labmed.ascpjournals.org/

*Medical Laboratory Observer*. Published by NP Communications, Florida. Available online: http://www.mlo-online.com/

## T E X T S

### BLOOD BANKING (IMMUNOHEMATOLOGY)

AABB. (2014). *Standards for Blood Banks and Transfusion Services* (29th ed.). Bethesda, MD: AABB Publications. Link to Purchase

Blaney, K. D. & Howard, P. R. (2012). *Basic & Applied Concepts of Blood Banking & Transfusion Practices* (3rd ed.). Maryland Heights, MO: Mosby. Link to Purchase

Fung, M., et. al. (Eds.). (2014). *Technical Manual* (18th ed.). Bethesda, MD: AABB Publications. Link to Purchase

Johns, G., Zundel, W., Gockel-Blessing, E., & Denesiuk, L. (2014). *Clinical Laboratory Blood Banking & Transfusion Medicine Practices* (1st ed.). New Jersey: Prentice Hall. Link to Purchase

Harmening, D.M. (2012). *Modern Blood Banking and Transfusion Practices* (6th ed.). Philadelphia: F.A. Davis Company. Link to Purchase

Quinley, E. D. (2010). *Immunohematology: Principles and Practice* (3rd ed.). Philadelphia: Lippincott, Williams & Wilkins. Link to Purchase

Williams, L., Fritsma, M., & Marques, M. (2014). *Quick Guide to Transfusion Medicine* (2nd ed.) Washington DC: AACC Press. Link to Purchase

### CHEMISTRY

Bishop, M.L., Fody, E.P. & Schoeff, L.E. (2013). *Clinical Chemistry: Principles, Techniques, and Correlations* (7th ed.). New York: Lippincott Williams & Wilkins. Link to Purchase

Burtis, C.A. & Bruns, D.E. (2014). *Tietz Fundamentals of Clinical Chemistry and Molecular Diagnostics* (7th ed.). Philadelphia: W.B. Saunders Company. Link to Purchase

Kaplan, L.A., Pesce, A.J., & Kazmierczak, S.C. (2009). *Clinical Chemistry: Theory, Analysis, and Correlation* (5th ed.). Philadelphia: Mosby Company. Link to Purchase

### HEMATOLOGY

Harmening, D.M. (2008). *Clinical Hematology & Fundamentals of Hematosis* (5th ed.). Philadelphia: F.A. Davis Company. Link to Purchase

Keohane, E., Smith, L., and Walenga, J. (2015). *Rodak's Hematology: Clinical Principles & Applications* (5th ed.). Philadelphia: W. B. Saunders Company. Link to Purchase

McKenzie, S.B. & Williams, L. (2014). *Clinical Laboratory Hematology* (3rd ed.). New Jersey: Prentice Hall. Link to Purchase

### IMMUNOLOGY

Stevens, C.D. (2009). *Clinical Immunology and Serology: A Laboratory Perspective* (3rd ed.). Philadelphia: F.A. Davis Company. Link to Purchase

Rittenhouse-Olson, K. & DeNardin, E. (2012). *Contemporary Clinical Immunology and Serology* (1st ed.). Prentice Hall. Link to Purchase

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**LABORATORY OPERATIONS**

Ball, M. (2013). *Clinical Laboratory Mathematics*. (1st ed.) Upper Saddle River, NJ: Prentice Hall. Link to Purchase

Davis, D. L. (2008*). Laboratory Safety A Self-Assessment Workbook*. (1st ed.) Chicago: ASCP Press. Link to Purchase

Estridge, B. H. & Reynolds, A. P. (2011) *Basic Clinical Laboratory Techniques* (6th ed.). Clifton Park, NY: Delmar Cengage Learning. Link to Purchase

Johnson, C.W. (2009). *Essential Laboratory Mathematics: Concepts & Applications for the Chemical & Clinical Laboratory* (2nd ed.). Long Grove, IL: Waveland Press, Inc. Link to Purchase

