Record Nr. UNINA9910135952103321 Autore Penteado Schmidt Carolina Witchmichen Titolo Drug Therapy and Interactions in Pediatric Oncology [[electronic resource]]: A Pocket Guide / / by Carolina Witchmichen Penteado Schmidt, Fabiana Gatti de Menezes Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2017 Edizione [1st ed. 2017.] 1 online resource (XXI, 212 p. 15 illus. in color.) Descrizione fisica Disciplina 618.92 Soggetti **Pediatrics** Oncology Hematology Pharmacy Cancer research Oncology Drug Safety and Pharmacovigilance Cancer Research Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto 1. Introduction -- 2. The main diseases in pediatric oncohematology --3. The main protocols in pediatric oncohematology -- 4. Background on drug interactions -- 5. Food - drug interactions -- 6. Body surface -- 7. Carboplatin dosage calculation -- 8. Creatinine clearance estimate. There are few publications about drug interactions in chemotherapy Sommario/riassunto and even less about pediatric oncology treatment. For this reason, the present book is intended to offer guidelines about drug interactions for physicians, pharmacists and the other healthcare professionals involved in the chemotherapy of pediatric patients. In this book the reader will have access to a primary introduction for the major diseases in pediatric oncology, followed by the major therapeutic protocols. Following that, the most important drug interactions in pediatric

oncology treatment are presented and discussed in detail. Finally,

important topics such as Drug-Food Interactions are addressed. Drug Therapy and Interactions in Pediatric Oncology focuses in great detail on the drug interactions in Pediatric Oncohematology and will be an indispensable resource in daily practice for a wide range of health providers. .