

Supportive Care In Radiotherapy

Focusing on radiation oncology, this resource also provides information on combined modality (chemotherapy/radiation), newer technology, evidence-based guidelines, special patient populations, and in-depth management interventions and patient teaching. In addition to the comprehensive presentations of cancer sites and radiobiology, Radiation Therapy has new special topics on supportive nursing care and clinical practice, addressing the needs of personnel caring for radiation therapy patients in various situations. UNIQUE! Covers care of patients receiving radiation or combined therapies (chemo/radiation). Integrative Systems and Cancer Sites detailed in 13 core chapters. An entire section on adjuvant therapies. Includes several chapters devoted to special treatment modalities. A supportive care section covering six common patient symptoms and concerns and how to care for them. Covers special topics, such as geriatrics and complementary medicine, in relationship to radiation therapy. Contains chapters on nursing research and clinical trials, evidence-based clinical guidelines, clinical outcomes and documents, and the role of the advance practitioner in radiation oncology. Color insert with 5 photos of skin conditions and 2 prostate treatment plans. The risk of cancer increases with age, and the number of older adults seeking treatment is increasing dramatically in line with the aging population. The care of older patients differs from that of younger adults because of differences in the biology of the tumor, age-related differences in host physiology, comorbidity burden and psychosocial issues, which might impact the efficacy and side effects of cancer therapy. Practical Geriatric Oncology is a comprehensive, evidence-based text that synthesizes the growing literature in this field and provides practical guidelines to the care of older adults with cancer. Coverage includes patient assessment, management of solid tumors and hematologic malignancies, the impact of age on the pharmacology of cancer therapy, surgical oncology and radiation oncology in the older adult, symptom management and supportive care. In addition to serving as core reading for oncologists and hematologists, the book will also be a useful work for other healthcare professionals who provide oncology care, including surgeons, radiation oncologists, palliative care doctors, primary care providers, geriatricians and nurses.

IntroductionEnhanced Supportive Care (ESC) clinic provides better access to supportive care expertise within cancer centres. Patients can present to the clinic with any problem relating to their cancer, or cancer treatment, and be seen promptly. This approach reduces the risk of symptom/illness escalation that can lead to a hospital admission. ESC clinic is provided jointly between Supportive Care and Acute Oncology teams (within the same clinic). The aims of ESC clinic are to u0227avoid escalation of symptoms u0227help prevent future hospital attendance at ED or GP u0227facilitate earlier hospital discharge u0227improve patient flow and the health economyESC is now a national NHS England initiativeMethodologyIn January 2017 we launched a new ESC clinic operating two afternoons per week. Referrals were received from multiple areas includingu0227The 24h telephone hotlineu0227Oncology outpatients u0227Chemotherapy registrationu0227Emergency cancer medicine treatment unitResults Over a 15 month period, 1270 consultations took place. Immediate admission to hospital was avoided in 77% (4.4% required immediate admission), a further 41% avoided need for GP review or had escalation of their symptoms prevented. The most common reason for presentation was pain. Patients with low-risk febrile neutropenia were also managed through the clinic (25% of attendees)Only 8% of patients subsequently required admission within 30days of ESC review (due to the same presenting problem)ConclusionsEnhanced Supportive Care clinics provide a suitable model for urgent ambulatory cancer care. ESC improves patient experience and can generate cost savings. This easy-to-use book equips clinicians and health care professionals with all the information that they will require in order to identify and manage crucial complications of cancer therapy. Readers will find precise information on the presenting symptoms and signs associated with local or systemic complications associated with individual drugs or modes of therapy in cancer care. Guidance is provided whenever possible on the initial examinations to be performed in each circumstance and the investigations that can deliver a definitive diagnosis. The effective management of cancer complications are explained with the help of up to date clinical practice guidelines for the management of complications secondary to cancer therapy. In addition, an introductory section outlines contemporary principles of cancer management based on precision oral oncology principles. The text is supported by numerous highly informative clinical photographs, tables and a bibliography.

