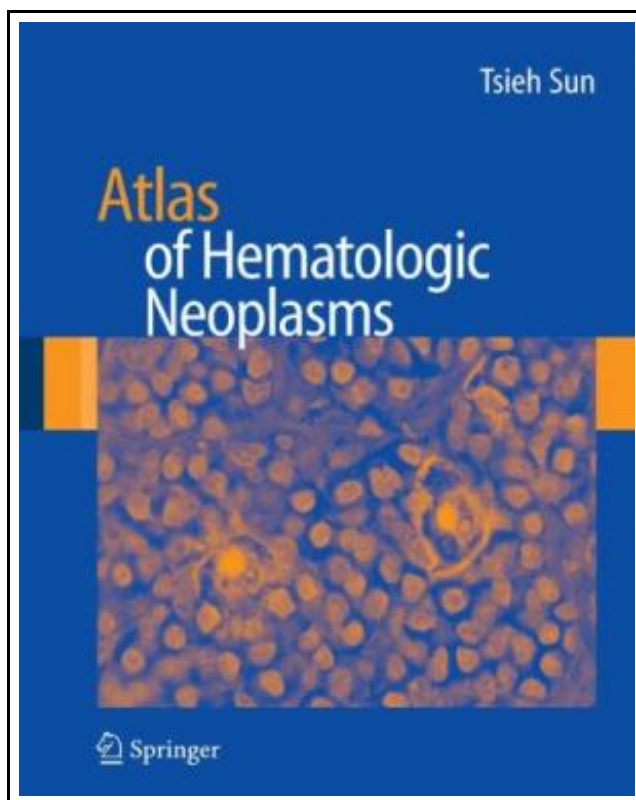


Atlas of Hematologic Neoplasms (Hardback)



Filesize: 3.07 MB

Reviews

It in one of my personal favorite book. Sure, it is engage in, continue to an amazing and interesting literature. I am quickly could possibly get a enjoyment of looking at a published book.
(Wellington Rosenbaum)

ATLAS OF HEMATOLOGIC NEOPLASMS (HARDBACK)



Springer-Verlag New York Inc., United States, 2009. Hardback. Book Condition: New. 280 x 214 mm. Language: English . Brand New Book. Due to its rapid development in recent years, hematopathology has become a very complicated discipline. The current development is mainly in two aspects: the new classification of lymphomas and leukemias and the new techniques. The Revised European-American Classification of Lymphoid Neoplasms (REAL classification) and the World Health Organization (WHO) classification of hematologic neoplasms require not only morphologic criteria but also immunophenotyping and molecular genetics for the diagnosis of hematologic tumors. Immunophenotyping is performed by either flow cytometry or immunohistochemistry. There are many new monoclonal antibodies and new equipments accumulated in recent years that make immunophenotyping more or more accurate and helpful. There are even more new techniques invented in recent years in the field of molecular genetics. In cytogenetics, the conventional karyotype is supplemented and partly replaced by the fluorescence in situ hybridization (FISH) technique. The current development of gene expression profiling is even more powerful in terms of subtyping the hematologic tumors, which may help guiding the treatment and predict the prognosis. In molecular biology, the tedious Southern blotting technique is largely replaced by polymerase chain reaction (PCR). The recent development in reverse-transcriptase PCR and quantitative PCR makes these techniques even more versatile. Because of these new developments, hematopathology has become too complicated to handle by a general pathologist. Many hospitals have to hire a newly trained hematopathologist to oversee peripheral blood, bone marrow and lymph node examinations. These young hematopathologists are geared to the new techniques, but most of them are inexperienced in morphology. No matter how well-trained a hematopathologist is, he or she still needs to see enough cases so that they can recognize the morphology and use the new techniques to substantiate the diagnosis. In...



[Read Atlas of Hematologic Neoplasms \(Hardback\) Online](#)



[Download PDF Atlas of Hematologic Neoplasms \(Hardback\)](#)

You May Also Like



No Friends?: How to Make Friends Fast and Keep Them

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Do You Have NO Friends ? Are you tired of not having any...

[Save Book »](#)



13 Things Rich People Won t Tell You: 325+ Tried-And-True Secrets to Building Your Fortune No Matter What Your Salary (Hardback)

Reader s Digest Association, United States, 2013. Hardback. Book Condition: New. 231 x 160 mm. Language: English . Brand New Book. Did you read about the janitor who donated million dollars to his local...

[Save Book »](#)



Character Strengths Matter: How to Live a Full Life

Positive Psychology News, United States, 2015. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.What are the elements of good character? The Values in Action...

[Save Book »](#)



50 Fill-In Math Word Problems: Algebra: Engaging Story Problems for Students to Read, Fill-In, Solve, and Sharpen Their Math Skills

Scholastic Teaching Resources. Paperback / softback. Book Condition: new. BRAND NEW, 50 Fill-In Math Word Problems: Algebra: Engaging Story Problems for Students to Read, Fill-In, Solve, and Sharpen Their Math Skills, Bob Krech, Joan Novelli,...

[Save Book »](#)



Self Esteem for Women: 10 Principles for Building Self Confidence and How to Be Happy in Life (Free Living, Happy Life, Overcoming Fear, Beauty Secrets, Self Concept)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Self Esteem for Women 10 Principles for building self confidence and how to...

[Save Book »](#)