

1. Record Nr.	UNINA9910806867203321
Titolo	Clinical problems in oncology : a practical guide to management // edited by Sing Yu Moorcraft, Daniel L. Y. Lee, David Cunningham ; Emma Dugdale [and eight others], contributors
Pubbl/distr/stampa	Chichester, England : , : Wiley-Blackwell, , 2014 ©2014
ISBN	1-118-67381-6 1-118-67376-X 1-118-67386-7
Descrizione fisica	1 online resource (340 p.)
Disciplina	616.99/4
Soggetti	Tumors
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Clinical Problems in Oncology; Copyright; Contents ; List of contributors ; Preface ; Acknowledgements; List of abbreviations; Chapter 1 Introduction to clinical problems in oncology ; General approach to the management of oncology patients; Types of treatment; Tumour types and extent of disease; Other important tumour characteristics; Decision making in cancer patients; Assessing response to treatment; References; Performance status; Tumour markers; Overview; Current uses of tumour markers; Common tumour markers; Other relevant sections of this book; References Chapter 2 Oncological emergencies Anaphylaxis and hypersensitivity reactions; Definition; Causes; Symptoms and signs; Management; Localised hypersensitivity reaction; Anaphylaxis; Observation and biphasic reactions; Ongoing management and retreatment; References; Bleeding; Overview; Clinical presentation; Clinical assessment; Management; Disseminated intravascular coagulopathy (DIC); End of life considerations/catastrophic bleed; Other relevant sections of this book; References; Central airway obstruction and stridor; Definition; Causes; Symptoms; Investigation; Management; References Extravasation Definition; Risk factors and prevention of extravasation;

Diagnosis; Differential diagnoses; Management; Central venous device extravasation; Recall injury; Surgical referral; References; Febrile neutropenia; Definition; Background; Assessment; Management; Future cancer management; References; Hypercalcaemia; Symptoms/signs; Causes; Management; References; Non-neutropenic sepsis; Definitions; Presentation and management; Other relevant sections of this book; References; Raised intracranial pressure and seizures; Raised intracranial pressure (ICP); Seizures; References
Spinal cord compression Definition; Presentation; Risk factors; Early detection of spinal metastases; MSSC as an oncological emergency; Treatment; Management after definitive treatment; References; Superior vena cava obstruction; Causes; Presentation; Investigations; Treatment; References; Transfusion reactions; Mild fever only; Urticaria/mild allergic reaction only; ABO incompatibility; Severe allergic reaction; Haemolytic reaction or bacterial infection of unit of transfusion; Acute dyspnoea/hypotension; Other relevant sections of this book; References; Tumour lysis syndrome; Definition
Classification Causes; Risk assessment; Management; Other relevant sections of this book; References; Chapter 3 Side effects and complications of cancer and its treatment ; Overview of toxicity management; Assessment and documentation of toxicities; Advice to patients; Principles of toxicity management; Effects of dose reductions and/or delays on treatment efficacy; References; Abnormal liver function tests; Abnormal liver function; Assessment; Causes of hepatitic liver dysfunction; Causes of obstructive liver dysfunction; Investigations; Management; Prescribing and liver function
Other relevant sections of this book

Sommario/riassunto

"Clinical Problems in Oncology: A Practical Guide to Management is an easy-to-use, compact reference guide packed with essential practical information on how to manage oncological emergencies as well as the side effects and complications of cancer and its treatment. The main objective is for the book to become a "go-to" reference guide for UK-based oncology registrars ("fellows" in the USA) and house officers seeking information on how to manage and deal with oncological problems at the point of care, on the wards as well as in outpatient clinics. However, the book is prepared in such a way that it will be of use to other medical professionals in the UK or Europe who encounter oncology patients in the course of their work. The book covers the most common scenarios encountered in the day-to-day management of both clinical and medical oncology patients and collates useful information that is currently scattered around in various different places. For example, if a patient was admitted neutropenic with abdominal pain, vomiting and diarrhoea then the doctor may wish to access the following resources: Guidelines on when to use GCSF Pharmacy details regarding the toxicities associated with their chemotherapy (i.e. does their chemotherapy regime often cause diarrhoea?) Details on how to grade toxicity A review article on the management of chemotherapy-induced diarrhoea Pharmacy monographs on the correct prescribing of electrolyte replacement Palliative care guidance on how to switch oral opiates to IV opiates or how to start a syringe driver It is often difficult to find this kind of specific, practical information in a timely manner, even using the Internet! Clinical Problems in Oncology collates all of this information and puts it at the practitioner's fingertips, making heavy use of bullet points, tables and flowcharts in order to assist users in finding the information they need quickly. While not replacing local cancer treatment guidelines, this exciting new book provides a truly useful starting point for the management of oncology patients"--Provided by

publisher.