Surgical Palliative Care
Symptomatic and Supportive Care for Patients with Advanced Cancer and AIDS

Mitigation of Cancer Side Effects Using Light
Recent Developments

Radiation Therapy
The thoroughly updated fifth edition of this landmark work has been extensively revised to better represent the rapidly changing field of radiation oncology and to provide an understanding of the many aspects of radiation oncology. This edition places greater emphasis on use of radiation treatment in palliative and supportive care as well as therapy.
Holland-Frei Cancer Medicine, Ninth Edition, offers a balanced view of the most current knowledge of cancer science and clinical oncology practice. This all-new edition is the consummate reference source for medical oncologists, radiation oncologists, internists, surgical oncologists, and others who treat cancer patients. A translational perspective throughout, integrating cancer biology with cancer management providing an in depth understanding of the disease An emphasis on multidisciplinary, research-driven patient care to improve outcomes and optimal use of all appropriate therapies Cutting-edge coverage of personalized cancer care, including molecular diagnostics and therapeutics Concise, readable, clinically relevant text with algorithms, guidelines and insight into the use of both conventional and novel drugs Includes free access to the Wiley Digital Edition providing search across the book, the full reference list with web links, illustrations and photographs, and post-publication updates

This book looks at the often debilitating consequences for individuals undergoing radiation therapy and the associated problems for health care professionals that provide clinical and supportive care. Coverage includes physical aspects of treatment in terms of toxicity, issues related to assessment and clinical management, the organizational context of cancer care, professional issues, quality assurance, and the impact of treatment from a physical and psychosocial perspectives. Also features critical reviews of current research findings and identifies future directions for clinical research and development.
This textbook Radiation Oncology In Palliative Cancer Care increases the full evolution of radiation therapy, and of oncology in general. ([It] is an acknowledgment that palliative radiotherapy is now a sub-specialty of radiation oncology. This formally makes palliative radiotherapy a priority within patient care, academic research, quality assurance, and medical education." - From the Foreword by Nora Janjan, MD, MSPA, MBA, National Center for Policy Analysis, Dallas, TX, USA Palliative Medicine is the professional medical practice of prevention and relief of suffering and the support of the best possible quality of life for patients and their families, regardless of the stage of the disease or the need for other therapies. The most common cause for palliative care referral is terminal cancer, and a large proportion of those referrals include patients who will need palliative radiotherapy during the course of their disease. Still, there are barriers to coordinated care between radiation oncologists and palliative care physicians that differ from one country to another. Until now, one overarching limitation to appropriate concurrent care between the specialties across all countries has been the lack of a comprehensive yet concise reference resource that educates each of the specialties about the potential synergistic effects of their cooperation. This book fills that void. Radiation Oncology in Palliative Cancer Care is the first book-length treatment of this important topic available on the market. It is authored by world-renowned experts in radiation oncology and palliative medicine, a multidisciplinary approach to content and patient treatment. Features decision trees for palliative radiotherapy based upon factors such as patient performance status and prognosis Pays careful attention to current best practices and controversies in the delivery of end-of-life cancer care

This book is an important resource for practicing radiation oncologists and radiation oncologists in training, as well as hospice and palliative medicine physicians and nurses, medical oncologists, and geriatricians.
UICC Manual of Clinical Oncology
Practical Geriatric Oncology
Perez & Brady's Principles and Practice of Radiation Oncology
Supportive Care in Cancer Patients
Perez and Brady's Principles and Practice of Radiation Oncology

The emphasis on cancer management in the past was based primarily on control rates from multidisciplinary input in management. There has always been a recognition that one would like to achieve the best result with the least complication, but never has there been any major emphasis on evidence-based outcome studies, nor on functional preservation and quality of life. The authors of this book have dealt very effectively with the various tumor types in head and neck cancer with the experts in the field of management. The contents range from epidemiology and treatment outcome, treatment techniques with the potential impact on the quality of life such as dysphagia, to the various options relative to high technology radiation therapy programs for man-a- ment. The potential for improving form and function through surgical care as an integrated part of the program is dealt with very effectively as well as the potentials for chemotherapy and the use of targeted agents have on quality of life issues. The volume also addresses toxicity, quality of life, and techniques for prevention of adverse effects, as well as the potentials for rehabilitation and supportive care. The authors have clearly done an extraordinarily good job in addressing the multi-plecity of problems that impact upon the functional preservation and quality of life in head and neck radiation therapy. Philadelphia, Lutter W.

