

# Download File PDF Oncofertility Medical Practice Clinical Issues And Implementation

This is likewise one of the factors by obtaining the soft documents of this **Oncofertility Medical Practice Clinical Issues And Implementation** by online. You might not require more time to spend to go to the book launch as capably as search for them. In some cases, you likewise get not discover the publication Oncofertility Medical Practice Clinical Issues And Implementation that you are looking for. It will entirely squander the time.

However below, with you visit this web page, it will be appropriately definitely easy to get as competently as download guide Oncofertility Medical Practice Clinical Issues And Implementation

It will not give a positive response many grow old as we run by before. You can pull off it even if produce a result something else at house and even in your workplace. thus easy! So, are you question? Just exercise just what we manage to pay for below as with ease as evaluation **Oncofertility Medical Practice Clinical Issues And Implementation** what you subsequently to read!

## KEY=ISSUES - HANEY ROWE

### ONCOFERTILITY MEDICAL PRACTICE

#### CLINICAL ISSUES AND IMPLEMENTATION

*Springer Science & Business Media Oncofertility is a specialty that bridges the disciplines of reproductive endocrinology and infertility and oncology, with the goal of expanding the reproductive options of cancer patients. Given fertility risks associated with specific cancer treatments, as well as the improved long-term survival made possible by these therapies, there has been growing interest in expanding reproductive options for cancer patients. Indeed, both cancer survivors and the medical community have acknowledged the importance of patient counseling and the pursuit of fertility preservation options prior to starting cancer treatment. Oncofertility Medical Practice: Clinical Issues and Implementation is the third in a series of timely and indispensable books on fertility preservation for cancer patients—the first one focused on advances in basic science research and the second one offered ethical, legal, and social perspectives on the theme. This book elucidates the latest practices and emerging treatments in oncofertility and provides necessary information on the successes, risks, and limitations of fertility preserving technologies. Authoritative and insightful, written by an impressive multi-disciplinary cadre of specialists, this book is a valuable up-to-date resource for all those practicing in this demanding field. “This excellent text is an invaluable resource and a “must read” for clinicians and researchers interested in Oncofertility. The editors and authors need to be congratulated for their fine work.” Roger A. Lobo, MD, Professor of Obstetrics and Gynecology, Columbia University and Past President of the American Society for Reproductive Medicine*

### ONCOFERTILITY MEDICAL PRACTICE

#### CLINICAL ISSUES AND IMPLEMENTATION

*Springer Oncofertility is a specialty that bridges the disciplines of reproductive endocrinology and infertility and oncology, with the goal of expanding the reproductive options of cancer patients. Given fertility risks associated with specific cancer treatments, as well as the improved long-term survival made possible by these therapies, there has been growing interest in expanding reproductive options for cancer patients. Indeed, both cancer survivors and the medical community have acknowledged the importance of patient counseling and the pursuit of fertility preservation options prior to starting cancer treatment. Oncofertility Medical Practice: Clinical Issues and Implementation is the third in a series of timely and indispensable books on fertility preservation for cancer patients—the first one focused on advances in basic science research and the second one offered ethical, legal, and social perspectives on the theme. This book elucidates the latest practices and emerging treatments in oncofertility and provides necessary information on the successes, risks, and limitations of fertility preserving technologies. Authoritative and insightful, written by an impressive multi-disciplinary cadre of specialists, this book is a valuable up-to-date resource for all those practicing in this demanding field. “This excellent text is an invaluable resource and a “must read” for clinicians and researchers interested in Oncofertility. The editors and authors need to be congratulated for their fine work.” Roger A. Lobo, MD, Professor of Obstetrics and Gynecology, Columbia University and Past President of the American Society for Reproductive Medicine*

