Record Nr. UNINA9910438009603321 Titolo T-cell lymphomas / / Francine Foss, editor New York,: Humana Press, 2013 Pubbl/distr/stampa **ISBN** 1-283-84921-6 1-62703-170-7 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (347 p.) Collana Contemporary hematology Altri autori (Persone) FossFrancine 616.99 Disciplina 616.99446 Soggetti Lymphomas T cells Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Classification of the T-cell lymphomas -- Epidemiology, prognosis and outcomes for aggressive T-cell lymphomas -- Molecular pathogenesis of T-cell lymphoma -- HTLV-1 associated T-cell diseases -- The NK/T cell lymphomas -- CD30 positive T-cell lymphomas -- Extranodal Tcell lymphomas -- Nodal T-cell lymphomas -- The T-cell leukemias --Chemotherapy and Bone Marrow Transplantation -- Antibodies and Targeted Therapies -- Novel agents for T-cell lymphomas -- Immune Therapies in T-cell lymphoma. Sommario/riassunto The mature T and NK cell lymphomas are rare, comprising approximately 10% of all malignant lymphomas. The incidence of T-cell lymphoma is variable around the world, with a higher incidence compared to B-cell lymphomas in the Asian basin. While the overall incidence of B-cell lymphomas has begun to decline in the United States, the incidence of T-cell lymphomas continues to rise. Over the last decade, a number of novel agents have been developed which target T-cell lymphomas and studies have identified novel genes and pathways associated with lymphomagenesis in T-cells. This comprehensive volume examines the clinical and biological aspects of the T-cell lymphoproliferative disorders in adults and children. The

book includes an overview of both the cutaneous and the systemic T-cell malignancies and addresses the classification of T-cell lymphomas,

the clinical features of each subtype, and the relevant molecular and genetic studies. Clinical outcomes and treatment strategies are discussed with an emphasis on the development of novel biological and targeted therapies. An outstanding resource for hematologists and oncologists, this book gathers insights from experts in the field and provides the most up-to-date information on all of the T-cell lymphoma subgroups and current and emerging therapies.