This book is intended for medical students, residents, and fellows, as well as medical oncologists, radiation oncologists, surgeons, general practitioners, nurses and allied health workers. Complete with case vignettes, key points, and sidebar summaries to further assist readers using practical tips and tricks, this textbook provides current information on the management and prevention of cancer-related side effects, referring to up-to-date sources that are useful for conducting further research. It also introduces new topics, such as financial toxicity and complementary medicine, as well as covering the new side effects of targeted therapies not covered in the last edition. Additionally, MASCC Textbook of Cancer Supportive Care and Survivorship, 2nd edition assembles international, multidisciplinary experts who focus on a comprehensive range of symptoms and side effects associated with cancer and its treatment. Over the last five years, much progress has been made in supportive care, helping people cope with the symptoms of cancer and cancer treatment and addressing the physical and psychosocial matters of survivorship prior to, during, and after anticancer treatment. This is central to a patient's wellbeing and the MASCC Textbook of Cancer Supportive Care and Survivorship, 2nd edition, explores not only the diagnosis and treatment, but also the increasingly recognized complex and ongoing symptoms experienced by long term cancer survivors. Significant advances have been made, designing strategies to manage the side effects and symptoms of treatment and to prevent them from occurring, maximizing the person's ability to pursue daily activities. Reviews of the 1st edition: "This book reviews the management of cancer symptoms in patients and the side effects and late effects of treatment. The focus of the book is on supportive care and survivorship of cancer patients...The book covers symptomatology, medication and treatment, and system function of patients undergoing chemotherapy or radiation therapy...Photographs and algorithm charts further illustrate key points. This outstanding book is thorough in its explanations and easy to follow." (Arfenda C. Thompson, Doodly's Review Service, January, 2011)

Walter and Miller's Textbook of Radiotherapy is a key textbook for therapeutic radiography students as well as trainee clinical and medical oncologists, clinical physicists and technologists. The book is divided into 2 sections. The first section covers physics and provides a comprehensive review of radiotherapy physics. This section is designed to be non-physicist friendly, to simply and clearly explain the physical principles upon which radiotherapy and its technology are based. The second section is a systematic review by tumour site giving an up to date summary of radiotherapy practice. The title also covers the place of chemotherapy, surgery and non-radiotherapy treatments as well as the principles of cancer patient treatment including supportive care and palliative treatments. It is a comprehensive must-have resource for anyone studying therapeutic radiography. Highly illustrated in full colour including 350 photographs. Clearly and simply explains the fundamental physics for clinicians Gives an up to date summary of radiotherapy practice organised by tumour site making it very easy to navigate. Describes the wide range of devices and clearly explains the principles behind their operation. Comprehensively explains the calculation models of dose predictions for treatment preparation. Heavy emphasis on how clinical trials have influenced current practice. Shows how radiobiological knowledge has influenced current practice such as the fractionation regimens for breast and prostate cancer Proton therapy; machines, dose measurement, covering the clinical advantages and pitfalls of this treatment modality. New radiotherapy modalities such as stereotactic radiotherapy, types of intensity modulated radiotherapy and imaged guided radiotherapy are comprehensively covered as are recent advances in chemotherapy and molecular targeted therapy. In depth coverage of dose measurement and new devices.

