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Nota di contenuto	Histology of Normal Liver and Spleen -- Diagnostic Approaches of Hematopoietic Disorders of Spleen and Liver -- Molecular and Genetic Diagnostic Approaches of Hematopoietic Disorders of Spleen and Liver -- Hairy Cell Leukemia, Hairy Cell Leukemia Variant, and Splenic Diffuse Red Pulp Small B-cell Lymphoma -- Splenic Marginal Zone Lymphoma and other Small B-cell Lymphomas -- Primary and Secondary Large Cell Lymphoma of Spleen -- Primary Hepatic B-cell Lymphomas -- Plasma Cell Neoplasm and Amyloidosis in Liver and Spleen -- Hepatosplenic T-cell Lymphoma -- T-cell Large Granular Lymphocytic Leukemia involving Liver and Spleen -- Uncommon Mature T-cell Lymphomas -- Hodgkin Lymphoma in Liver and Spleen -- B-lymphoblastic Leukemia/Lymphoma involving Spleen or Liver -- T-

lymphoblastic Leukemia/Lymphoma involving Spleen or Liver -- Aggressive Natural Killer Cell Leukemia and T-Cell Prolymphocytic Leukemia: Two Rare and Highly Aggressive Hematologic Neoplasms Typically Involving Liver and Spleen -- Myeloid Neoplasms in Liver and Spleen -- Histiocytic and Dendritic Cell Disorders in Liver and Spleen -- Transplant Related Disorders in Liver and Spleen -- Benign Red Blood Cell Disorders in Liver and Spleen -- Benign Hematologic Disorders involving Liver and Spleen -- Infectious and Inflammatory Mimickers of Hematopoietic Disorders in Liver and Spleen.

Sommario/riassunto

This book provides a comprehensive and up-to-date overview of the pathologic features of common benign and malignant hematopoietic disorders in spleen and liver for practicing pathologists, hematopathologists and clinicians. The authors are from large academic centers, affiliated teaching hospitals and central referral clinics and are experienced in the diagnosis of hematopoietic disorders in the spleen and liver. The book consists of 21 chapters, with the first three chapters devoted to normal histologic features, conventional, cytogenetic and molecular studies necessary for the diagnosis of hematopoietic disorders in the spleen and liver. Chapters 4 to 17 cover the primary and secondary mature B- and T/NK cell lymphomas, Hodgkin lymphoma, B and T cell lymphoblastic leukemias, myeloid neoplasms, histiocytic and dendritic neoplasms, and post-transplant disorders including post transplant lymphoproliferative disorders. Chapters 19 to 21 encompass red blood cell disorders, other benign hematologic disorders and infectious/inflammatory disorders that could mimic hematopoietic neoplasms. These chapters are formatted on specific hematopoietic neoplasms to comprise epidemiology, etiology, pathogenesis, morphology, immunophenotyping, molecular genetics, prognosis and brief treatment guidelines. Diagnostic caveats are included in order to have a quick review of the key points in each chapter. Diagnostic Pathology of Hematopoietic Disorders of Spleen and Liver covers most, if not all of the benign and malignant hematopoietic disorders in the spleen and liver and serves as a practical and useful resource for general pathologists and hematopathologists.