### FERTILITY PRESERVATION AND RESTORATION FOR PATIENTS WITH COMPLEX MEDICAL CONDITIONS

*Springer This unique book is a comprehensive guide for healthcare providers who treat patients with complex medical conditions but lack the resources to address fertility and sexuality concerns and help patients navigate their fertility decision-making process. It presents up-to-date information concerning fertility preservation and restoration for patients with hereditary cancer syndromes, disorders of sex development, hematologic diseases, genetic disorders of gonadal dysfunction, immunologic diseases, gynecologic diseases, endocrine disorders, and autoimmune and inflammatory diseases. Utilizing a practical, user-friendly format, each chapter discusses the epidemiology, classification, risk factors and/or clinical manifestations, and diagnosis and treatment modalities specific to each condition, as well as the effect of it or its treatment on fertility and unique options that may exist. Complex medical conditions are inherently difficult to manage, and reproductive interventions are often not part of the conversation. As such, Fertility Preservation and Restoration for Patients with Complex Medical Conditions will be an excellent resource for primary care physicians, obstetrician/gynecologists, endocrinologists, oncologists, and other health professionals working with patients with fertility concerns. This book, together with Oncofertility: Fertility Preservation for Cancer Survivors; Oncofertility: Ethical, Legal, Social, and Medical Perspectives; Oncofertility Medical Practice: Clinical Issues and Implementation; Oncofertility Communication: Sharing Information and Building Relationships across Disciplines; and Pediatric and Adolescent Oncofertility: Best Practices and Emerging Technologies, provides scientific and medically relevant information on fertility preservation from all vantage points and is an indispensable series for those interested in fertility management in cancer or complex settings.*

### PEDIATRIC AND ADOLESCENT ONCOFERTILITY

#### BEST PRACTICES AND EMERGING TECHNOLOGIES

*Springer Reflecting the increasing interest in fertility management for pediatric and adolescent patients and fulfilling an urgent need to have a comprehensive guide to the management of these individuals, this is the first book of its kind to present a comprehensive discussion of pediatric and adolescent oncofertility. It carefully examines the impact of pediatric cancer and cancer therapy on fertility and presents both current and emerging fertility preservation techniques for both males and females, such as cryopreservation. Fertility concerns beyond cancer are also discussed, including disorders of sexual differentiation, gender dysphoria and thalassemia. Practical chapters on pediatric oncofertility in the clinic round out the book, covering setting up a practice, counseling and consent, disclosure and insurance considerations. Concluding chapters document fertility preservation techniques and outcomes internationally, with contributions from Portuguese, Brazilian and Japanese authors. Timely and wide-ranging, Pediatric and Adolescent Oncofertility is an ideal resource for reproductive medicine specialists, pediatric oncologists, and primary care physicians treating pediatric and adolescent cancer patients looking to protect fertility options.*

### ONCOFERTILITY

#### FERTILITY PRESERVATION FOR CANCER SURVIVORS

*Springer Science & Business Media In the past, pregnancy after cancer was largely unheard of. Today, it is increasingly a possibility. Oncofertility has emerged as an interdisciplinary field bridging biomedical and social sciences, and examining issues regarding an individual's fertility options, choice and goals in light of cancer diagnosis, treatment and survivorship. Written by leaders in this evolving field, the volume covers various aspects: medical, ethical and social.*

### ONCOFERTILITY COMMUNICATION

#### SHARING INFORMATION AND BUILDING RELATIONSHIPS ACROSS DISCIPLINES

*Springer Science & Business Media Oncofertility integrates the two previously distinct fields of cancer treatment and fertility research and aims to explore and expand the reproductive future of cancer survivors. In order to achieve the goal of fertility preservation, the Oncofertility community must focus on communication and the way data is provided and received. Concomitant with the rapidly changing technology of Oncofertility, there have been radical shifts and advances in the way health educators and clinicians can produce and share information. As success rates of reproductive techniques such as egg freezing and banking continue to rise, providing increasing opportunities for young cancer patients to preserve their fertility prior to the onset of cancer treatments, communication among professionals in oncology, reproductive medicine, and psychosocial work, among others, becomes crucial, and clinical demand for Oncofertility information is expected to rise considerably. Oncofertility Communication describes and addresses the myriad channels through which the multiple audiences involved in Oncofertility can be served with appropriate and accurate information about cancer-related fertility issues. The text answers frequently asked questions and provides invaluable insights to scientific and health care professionals about communication among the diverse Oncofertility audiences. It incorporates timely discussions about traditional and emerging electronic communication tools and discusses the impact of health care policy changes on the Oncofertility field.*

