

1. Record Nr.	UNINA9910300216603321
Titolo	Cardiac Management of Oncology Patients : Clinical Handbook for Cardio-Oncology // edited by Gonzalo Baron Esquivias, Riccardo Asteggiano
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-15807-4 3-319-15808-2
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (264 p.)
Disciplina	610 615842 616.12 616.15 616994
Soggetti	Cardiology Oncology Radiotherapy Hematology Oncology
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	Introduction -- Physiopathology and toxic drugs heart effects -- Radiotherapy heart effects -- Cardiac imaging technology in cardio-oncology -- Evaluation of the oncologic patient before, during and after chemotherapy -- What drug/what possible complication -- What cancer type/what possible drug -- what cancer/what possible complication -- Management (prevention/diagnosis/evaluation/therapy) of hypertension -- Management (prevention/diagnosis/evaluation/therapy) of coronary disease and thrombo-embolic complication -- Management (prevention/diagnosis/evaluation/therapy) of arrhythmic complication -- Management (prevention/diagnosis/evaluation/therapy) of systolic

dysfunction.

Sommario/riassunto

In recent years, progress in oncologic therapy has achieved important goals and a consequent prognostic improvement for patients with malignancy, but cardiac toxicity is often a concern and can have long-term functional or structural effects on the heart. This book is written for the cardiologist working in a clinical environment without support from a specific specialized cardio-oncologist team, and who are called to perform a clinical consultation to evaluate a cardiac condition and the eligibility for a patient to receive chemotherapy or radiotherapy. *Cardiac Management of Oncology Patients: Clinical Handbook for Cardio-Oncology* is also designed for oncologists and cardiologists to evaluate if a cancer treatment has produced toxic effects on a patient who has either recently or historically been treated with chemo or radiotherapy. The reader will discover more about the cardiac damage potentially created by the oncologic therapy that they are considering for the treatment of their patients.
