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Nota di contenuto	1. Introduction -- 2. Diseases in pediatric hemato/ oncology area and treatments -- 3. Diseases in rheumatology and their treatment with chemotherapy -- 4. Pharmacokinetics and pharmacodynamics of chemotherapy in children — The used drugs -- 5. Physical-chemical compatibility of drugs used in chemotherapy for children -- 6. Drug Interactions involving chemotherapy for children -- 7. Prescription analysis -- 8. Handling pediatric chemotherapy -- 9. Handling pediatric intrathecal drugs -- 10. Handling pediatric extemporaneous oral solutions with chemotherapy -- 11. Administration of a pediatric oncology pharmacy: from the purchase of the drugs to the dispensation -- 12. Chemotherapy for pediatric stem cell transplantation -- 13. Biosafety for pharmacists and technical team in pediatric chemotherapy area -- 14. Supportive therapy for pediatric patients receiving treatment with chemotherapy -- 15. Pediatric clinical pharmacy involving chemotherapy -- 16. Pediatric pharmaceutical care involving chemotherapy -- 17. Appendix -- 18. Reference.

There are few publications about chemotherapy in children, and none of them is a book aimed at pharmacists. Pediatric Oncology Pharmacy is an area where more and more specific knowledge is required in daily practice. Pharmacists who work in pediatric oncology area do not have a book directed at them; none of the oncopediatric books addresses topics unique to pharmacy — such as manipulation of cytotoxic drugs for children, analysis of oncopediatric prescriptions, clinical pharmacy in oncopediatrics, pharmaceutical care in oncopediatric area, and other subjects that are of exclusive interest to these professionals, but no less essential for a therapy of excellence. As for this need, the purpose of this book is to be a guideline for all subjects that pediatric oncology pharmacists need to know to work in this area. It will be an essential guide to pediatric oncology pharmacists, clinical pharmacists, pharmaceutical residents who work with drug therapy in children and pharmaceutical researchers. It will be a pocket guide to assist in daily practice, and it will be essential to Pediatric Oncology/ Hematology Institutions. The essential propose of this book is to be the first one focusing pediatric oncology for pharmacists.
