

# CIENTÍFICO DE LABORATORIO MÉDICO INTERNACIONAL, CLM(ASCP<sup>i</sup>)

## Lectura Sugerida para Preparación al Examen

---

La siguiente lista se distribuye con la intención de servir únicamente como una fuente de referencia parcial. Su distribución no implica un aval por parte del American Society for Clinical Pathology Board of Certification (ASCP BOC). La BOC tampoco desea dar a entender que el contenido del examen se elaborará únicamente de dichas publicaciones.

### REVISTAS CIENTÍFICAS

[Clinical Laboratory Science](#). Publicado por American Society for Clinical Laboratory Science.

[Lab Medicine](#). Publicado por American Society for Clinical Pathology y Oxford University Press.

[Medical Laboratory Observer](#). Publicado por NP Communications.

### TEXTOS

#### BANCO DE SANGRE (INMUNOHEMATOLOGÍA)

AABB. (2020). [Standards for Blood Banks and Transfusion Services](#) (32<sup>nd</sup> ed.). Bethesda, MD: AABB Publications.

Cohn, C.S., et al. (Eds.). (2020). [Technical Manual](#) (20<sup>th</sup> ed.). Bethesda, MD: AABB Publications.

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

#### QUÍMICA

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

Rifai, N., Horvath, A.R., & Wittwer, C.T. (2019). [Tietz Fundamentals of Clinical Chemistry and Molecular Diagnostics](#) (8<sup>th</sup> ed.). St. Louis, Missouri: Elsevier.

#### HEMATOLOGÍA

Keohane, E., Otto, C.N., & Walenga, J. (2019). [Rodak's Hematology: Clinical Principles & Applications](#) (6<sup>th</sup> ed.). Philadelphia: Elsevier Saunders.

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

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

#### INMUNOLOGÍA

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

Turgeon, M.L. (2017). [Immunology & Serology in Laboratory Medicine](#) (5<sup>th</sup> ed.). Mosby.

#### OPERACIONES DE LABORATORIO

Buckingham, L. (2014). [Fundamental Laboratory Mathematics: Required Calculations for the Medical Laboratory Professional](#). Philadelphia, PA: F.A. Davis Company.

Buckingham, Lela. (2019). [Molecular Diagnostics: Fundamentals, Methods, & Clinical Applications](#) (3<sup>rd</sup> ed.). Philadelphia: F.A. Davis Company.

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

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

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

McPherson, R.A. & Pincus, M.R. (2021). [Henry's Clinical Diagnosis and Management by Laboratory Methods](#) (24<sup>th</sup> ed.). Philadelphia: Elsevier.

Turgeon, M.L. (2019). [Linne & Ringsrud's Clinical Laboratory Science: Concepts, Procedures, and Clinical Applications](#) (8<sup>th</sup> ed.). Maryland Heights, MO: Mosby.

## MICROBIOLOGÍA

- De La Maza, L.M., et al. (2020). [Color Atlas of Medical Bacteriology](#) (3<sup>rd</sup> ed.). Washington, D.C.: ASM Press.
- Garcia, L.S. (2016). [Diagnostic Medical Parasitology](#) (6<sup>th</sup> ed.). Washington, D.C.: ASM Press.
- Hata, D.J. & Thomson Jr., R.B. (2016). [Gram Stain Benchtop Reference Guide](#). College of American Pathologists.
- Leber, A.L., et al. (2016). [Clinical Microbiology Procedures Handbook](#) (4<sup>th</sup> ed.). Washington, D.C.: ASM Press.
- Love, G.L. & Ribes, J.A. (2018). [Color Atlas of Mycology: An Illustrated Field Guide Based on Proficiency Testing](#). College of American Pathologists.
- Mahon, C.R. & Lehman, D.C. (2019). [Textbook of Diagnostic Microbiology](#) (6<sup>th</sup> ed.). Elsevier Health Sciences.
- Persing, D.H., et al. (Eds.). (2016). [Molecular Microbiology: Diagnostic Principles and Practice](#) (3<sup>rd</sup> ed.). Washington D.C.: ASM Press.
- Pritt, B.S. (2014). [Parasitology Benchtop Reference Guide](#). College of American Pathologists.
- Procop, G.W., et al. (2017). [Koneman's Color Atlas and Textbook of Diagnostic Microbiology](#) (7<sup>th</sup> ed.). Wolters Kluwer.
- Tille, P.M. (2021). [Bailey & Scott's Diagnostic Microbiology](#) (15<sup>th</sup> ed.). Elsevier.

## URIANÁLISIS Y FLUIDOS CORPORALES

- Brunzel, N.A. (2018). [Fundamentals of Urine and Body Fluid Analysis](#) (4<sup>th</sup> ed.). St. Louis, MO: Elsevier.
- \*\*Una nueva edición estará disponible en mayo de 2022\*\***
- Kjeldsberg, C. & Hussong, J. (2015). [Kjeldsberg's Body Fluid Analysis](#). Chicago, IL: ASCP Press.
- Mundt, L.A. & Shanahan, K. (2020). [Graff's Textbook of Urinalysis and Body Fluids](#) (3<sup>rd</sup> ed.). Burlington, MA: Jones & Bartlett Learning.
- Strasinger, S.K. & Di Lorenzo, M.S. (2021). [Urinalysis and Body Fluids](#) (7<sup>th</sup> ed.). Philadelphia: F.A. Davis Company.
- Sunheimer, R., et al. (2015). [Clinical Laboratory Urinalysis & Body Fluids](#). Upper Saddle River, NJ: Prentice Hall.

## O N L I N E

### BANCO DE SANGRE (INMUNOHEMATOLOGÍA)

- [AABB](#)
- [Blood Bank Guy – Transfusion Medicine Education](#)
- [Indian Immunohematology Initiative](#)
- [Transfusion Medicine Questions](#)

### QUÍMICA

- [AACC](#)
- [AACC Laboratory Medicine Practice Guidelines](#)
- [AACC Clinical Chemistry Trainee Council \(CCTC\)](#)

### HEMATOLOGÍA

- [CellAtlas – Blood Cell Morphology Guide](#)
- [BloodLine Image Atlas \(Hematology Images\)](#)
- [Hematology Outlines– Online Textbook & Atlas](#)
- [The Fritsma Factor](#)

### MICROBIOLOGÍA

- [ClinMicroNow - American Society of Microbiology \(ASM\)](#)
- [Centers for Disease Control and Prevention \(CDC\)](#)
- [Clinical and Laboratory Standards Institute \(CLSI\) publications](#)