

1. Record Nr.	UNINA9910270883703321
Titolo	The AGT cytogenetics laboratory manual / / edited by Marilyn S. Arsham, Margaret J. Barch, Helen J. Lawce
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley-Blackwell, , 2017 ©2017
ISBN	1-119-06128-8 1-119-06117-2 1-119-06119-9
Descrizione fisica	1 online resource (1,219 pages) : illustrations, tables, graphs, photographs
Disciplina	611.01816
Soggetti	Cytogenetics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	The cell and cell division / Margaret J. Barch and Helen J. Lawce -- Cytogenetics : an overview / Helen J. Lawce and Michael G. Brown -- Peripheral blood cytogenetic methods / Helen J. Lawce and Michael G. Brown -- General cell culture principles and fibroblast culture / Debra F. Saxe, Kristin M. May, Jean H. Priest -- Prenatal chromosome diagnosis / Kristin M. May, Debra F. Saxe, Jean H. Priest -- Chromosome stains / Helen J. Lawce -- Human chromosomes : identification and variations / Helen J. Lawce and Luke Boyd -- ISCN : the universal language of cytogenetics / Marilyn Schaeffer Arsham and Lisa G. Shaffer -- Constitutional chromosome abnormalities / Kathleen Kaiser-Rogers -- Genomic imprinting / R. Ellen Magenis -- Cytogenetic analysis of hematologic malignant disease / Nyla Heerema -- Cytogenetic methods and findings in human solid tumors / Marilu Nelson -- Chromosome instability syndromes / Yassmine Akkari -- Microscopy and imaging / Margaret J. Barch and Helen J. Lawce -- Computer imaging / Christine E. Haessig -- Fluorescence in situ hybridization (FISH) / Helen J. Lawce and Jeff Sanford -- Multicolor FISH (SKY and M-FISH) and CGH / Turid Knutsen -- Genomic microarray technologies for

the cytogenetics laboratory / Bhavana J. Dave and Warren G. Sanger --  
Mathematics for the cytogenetics technologist / Patricia K. Dowling --  
Selected topics on safety, equipment maintenance, and compliance for  
the cytogenetics laboratory / Helen Jenks and Janet Krueger -- A  
system approach to quality / Peggy J. Stupca and Sheryl A. Tran --  
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information system / Peining Li and Richard Van Rheeden -- Animal  
cytogenetics / Marlys L. Houck, Teri L. Lear, Suellen J. Charter -- Online  
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