The Manual of Clinical Oncology, Ninth Edition, published with the International Union Against Cancer (UICC), provides a concise, accessible and feasible reference covering state of art multidisciplinary clinical oncology in order to meet the needs of clinicians caring for cancer patients throughout the world. Edited by world-renowned practising oncologists and written by key opinion leaders, this book contains authoritative and up-to-date information on cancer detection, diagnosis and treatment alongside topics such as survivorship, special populations and palliative care. Remodelled and revised for the ninth edition to provide practical information to oncology workers, the UICC Manual of Clinical Oncology is structured in two parts. Part 1 covers general principles of cancer diagnosis and management with additional attention to special settings in oncology, including supportive care and survivorship, and Part 2 covers site-specific multidisciplinary cancer management. The edition includes up-to-date summaries of all treatment modalities (medical, surgical and radiation) for all tumour sites. It also contains the latest TNM classifications outlined in the TNM Classification of Malignant Tumours. The ninth edition includes: Practical presentation with bullet points, tables, and flow charts intended to facilitate quick reference for day-to-day clinical practice in busy oncology environments, Representation of multidisciplinary care for site specific management, Evidence-based approaches to management, including specific treatment recommendations and investigations guided by clinical practice guidelines, State of art evidence-based recommendations that take into consideration the lack of availability of certain medications or resources, as well as practice variations, in different and remote regions of the world, and Contemporary topics on cancer treatment, such as cancer informatics, evidence levels, principles of prognostication, survivorship and cancer in pregnancy. Oncologists, oncologists-in-training, nurses working with cancer patients and other health professionals responsible for treating and caring for those with cancers will find the UICC Manual of Clinical Oncology an indispensable and comprehensive resource.

evaluating the potential contribution of nursing
Functional Preservation and Quality of Life in Head and Neck Radiotherapy
Fighting Lung Cancer with Conventional Therapies
Oral Supportive Care in Cancer
Palliative Medicine
Surveys the latest technology and techniques for diagnosing, treating, and managing the various types of cancer, and provides vital information on treatment options and supportive care, in an updated guide for cancer sufferers and their families. Original. 50,000 first printing.
In this updated fourth edition of Palliative Medicine, Roger Woodruff draws on recent research and new developments in treatment to survey the principles of palliative care and related ethical issues. The primary focus is on the treatment of pain experienced by patients with advanced cancer and AIDS; the need for a holistic approach to care is also stressed. Much progress has been made in the treatment of emesis caused by antineoplastic therapy, and particularly chemotherapy. However, some aspects remain controversial and the subject of continued research. This completely updated comprehensive manual on antiemetics covers a wide range of clinically relevant topics, providing the reader with a good source of easy consultation, and giving an overall picture of the state of the art and some clues for future development.

Because six of every seven children and adolescents with cancer can now be cured, the quality of life during and after treatment is displacing cure as the paramount objective. With this shift in emphasis, attention to supportive care in pediatric cancer therapy has become as important as surgery, chemotherapy, and radiotherapy. In this book, now in its second edition, the discipline of supportive care in pediatric oncology is covered in depth. Supportive Care of Children with Cancer is a ready-reference handbook designed for use at the hospital bedside, in the oncology outpatient clinic, or in the physician's office. Five new chapters have been added and significant revisions have been made in each of the others. The new chapters reflect new ideas in the management of heretofore incompletely understood mechanisms of hemorrhage and thrombosis, the recognition of the increasing numbers of patients with various kinds of transplants and the more prominent role their long-term follow-up plays in pediatric oncology, the socioeconomically driven rapid changes in the practice and delivery of health care, and the deservedly increased attention to the child with terminal illness. Other important changes in individual chapters continue to keep this bedside handbook current. Approaches to supportive care were recommended by leading experts in each field, then critically reviewed by members of the Children's Cancer Group, the world's largest cooperative study group for children's cancer. For students, house officers, fellows, pediatric oncologists, surgeons, nurses, nutritional scientists, social workers, and psychologists, this book provides convenient access to essential information about the cared pediatric oncology patients.

How Cancer Is Diagnosed, Treated, and Managed Day to Day
Current Therapy and Guidelines from the Children's Cancer Group
Radiation Oncology in Palliative Cancer Care
Supportive Care of Children with Cancer
Walter and Miller's Textbook of Radiotherapy: Radiation Physics, Therapy and Oncology

