Χαρακτηριστικά:

- **Schematic illustrations, electron micrographs, and color photographs in every chapter** visually enhance your understanding of hematologic cellular morphology
- **Coverage of morphologic abnormalities** is presented in a schematic fashion in the chapters on erythrocytes and leukocytes, along with descriptions of each cell
- **Key ancillary testing including molecular diagnostics, immunophenotype, and cytochemical stains** are featured in the leukemia and lymphoma, assisting in the classification of both malignant and benign leukoproliferative disorders
- **Body fluid analysis** chapter highlights cell and crystal identification in multiple fluid sources and pathologies
- **Compact size, concise writing, and spiral binding** make this atlas easy to carry and easy to use in the clinical laboratory
- **Glossary of hematologic terms** at the end of the book provides quick, easy access to definitions
- **NEW! Additional review questions on the companion Evolve website** help you test your understanding of the content in the book

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1. Introduction to Peripheral Blood Film Examination

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2. Hematopoiesis
3. Erythrocyte Maturation
4. Megakaryocyte Maturation
5. Neutrophil Maturation
6. Eosinophil Maturation
7. Basophil Maturation
8. Monocyte Maturation
9. Lymphocyte Maturation

Section 3: Erythrocytes
10. Variations in Size and Color of Erythrocytes
11. Variations in Shape and Distribution of Erythrocytes
12. Inclusions in Erythrocytes
13. Diseases Affecting Erythrocytes

Section 4: Leukocytes
14. Nuclear and Cytoplasmic Changes in Leukocytes

15. Acute Myeloid Leukemia
16. Precursor Lymphoid Neoplasms
17. Myeloproliferative Neoplasms
18. Myelodysplastic Syndromes
19. Mature Lymphoproliferative Disorders
20. Morphologic Changes After Myeloid Hematopoietic Growth Factors

Section 5: Miscellaneous

21. Microorganisms
22. Miscellaneous Cells
23. Normal Newborn Peripheral Blood Morphology
24. Body Fluids