Kalanick, K. A. (2011) *Phlebotomy Technician Specialist* (2nd ed.). Clifton Park, NY: Delmar Cengage Learning. Link to Purchase

McPherson, R.A. & Pincus, M.R. (2011). *Henry's Clinical Diagnosis and Management by Laboratory Methods* (22nd ed.). Philadelphia: W. B. Saunders Company. Link to Purchase

Turgeon, M. L. (2015). *Linne & Ringsrud's Clinical Laboratory Science: Concepts, Procedures, and Clinical Applications* (7th ed.). Maryland Heights, MO: Mosby. Link to Purchase

**MICROBIOLOGY**

De La Maza, L.M., Pezzlo, M.T. (2013). *Color Atlas of Medical Bacteriology* (2nd ed.). Washington, D.C.: ASM Press. Link to Purchase

Garcia, L.S., et. al. (2010). *Clinical Microbiology Procedures Handbook* (3rd ed.). Washington, D.C.: ASM Press. Link to Purchase

Kiser, K., Payne, W., Taff, T. (2010). *Clinical Laboratory Microbiology; A Practical Approach* (1st ed.). Philadelphia, PA: Prentice Hall. Link to Purchase

Koneman, E.W., Allen S.D., Janda, W.M., et al. (2005). *Koneman's Color Atlas and Textbook of Diagnostic Microbiology* (6th ed.). Philadelphia: Lippincott Williams & Wilkins. Link to Purchase ****New Edition due out 2016****

Mahon, C.R., Lehman, D.C., Manuselis, G. (2014). *Textbook of Diagnostic Microbiology* (5th ed.). Philadelphia, PA: W. B. Saunders Company. Link to Purchase

Tille, P. (2013). *Bailey & Scott's Diagnostic Microbiology* (13th ed.). St. Louis, MO: Mosby, Inc. Link to Purchase

Zeibig, E. A. (2012) *Clinical Parasitology: A Practical Approach* (2nd ed.). Philadelphia, P.A.: Saunders. Link to Purchase

**URINALYSIS & BODY FLUIDS**

Brunzel, N.A. (2012). *Fundamentals of Urine and Body Fluid Analysis* (3rd ed.). Philadelphia: Saunders. Link to Purchase

Mundt, L. & Shanahan, K. (2010). *Graff's Textbook of Urinalysis and Body Fluids* (2nd ed.). Philadelphia: Lippincott Williams & Wilkins. Link to Purchase

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

Sunheimer, R., Graves, L., Stockwin, W., & Gockel-Blessing, E. (2014) *Clinical Laboratory Urinalysis & Body Fluids* (1st ed.). Upper Saddle River, NJ: Prentice Hall. Link to Purchase

## O N L I N E

**BLOOD BANKING (IMMUNOHEMATOLOGY)**

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|---|---|
| AABB | www.aabb.org |
| Blood Bank Guy – Transfusion Medicine Education | www.bbguy.org |

**CHEMISTRY**

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| American Association for Clinical Chemistry (AACC) | www.aacc.org |
| NACB Laboratory Medicine Practice Guidelines | Link to View |
| AACC Trainee Council | www.traineecouncil.org |

**GENERAL**

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| ASCP Online Practice Tests | Link to Purchase |

**HEMATOLOGY**

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| CellAtlas – Blood Cell Morphology Guide | www.cellavision.com/cellatlas |
| BloodLine Image Atlas (Hematology Images) | image.bloodline.net |
| Hematology Outlines | www.hematologyoutlines.com |

**MICROBIOLOGY**

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| ASM Clinical Microbiology Portal | http://clinmicro.asm.org/ |
| Center for Disease Control and Prevention | www.cdc.gov |
| DPDx – CDC Parasitology Diagnostic Web Site | www.dpd.cdc.gov/dpdx/Default.htm |


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