This book is updated with evidence from the latest published reviews and is more clinically focused, with an emphasis on application of the trial findings. With increased coverage of trials in the area of supportive care for pediatric cancer patients, each chapter opens with a clinical question and concludes with a summary on the trial findings from an expert commentator.
Lung cancer, the most common and deadliest malignancy worldwide, is one of the biggest challenges for modern oncology. Although lung cancer presents the same incidence as breast or colorectal cancer, it causes as much deaths as breast and colorectal cancers together. Lung cancer demands our abilities as researchers, physicians, and care-givers in a multidisciplinary approach. Genetic, biology, pharmacy, pneumology, internal medicine, radiology, pathology, thoracic surgery, radiation, medical oncology and palliative care departments are essential members of the thoracic tumor boards. Fighting Lung Cancer through Conventional Therapies is the second volume of a saga entirely devoted to the treatment of lung cancer. In the age of targeted oncology, more than 90% of lung cancer patients are managed with conventional surgery, radiation, and chemotherapy only. Furthermore, 100% of them will need conventional treatments during the course of the disease. This volume updates indications, techniques, and applications of surgery, radiotherapy and chemotherapy in the treatment of lung cancer by an international team of experts. Included within these pages are: epidemiology and pathology; baseline and mediastinal staging; minimally invasive surgery, video-assisted thoracic surgery, and standard surgery in early-stage non-small cell lung cancer; radiation therapy for early non-small cell lung cancer; the management of locally advanced non-small cell cancer; applications of surgery to metastatic lung cancer; the new role of radiotherapy in metastatic non-small cell lung cancer; conventional chemotherapy as well as experimental treatments and combos with targeted therapies; the treatment of early and advanced small cell lung cancer; the role of palliative supportive care; and the integration of all those disciplines in multidisciplinary tumor boards are exhaustively reviewed.

Textbook of Palliative Medicine provides an alternative, truly international approach to this rapidly growing specialty. This textbook fills a niche with its evidence-based, multi-professional approach and global perspective ensured by the international team of editors and contributing authors. In the absence of an international curriculum for the study of palliative medicine, this textbook provides essential guidance for those both embarking upon a career in palliative medicine or already established in the field, and the structure and content have been constructed very much with this in mind. With an emphasis on providing a service anywhere in the world, including the important issue of palliative care in the developing nations, Textbook of Palliative Medicine offers a genuine alternative to the narrative approach of its competitors, and is an ideal complement to them. It is essential reading for all palliative care physicians in training and in practice, as well as palliative care nurses and other health professionals in the palliative care team

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Walter and Miller's Textbook of Radiotherapy: Radiation Physics, Therapy and Oncology - E-Book
Developing a Collaborative, Multi-disciplinary Approach to the Supportive Care of Patients Undergoing External Beam Radiotherapy to the Perineum
The MASCC Textbook of Cancer Supportive Care and Survivorship
Antiemetics in the Supportive Care of Cancer Patients

IntroductionExternal beam radiotherapy (EBRT) to the perineum is a common treatment for vulval and anal cancers. It is associated with a significant burden of early treatment-associated symptoms including skin toxicity, diarrhoea and pain. These symptoms often escalate throughout treatment and peak weeks after cessation of therapy. They can reduce quality of life and may result in premature cessation of therapy resulting in sub-optimal treatment. Where supportive care (SC) of treatment-related side-effects is delayed or reactive, symptom control efforts may lag behind the escalating symptoms. Thus a proactive, multi-disciplinary team (MDT) approach at an early stage of treatment is required. Key to this approach are improvements in anticipation of symptoms and knowledge of SC amongst the MDT. AimsTo improve the knowledge and confidence of the MDT in the early provision of SC to patients undergoing EBRT to the perineum. MethodsEducational sessions for MDT members were used to assess unmet educational needs which were addressed through a service improvement project (SIP). A guideline-based approach to deliver pro-active, anticipatory SC was developed. ResultsThe SIP process, MDT feedback and SC-guideline summary are presented. Input from oncology, palliative care, radiotherapy, occupational therapy and gynaecology staff was sought. Thus, improvements to early recognition, prompt treatment, appropriate escalation and enhanced follow-up were made. ConclusionsSC of patients undergoing EBRT to the perineum is complex and requires effective, early MDT intervention. This SIP improved the knowledge, early involvement and collaborative working of the MDT in the management of patients undergoing EBRT to the perineum.

