

## TECHNOLOGIST IN CYTOGENETICS, CG(ASCP) INTERNATIONAL TECHNOLOGIST IN CYTOGENETICS, CG(ASCP<sup>i</sup>)

### Suggested Reading for Examination Preparation

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#### 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](#) (4<sup>th</sup> ed.). Wiley-Blackwell.
- Astbury, C. (Ed.). (2011). [Clinical Cytogenetics: Clinics in Laboratory Medicine](#) (1<sup>st</sup> ed.). Saunders.
- Cohn, R., Scherer, S., & Hamosh, A. (Eds.). (2023). [Thompson & Thompson Genetics and Genomics in Medicine](#) (9<sup>th</sup> ed.). Philadelphia, PA: Elsevier Inc.
- Davis, D. L. (2016). [Laboratory Safety: A Self-Assessment Workbook](#) (2<sup>nd</sup> ed.). Chicago: ASCP Press.
- Gardner, R.J.M. & Amor, D.J. (2018). [Gardner and Sutherland's: Chromosome Abnormalities and Genetic Counseling](#) (5<sup>th</sup> ed.). New York: Oxford University Press.
- Gersen, S.L. & Keagle, M.B. (Eds.). (2013). [The Principles of Clinical Cytogenetics](#) (3<sup>rd</sup> ed.). New York: Springer Verlag.
- Heim, S. & Mitelman, F. (2015). [Cancer Cytogenetics: Chromosomal and Molecular Genetic Aberrations of Tumor Cells](#) (4<sup>th</sup> 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.
- WHO Classification of Tumours Editorial Board. (2024). [WHO Classification of Tumours: Haematolymphoid Tumours](#) (5<sup>th</sup> ed., Vol. 11). 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 \(OSHA\)](#)