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Titolo	Acute leukemias // Stefan H. Faderl, Hagop M. Kantarjian, Elihu Estey, editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-53633-5
Edizione	[Second edition.]
Descrizione fisica	1 online resource (VI, 289 p. 30 illus., 23 illus. in color.)
Collana	Hematologic Malignancies
Disciplina	616.15
Soggetti	Hematology Acute leukemia
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Part I Acute Myeloid Leukemia -- Acute Myeloid Leukemia: Epidemiology and Etiology -- Clinical Presentation, Diagnosis and Classification of Acute Myeloid Leukemia -- Selection of Patients for Therapy -- Therapy of Newly Diagnosed AML -- Management of Relapsed and Refractory AML -- Stem cell Transplant in AML -- Investigational Therapies in AML -- Acute Lymphoblastic Leukemia -- Acute Lymphoblastic Leukemia: Epidemiology and Etiology -- Molecular Biology and Genetics -- Acute Lymphoblastic Leukemia: Clinical Presentation, Diagnosis, and Classification -- Therapy of Newly Diagnosed Adult ALL -- Approach to Newly Diagnosed Pediatric and AYA ALL -- The Role of Immunotherapy in ALL -- Stem Cell Transplantation in the Treatment of ALL -- The Significance of Minimal Residual Disease in Acute Lymphoblastic Leukemia -- Philadelphia Chromosome - Positive Acute Lymphoblastic Leukemia -- BCR-ABL-like ALL: Diagnosis and Management -- Burkitt's Acute Lymphoblastic Leukemia in Adults -- Treatment of Lymphoblastic Lymphoma in Adults -- Central Nervous System Involvement in Adult Acute Lymphocytic Leukemia -- Management of Relapsed and Refractory ALL -- Emergencies in Acute Lymphoblastic Leukemia -- Investigational Therapies in ALL.
Sommario/riassunto	The new edition of this well-received book provides a timely update of current knowledge on the biology, disease classification, and treatment

of the acute leukemias – acute myeloid leukemia (AML) and acute lymphoblastic leukemia (ALL). Throughout, the focus is on the provision of state of the art information and guidance that will meet the needs of clinicians. Chapters have been extensively revised to take into account advances in understanding and management that have been achieved over the past few years. In addition, new chapters have been included on selection of AML patients for therapy, a broader discussion of stem cell transplantation in AML, the role of immunotherapy in ALL, the approach to newly diagnosed pediatric ALL, and the diagnosis and management of BCR-ABL-like ALL. New therapies, including investigational ones, are fully covered. As progress continues in the management of acute leukemias this book will be a valuable asset for clinicians at all levels of experience.