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The symposium on supportive care in cancer patients, which took place in St. Gallen, Switzerland, on February 18-21, 1987, welcomed renowned experts in the field and more than 600 partici pants from 25 countries with the aim of stimulating discussion on how to improve our professional skills and personal attitudes to ward cancer patients in all stages of their disease. Why did we or ganize such a symposium on supportive care in cancer patients? Recent decades have witnessed remarkable success in cancer treat ment, and we have learned how to cure a finite number of neoplas tic diseases. Some malignant tumors that previously entailed high fatality rates, such as leukemias, lymphomas, and testicular can cers, can now be cured, even when at an advanced stage. Yet it seems to many that our struggle to improve results and to fight death from cancer has also imposed greater toxicity on patients. Conventional scientifically based oncology has only recently made adequate efforts to improve the subjective quality of life of cancer patients, for example through prophylaxis against emesis, nausea, and scalp hyperthermia, pain control and the development of psy chosocial support structures. The search for less toxic and yet equally effective treatment measures has not been one of our pri mary goals in the past. Supportive care has always been part of nurses' professional aim, even though many have not known how best to offer it.

This revised and updated edition of Palliative Medicine is about the care of patients with advanced cancer and AIDS. While the primary focus is the treatment of pain and other medical problems experienced by patients, the importance of psychosocial and non-physical aspects of suffering, and the need for a holistic and multidisciplinary approach to care, are addressed. The principles of palliative care are discussed, as are ethical issues such as physician-assisted suicide and euthanasia. The section on HIV infection and AIDS has been expanded with particular emphasis on the gastroenterological and neuropsychiatric features associated with this illness.
Issues in Supportive Care of Cancer Patients
Supportive Oncology E-Book
Everyone's Guide to Cancer Therapy: 4th Edition
A Contemporary Oral Oncology Perspective
Mitigation of Cancer Therapy Side-Effects with Light

This is the last of four volumes that together offer an authoritative, in-depth reference guide covering all aspects of the management of oral cancer by a multidisciplinary perspective and on the basis of a strong scientific foundation. This volume focuses on the topic of comprehensive rehabilitation and supportive care in oral cancer. The coverage includes the role of maxillofacial prosthodontics, advances in anaplastology techniques, and management of oral mucositis during radiation and chemotherapy. Holistic and supportive care approaches are discussed, and advice is provided on post-therapy surveillance and the use of different measures to assess quality of life. Nutritional evaluation and management and issues relating to healthcare economics are also considered. This volume will be of interest both to practicing specialists and to ancillary service staff involved in the care of oral cancer patients. Overview on all volumes: Volume 1: Biology, Epidemiology, Etiology, and Prevention
Volume 2: Diagnosis and Management Volume 3: Oral and Maxillofacial Reconstructive Surgery Volume 4: Rehabilitation and Supportive Care

Inside the Sixth Edition of this now-classic reference, you will discover encyclopedic coverage of topics ranging from basic science to sophisticated computer-based radiation therapy treatment planning and supportive care. The book's comprehensive scope and abundantly illustrated format provide you with better understanding of the natural history of cancer, the physical methods of radiation application, the effects of radiation on normal tissues, and the most judicious ways in which you can employ radiation therapy in patient care. Traditionally available as a printed textbook, now it comes with a completely revamped digital experience, powered by Inking! NEW to the Sixth Edition... • Site-specific chapters include relevant background information on each tumor—including epidemiology, pathology, diagnostic work-up, prognostic factors, treatment techniques, applications of surgery and chemotherapy, end results, and more. • Over 1,400 full-color illustrations highlight key concepts in tumor pathogenesis, diagnosis, and targeted radiation therapy. • Increased emphasis on new approaches and technologies improve your understanding of three-dimensional treatment planning, intensity-modulated radiotherapy, combined modality therapy, and particle therapy. • Greater emphasis on palliative and supportive care reflects the role of radiation treatment in non-curative roles. • New editors and contributors let you benefit from their decades of experience. • Digital version includes the complete text, index-based search, note sharing, regular content updates integrated into the text, and much more.

