

TECHNOLOGIST IN CYTOGENETICS, CG(ASCP) INTERNATIONAL TECHNOLOGIST IN CYTOGENETICS, CG(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 BOC wish to imply that the content of the examination will be drawn solely from these publications.

JOURNAL ARTICLES

- Wiktor, A.E., Van Dyke, D.L., Stupca, P.J., et al. (2006, Jan). [Preclinical validation of fluorescence in situ hybridization assays for clinical practice](#). *Genetics in Medicine*, 8, 16-23. <https://doi.org/10.1097/01.gim.0000195645.00446.61>
- Wolff, D.J., et al. (2007, April). [Guidance for Fluorescence in Situ Hybridization Testing in Hematologic Disorders](#). *The Journal of Molecular Diagnostics*, 9(2), 134-143. <https://doi.org/10.2353/jmoldx.2007.060128>

TEXTS

- Arsham, M.S., Barch, M.J., & Lawce, H.J. (Eds.). (2017). [The AGT Cytogenetics Laboratory Manual](#) (4th ed.). Wiley-Blackwell.
- Astbury, C. (Ed.). (2011). [Clinical Cytogenetics: Clinics in Laboratory Medicine](#) (1st ed.). Saunders.
- Davis, D. L. (2016). [Laboratory Safety A Self-Assessment Workbook](#) (2nd ed.). Chicago: ASCP Press.
- Dunn, B., Mouchrani, P. & Keagle, M. (Eds.). (2005). [The Cytogenetic Symposia](#) (2nd ed.). Lenexa, KS: Association of Genetic Technologists.
- Gardner, R.J.M. & Amor, D.J. (2018). [Gardner and Sutherland's: Chromosome Abnormalities and Genetic Counseling](#) (5th ed.). New York: Oxford University Press.
- Gersen, S.L. & Keagle, M.B. (Eds.). (2013). [The Principles of Clinical Cytogenetics](#) (3rd ed.). New York: Springer Verlag.
- Heim, S. & Mitelman, F. (2015). [Cancer Cytogenetics: Chromosomal and Molecular Genetic Aberrations of Tumor Cells](#) (4th ed.). New York: Wiley-Blackwell.
- McGowan-Jordan, J., Hastings, R.J., & Moore, S. (Eds.). (2020). [ISCN 2020: An International System for Human Cytogenetic Nomenclature](#). Switzerland: S. Karger Publishing.
- Nussbaum, R.L., et al. (2016). [Thompson and Thompson: Genetics in Medicine](#) (8th ed.). Philadelphia, PA: Elsevier, Inc.
****A new edition will be available Summer 2023****
- Swerdlow, S.H., et al. (Eds.). (2017). [WHO Classification of Tumours of Haematopoietic and Lymphoid Tissues](#) (Revised 4th ed.). Lyon, France: IARC Press.

ONLINE

- [ACMG Technical Standards for Clinical Genetics Laboratories \(2021 Revision\)](#)
- [American College of Medical Genetics and Genomics \(ACMG\)](#)
- [The American Society of Human Genetics \(ASHG\)](#)
- [Association of Genetic Technologists \(AGT\)](#)
- [Atlas of Genetics and Cytogenetics in Oncology and Haematology](#)
- [College of American Pathologists \(CAP\)](#)
- [Office of Inspector General Compliance Program Guidance for Clinical Laboratories](#)
- [U.S. Department of Health and Human Services Health Information Privacy \(HIPAA\)](#)
- [U.S. Department of Labor Occupational Safety & Health Administration \(OSHA\)](#)