Record Nr. UNINA9910437987103321 Autore Hanna Magdi Titolo Cancer pain / / Magdi Hanna, Zbigniew (Ben) Zylicz, editors London;; New York,: Springer, c2013 Pubbl/distr/stampa **ISBN** 0-85729-230-7 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (290 pages) Altri autori (Persone) ZyliczZbigniew (Ben) Disciplina 616.99 616.994 616.99406 Soggetti Cancer pain Internal medicine Oncology Pain medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographic references and index. Nota di bibliografia Nota di contenuto 1 Introduction -- 2 Epidemiology of Pain in Cancer -- 3 Recent Advances in Cancer Treatment -- 4 Pharmacogenetics of Pain in Cancer -- 5 Mechanisms of Cancer Pain -- 6 Pre-clinical Cancer Pain Models -- 7 Pain Assessment, Recognizing Clinical Patterns and Cancer Pain Syndromes -- 8 Opioids, their Receptors and Pharmacology -- 9 Critical Appraisal of the Breakthrough Pain in Cancer -- 10 Opioidinduced Hyperalgesia -- 11 The Non-pharmacological and Local Pharmacological Methods of Pain Control -- 12 New Drugs in Management of Pain in Cancer -- 13 Neuropathic Component of Pain in Cancer -- 14 Non-cancer-related Pain in Daily Practice -- 15 Rehabilitation of Cancer Patients: a Forgotten Need? -- 16 Psychosocial Aspects of Cancer Pain -- 17 Spiritual Care and Pain in Cancer -- 18 Interventional Techniques in Cancer Pain: Critical Appraisal -- 19 Challenges for Pain Management in 21st Century. Cancer remains a major challenge for medicine and it continues to Sommario/riassunto claim lives and cause great suffering. Pain is a symptom experienced by most cancer patients regardless of disease stage, and less than 50% of cancer pain patients achieve effective pain and symptom control

though available therapies. If these therapies are utilized correctly,

many more patients can achieve effective control. While opioids are still seen as the mainstay of cancer pain treatment, it is necessary to examine whether this treatment strategy still holds true in the 21st century. Cancer Pain provides a comprehensive, up-to-date, practical guide to the management of pain in cancer patients. The book provides a clear, concise explanation of cancer pain syndromes, a modern understanding of the pathophysiological mechanism and an overview of recent developments in creating pre-clinical cancer pain models. It offers the reader the wide and improved options for management of cancer pain in clinical practice, including the use of opioid and non-opioid drugs, and defines the role of nonpharmacological methods for pain control. Cancer Pain also provides an overview of the latest developments in the management of cancer, which have major implications for the current and future thinking in cancer pain treatment strategy. This text is an invaluable resource for doctors, trainees and clinical nurse specialists in palliative medicine and oncology, and would be of interest to anyone who wishes to gain a better understanding of the complex nature of cancer pain and the tools available to alleviate it.