Surgical Palliative Care describes the principles and practice of surgery in the context of palliative and supportive care. Surgery is often considered too invasive to be useful in palliation and clinicians instinctively turn to radiotherapy, chemotherapy, and other drugs. Surgery, with increasingly minimal access techniques, may be simpler and less invasive than other treatments and produces excellent palliation. Indeed, most types of surgery are not curative and the aim of this book is to alert all concerned with palliative care to the usefulness and appropriateness of a surgical option. The text is divided into two sections; the first dealing with general issues, varying from quality of life measurement to spirituality, and the second illustrating their application in different specialties of surgery ranging from neurosurgery to urology. The book ends with a challenge to surgeons to change their perspective from curative surgery, in terms of simple cure or failure, to improvement in quality of life and relief of symptoms. Aimed primarily at palliative medicine and pain consultants, this book will also appeal to surgeons who increasingly need to know more about palliative care.

This book is the first and only academic textbook of principles and practices of body image care for cancer patients, designed to target a multidisciplinary audience of healthcare professionals engaged in the science and/or practice of psychosocial oncology internationally. Content is primarily geared toward mental health professionals or those involved in supportive care of cancer patients, but is broadly applicable to all members of the oncologic healthcare team. Best practices and models of body image care are reviewed and presented in such a manner as to be directly relevant to oncologists, psychiatrists, psychologists, nurses, social workers, rehabilitation specialists, speech and language pathologists, and other allied healthcare professionals. Body Image Care for Cancer Patients provides a Tomprehensive overview of available literature on body image outcomes with cancer populations, and integrates scientific findings from the general body image literature that can be applied to the oncology setting. Readers are provided with a comprehensive theoretical foundation along with practical recommendations for assessment tools and intervention approaches that can be utilized by a range of healthcare professionals. Case examples are incorporated throughout the textbook considering different aspects of disease and treatment, and are written from the perspective of different professional disciplines. This book will be relevant for emerging as well as established healthcare professionals internationally, and can be used in training and other educational settings. This book is unique as there is no current academic text focusing on advancing the science and practice of body image care for cancer patients. Other reference texts have broadly focused on reviewing body image theory and findings in the general population or across a broad spectrum of medical illness. The time has come for a more focused textbook specific to body image and cancer that can significantly benefit the field of oncology.

Delivering Outcomes From A Joint Supportive Care And Acute Oncology Service
Principles and Practice
Holland-Frei Cancer Medicine
Supportive Care in Radiotherapy
Body Image Care for Cancer Patients

'Light' from low level laser therapy, through a process called photobiomodulation (PBM), has been in existence in supportive care in cancer, in particular in the management of oral mucositis (OM) in patients undergoing chemotherapy, radiation therapy and haematopoietic stem cell transplantation. In this book the authors attempt to portray the current status of the supportive care interventions that are possible with PBM using low level laser therapy (LLLT) in patients undergoing cancer treatment for solid tumours, hematological malignancies, and head and neck cancers.

Supportive Oncology, by Drs. Davis, Feyer, Ortner, and Zimmermann, is your practical guide to improving your patients' quality of life and overall outcomes by integrating palliative care principles into the scope of clinical oncologic practice at all points along their illness trajectories. A multidisciplinary editorial team, representing the dual perspectives of palliative medicine and oncology, offers expert guidance on how to effectively communicate diagnoses and prognoses with cancer patients and their families, set treatment goals, and manage symptoms through pharmacological therapies, as well as non-pharmacological therapies and counselling when appropriate. Integrate complementary palliative principles as early as possible after diagnosis with guidance from a multidisciplinary editorial team whose different perspectives and collaboration provide a well-balanced approach. Effectively communicate diagnoses and prognoses with cancer patients and their families, set treatment goals, and manage symptoms through pharmacological therapies, as well as non-pharmacological therapies and counseling when appropriate. Improve patients' quality of life with the latest information on pain and symptom management including managing side effects of chemotherapy and radiotherapy, rehabilitating and counselling long-term survivors, and managing tumor-related symptoms and other complications in the palliative care setting. Prescribe the most effective medications, manage toxicities, and deal with high symptom burdens.

