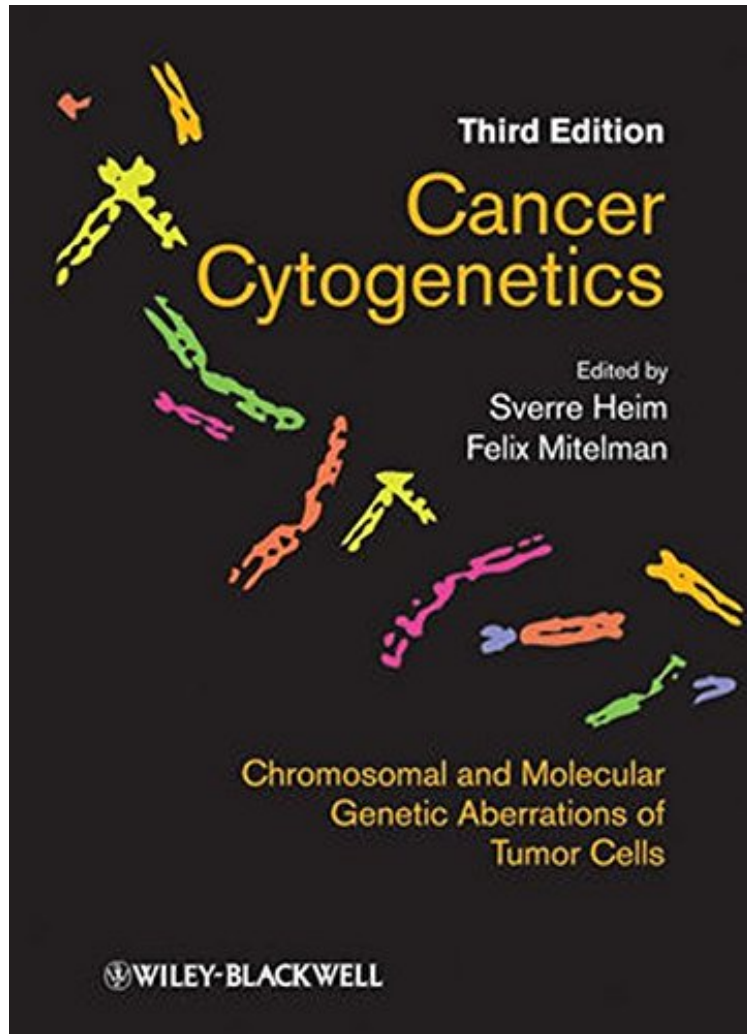


Cancer Cytogenetics: Chromosomal and Molecular Genetic Abberations of Tumor Cells

Sverre Heim, Felix Mitelman

*ebooks | Download PDF | *ePub | DOC | audiobook*



#505321 in Books 2009-04-27Original language:EnglishPDF # 1 10.20 x 1.65 x 7.10l, 3.13 #File Name: 0470181796756 pages | File size: 63.Mb

Sverre Heim, Felix Mitelman : Cancer Cytogenetics: Chromosomal and Molecular Genetic Abberations of Tumor Cells before purchasing it in order to gage whether or not it would be worth my time, and all praised Cancer Cytogenetics: Chromosomal and Molecular Genetic Abberations of Tumor Cells:

0 of 0 people found the following review helpful. Happy with book, but...By Kenneth NeelI would highly recommend just purchasing the hardcover textbook. Unfortunately, you cannot go to a specific page number. It is only formatted to go to a location in the book which does not match page number. Extremely frustrating when we are only required to read certain pages of this book!!!0 of 0 people found the following review helpful. Still hard to beat.By FernLyA very

valuable standard reference for any cytogenetics clinical laboratory. Recommended by many people and well written. Used almost every day! 0 of 0 people found the following review helpful. excellent! By Mariana Dbs I recommend this book to all students interested in cytogenetics, or as a guidance for analyzing in the lab, when a different abnormality is found

The preeminent book on cancer cytogenetics now in a valuable new edition Like its successful predecessors, *Cancer Cytogenetics, Third Edition* continues to offer authoritative coverage of neoplastic processes at the chromosomal level of genomic organization. Now updated and expanded, this new edition includes detailed information on the most recent advances in the field, incorporating a vast amount of new cytogenetic as well as molecular genetic data from the latest basic and clinical investigations. Edited by two leading authorities, who are now aided by a panel of international experts, this new edition has been updated to include: Greatly expanded coverage of solid tumors Enhanced coverage of acute and chronic myeloproliferative disorders The latest findings on acute and chronic lymphoproliferative disorders *Cancer Cytogenetics, Third Edition* is a valuable resource for researchers in a wide range of fields, including cytogenetics, medical and molecular genetics, cellular and molecular biology, oncology, and hematology. With its complete coverage of the cytogenetic mechanisms underlying neoplasia, and always with a keen eye on the clinical consequences of the various acquired genetic aberrations, this text will also be an indispensable reference for all clinicians involved in the diagnosis and treatment of cancer patients.

From the Back Cover *Cancer Cytogenetics Second Edition* Sverre Heim Felix Mitelman Over the past decade, cancer cytogenetics has become widely recognized both as a basic research tool for investigations of tumor biology and a clinical methodology providing vital insights into cancer development and progression. The first edition of this book presented a much-needed conceptual synthesis of this new and rapidly moving field. Now, *Cancer Cytogenetics, Second Edition* offers a comprehensive, expanded, and up-to-date summary of recent dramatic advances in this area, incorporating a vast amount of new data from the latest basic and clinical investigations. Written by two leading experts, *Cancer Cytogenetics, Second Edition* provides an authoritative description of neoplastic processes at the chromosomal level of genomic organization. The book opens with a summary of cytogenetic methods and terminology, then reviews the key aspects of chromosomal abnormalities in cancer. The remainder of the book is devoted to the karyotypic and molecular genetic characteristics of specific neoplastic disorders and their clinical implications. Included in these sections are eleven entirely new chapters focusing on different types of non-hematologic neoplasms. This extensive expansion from the single-chapter coverage of the first edition was necessitated by a veritable explosion of knowledge in the field of solid tumor cytogenetics. Specific topics in the Second Edition include: * Acute and chronic myeloproliferative disorders * Myelodysplastic syndromes * Acute and chronic lymphoproliferative disorders * Malignant lymphomas * Solid tumors of the respiratory, digestive, and urinary tracts; breast, genital, endocrine, and nervous systems; eye, skin, and bone; and soft tissue This Second Edition of *Cancer Cytogenetics* is a valuable resource for researchers in a wide range of fields, including cytogenetics, medical and molecular genetics, cellular and molecular biology, oncology, and hematology. With its complete coverage of the cytogenetic mechanisms underlying neoplasia, this text will also be an indispensable reference for all clinicians involved in the diagnosis and treatment of cancer patients.