Record Nr. UNINA9910830579903321 Autore Hastings Caroline <1960-> Titolo Handbook of pediatric hematology and oncology: Children's Hospital and Research Center Oakland / / Dr. Caroline A. Hastings, Dr. Joseph C. Torkildson, Dr. Anurag K. Agrawal Pubbl/distr/stampa Hoboken, New Jersey:,: Wiley,, [2021] ©2021 **ISBN** 1-119-21076-3 1-119-21075-5 1-119-21077-1 Edizione [Third edition.] Descrizione fisica 1 online resource (332 pages) Disciplina 618.9215 Soggetti Pediatric hematology Handbook Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Approach to the Anemic Child -- Hemolytic Anemia -- Sickle Cell Disease -- Thalassemia -- Transfusion Medicine -- Chelation Therapy -- Approach to the Bleeding Child -- Von Willebrand Disease --Hemophilia -- Thrombophilia -- The Neutropenic Child --Thrombocytopenia -- Evaluation of the Child With a Suspected Malignancy -- Oncologic Emergencies -- Acute Leukemias -- Central Nervous System Tumors -- Hodgkin and non-Hodgkin Lymphoma --Wilms Tumor -- Neuroblastoma -- Sarcomas of the Soft Tissue and Bone -- Germ Cell Tumors -- Rare Tumors of Childhood -- Histiocytic Disorders -- Bone Marrow Transplantation -- Supportive Care of the Child With Cancer -- Central Venous Catheters -- Management of Fever in the Child With Cancer -- Acute Pain Management in the Inpatient Setting -- Palliative Care -- Chemotherapy Basics -- Guide to Procedures -- Treatment of Chemotherapy Extravasations Sommario/riassunto "The pace of change in the field of pediatric hematology, oncology and hematopoietic cell therapies is staggering. Molecular biology,

genomics, and biochemistry have accelerated knowledge and understanding of disease states and further highlight the complex

interplay of clinical, genetic and social factors which constantly challenge us in the rapid application of novel findings to treat patients with the goal of improved outcomes. This translation of knowledge to the unique patient before us, the true art of the physician, encompassing experience, knowledge, intuition and understanding of the individual needs and goals of patients and families, can be overwhelming. What is needed is a practical, tested approach to analyze and address these problems to ensure a timely evaluation, competent clinical care, and avoidance of pitfalls that might negatively impact the patient or future treatment options. This practical approach is achieved by spending time with patients and families and observing the myriad variations in disease and individual nuances that are not addressed in large studies or case reports all the while expanding foundational knowledge"--