This new companion book to AMP's highly successful Everyone's Guide to Cancer Therapy, now in its fourth edition, is a comprehensive hands-on guide for patients and their families who face cancer's many challenges. Knowledge and information provide the greatest tools--and greatest comforts--for anyone fighting cancer or helping a family member or friend who is. Now AMP bolsters that strength-giving arsenal with Everyone's Guide to Cancer Supportive Care. Through more than 50 chapters, cancer care specialists Ernest and Isadora Rosenbaum--along with nearly 80 other medical experts--answer every conceivable question concerning a cancer patient's physical, psychological, and spiritual needs. This extremely effective format first appeared as Supportive Cancer Care (Sourcebooks 2001), but we've completely revised and updated the entire book to reflect the latest care advances and techniques. The wide range of covered topics includes: • Understanding cancer and its treatments • Chemotherapy and bone marrow transplant side effects • Stress and cancer • The will to live • Cancer and spirituality • Sexuality • Nutritional considerations • Rehabilitation and fitness With this book, cancer patients and those who care for them can make informed decisions, face the disease with renewed courage, and care for both their well-being and their bodies. The Rosenbaums provide an incredible source of information and hope in the face of this frightening illness.

This book attempts to cover the most frequent problems of supportive care in detail, especially the prevention, diagnosis and treatment of infections, adverse events in the gastrointestinal tract, and the treatment of cytotoxic drug extravasation with special consideration of recently introduced cytotoxic agents. The rational use of hematopoietic growth factors for the reversal of disease- or treatment-related neutropenia, anemia and thrombocytopenia are discussed extensively. Further issues considered include anticoagulant prophylaxis, quality of life and recent advances in the use of effective antiemetics, which have increased the tolerability of standard chemotherapy and radiotherapy, and have opened up new ways of enhancing treatment. Supportive care requires an interdisciplinary approach. This book, therefore, is designed to provide an up-to-date overview for oncologists as well as general physicians, nurses, pharmacists, and all those giving care to cancer patients.

Everyone's Guide to Cancer Supportive Care
Handbook of Supportive and Palliative Radiation Oncology
Textbook of Palliative Medicine
Contemporary Oral Oncology

A Comprehensive Handbook for Patients and Their Families
Handbook of Supportive and Palliative Radiation Oncology serves as a practical tool and rapid reference to assist radiation oncology practitioners in direct patient care with common palliative care issues. Containing the most recent advances in translational palliative care research, each chapter is organized in a succinct fashion to discuss major symptom burdens, suggested assessment, and various management options. Each symptom and disease section is written to be a rapid, practical guide for clinicians on the floor. The book starts with general approaches in palliative radiation oncology that are followed by a section that focuses on common symptoms in palliative care and their management. The next section of the book is devoted to site and disease-specific evaluation, intervention, and management. This handbook provides general guidelines and management recommendations for common clinical vignettes encountered by palliative radiation oncology practitioners and is supported by palliative radiation oncology research. Concise references are cited to support treatment recommendation. Provides a quick reference for the busy clinician Details standard of care resources for researchers of palliative and supportive care Contains updated standards of care for palliative medicine and a list of common medications and dosages Includes a comprehensive index by symptom and condition to facilitate quick reference

Treatment tolerance is a challenge for most cancer patients, and it is therefore essential that healthcare professionals (HCPs) are quick to recognize adverse events and implement management strategies to address them. Prevention of Nausea and Vomiting in Cancer Patients provides comprehensive guidance on managing nausea and vomiting, which are common and often severe adverse events experienced by patients receiving chemotherapy and radiotherapy. The book refers to the latest American Society of Clinical Oncology (ASCO), European Society of Medical Oncology (ESMO), and Multinational Association for Supportive Care in Cancer (MASCC) guidelines and will be a useful resource for oncologists, oncology fellows, general physicians, and other HCPs wishing to learn more about the effective management of chemotherapy- and radiotherapy-induced nausea and vomiting in cancer patients.

Evidence-based Symptomatic and Supportive Care for Patients with Advanced Cancer
Rehabilitation and Supportive Care
Supportive care in radiotherapy
Handbook of Palliative Radiation Therapy
Prevention of Nausea and Vomiting in Cancer Patients