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Titolo	Essentials of Interventional Cancer Pain Management [[electronic resource] /] / edited by Amitabh Gulati, Vinay Puttanniah, Brian M. Bruel, William S. Rosenberg, Joseph C. Hung
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Nota di contenuto	Part I: Perspectives on Cancer Pain Medicine -- Perspectives on Interventional Cancer Pain Management -- The Practice of Cancer Pain: A Case Series -- Part II: Cancer Pain Syndromes -- Pathophysiology of Cancer Cancer Pain -- Chemotherapy -- Post-Surgical Pain Syndromes -- Radiation-Induced Pain Syndromes -- Part III: Paradigms in Cancer Pain Syndromes -- General Pain Management Concepts -- Head and Neck -- Breast Cancer Pain: A Review of Pathology and Interventional Techniques -- Thoracic Cancer Pain -- Gastrointestinal Cancer Pain -- Genitourinary Cancer Pain Syndromes -- Pediatrics -- Pain in Hematologic Malignancies -- Dermatologic Cancer Pain Syndromes -- Part IV: Percutaneous Pain Techniques and Anatomy -- Ablative Techniques -- Sympathetic Nervous System Blocks for the Treatment of Cancer Pain -- Peripheral Nerve Blocks. Cranial Nerve Targets -- Vertebroplasty, Kyphoplasty, and Sacroplasty -- Treatment Considerations for Cancer Pain Syndromes -- Part V: Surgical Techniques Electrical Modulation -- Intracranial Neuroablation -- Spinal Neuroablation for Cancer Pain -- Radiosurgery -- Deep Brain Stimulation and Motor Cortical Stimulation for Malignant Pain -- Spinal Cord Stimulation and Oncologic Pain Management -- Peripheral Nerve

Stimulation for the Treatment of Cancer Pain -- Transcutaneous Electrical Nerve Stimulation for Cancer Pain -- Part VI: Intrathecal Drug Delivery -- Indications for Intrathecal Pump Therapy -- Intrathecal Drug Delivery System Trialing for Cancer Pain Management -- Pump Implantation Technique -- Medications in Intrathecal Pumps -- Compounding Drugs for Intrathecal Use.-Part VII: Interventional Oncology -- Image Guidance and Planning -- Ablative Techniques for Painful Metastasis (PFA, Cryo, Chemical, HIFU) -- Introduction to Radiation Therapy -- Palliative Radiation Therapy -- External Beam Radiotherapy in the Treatment of Painful Bone Mestastases -- Non-Opioid Intravenous Infusions for Management of Cancer Associated Pain -- Part VIII: Interventional Physiatry -- Cancer Rehabilitation -- Neuromuscular Medicine-Cancer Pain -- Cancer-Related Pelvic Pain -- Exercise Therapy and Fatigue Management -- Physical Therapy -- Occupational Therapy -- Cancer Pain and Physical Modalities -- Osteopathic Treatment for Cancer-Related Pain -- Rehabilitation Bracing as a Conservative Treatment Option -- Part IX: Complementary and Psycho-Behavioral Therapies -- Psycho-social Assessment and Treatment for Patients with Cancer Pain -- Relaxation Techniques and Biofeedback for Cancer Pain Management -- Mood and Anxiety in Cancer Pain -- Acupuncture and Cancer Pain -- Creative Therapies and Mind-Body Health Systems -- Botanical Treatments in Cancer Pain Management -- Integrative Therapies for Pain Modulation.

Sommario/riassunto

This text provides a comprehensive review and expertise on various interventional cancer pain procedures. The first part of the text addresses the lack of consistency seen in the literature regarding interventional treatment options for specific cancer pain syndromes. Initially, it discusses primary cancer and treatment-related cancer pain syndromes that physicians may encounter when managing cancer patients. The implementation of paradigms that can be used in treating specific groups of cancer such as breast cancer, follows. The remainder of the text delves into a more common approach to addressing interventional cancer pain medicine. After discussing interventional options that are commonly employed by physicians, the text investigates how surgeons may address some of the more severe pain syndromes, and covers the most important interventional available for our patients, intrathecal drug delivery. Chapters also cover radiologic options in targeted neurolysis and ablative techniques, specifically for bone metastasis, rehabilitation to address patients' quality of life and function, and integrative and psychological therapies. Essentials of Interventional Cancer Pain Management globally assesses and addresses patients' needs throughout the cancer journey. Written by experts in the field, and packed with copious tables, figures, and flow charts, this book is a must-have for pain physicians, residents, and fellows.