### TEXTBOOK OF ONCOFERTILITY RESEARCH AND PRACTICE

#### A MULTIDISCIPLINARY APPROACH

*Springer Bringing together more than a decade of dedicated investigation and clinical work, this unique textbook is a unified, comprehensive source for oncofertility research and medical practice that is both authoritative and up-to-date. It will serve as the primary oncofertility reference for the various medical disciplines that must be coordinated to provide care for young cancer patients. Moreover, it contains case studies that are prismatic for new entrants into the field. The book is organized around the major themes of the discipline and includes current research, clinical practice, emerging technologies and didactic questions and is divided into six thematic sections: Fertility implications in both oncologic and non-oncologic settings Options for fertility preservation, both male and female Care of the oncofertility patient, including contraception and pregnancy considerations Oncofertility in clinical practice, from setting up a new program to genetic counseling and communication Ethical and legal considerations Advances in the basic science of oncofertility In each chapter, bulleted key learning points and review study questions bookend the text. Six additional sections, comprised exclusively of clinical case studies illustrating the management of both oncologic and non-oncologic conditions, add to the pedagogical value of the text. Timely and utilizing the best current evidence, Textbook of*

*Oncofertility Research and Practice: A Multidisciplinary Approach* will be an invaluable resource for students, residents, fellows and professionals in reproductive endocrinology, pediatric endocrinology, adult and pediatric oncology, adult and pediatric urology, breast surgery, radiation oncology and allied professions where iatrogenic treatments or genetic conditions result in infertility.

---

### THE COMPLETE GUIDE TO MALE FERTILITY PRESERVATION

---

*Springer* This comprehensive, multidisciplinary guide provides an up-to-date presentation of fertility preservation techniques with male cancer patients and other challenging conditions. Divided into four thematic sections, part one provides an overview of the pathophysiologic processes interrelating cancer and its treatment with infertility and discusses different methods of sperm preservation and fertility outcomes in cancer patients. Part two then explores male fertility preservation in various non-cancerous conditions, such as immunosuppressed, hypogonadal and transgender patients. The fundamental principles of cryobiology and sperm optimization are covered in part three, which also offers essential building blocks for scientists to develop a sperm banking service and implement high standards of practice. The final section describes the current practices of male fertility preservation along with its psychological impact on patients, and extends beyond to future innovative methods—tissue preservation, xenografting and artificial gametes—being researched and implemented in this field. Fertility preservation among cancer patients and survivors is an evolving practice, which involves focused research and timely collaboration of professionals from related fields. The Complete Guide to Male Fertility Preservation is unique and original in its design and will appeal to a larger audience of andrologists, reproductive endocrinologists, urologists, embryologists, and all other clinicians practicing reproductive medicine and oncology.

---

### PRINCIPLES AND PRACTICE OF FERTILITY PRESERVATION

---

*Cambridge University Press* The specialty of fertility preservation offers patients with cancer, who are rendered infertile by chemo- and radiotherapy, the opportunity to realize their reproductive potential. This gold-standard publication defines the specialty. The full range of techniques and scientific concepts is covered in detail, and the author team includes many of the world's leading experts in the field. The book opens with introductions to fertility preservation in both cancer and non-cancer patients, followed by cancer biology, epidemiology and treatment, and reproductive biology and cryobiology. Subsequent sections cover fertility preservation strategies in males and females, including medical/surgical procedures, ART, cryopreservation and transplantation of both ovarian tissue and the whole ovary, and in-vitro follicle growth and maturation. Concluding chapters address future technologies, as well as ethical, legal and religious issues. Richly illustrated throughout, this is a key resource for all clinicians specializing in reproductive medicine, gynecology, oncology, hematology, endocrinology and infertility.

---

### GLOBAL EPIDEMIOLOGY OF CANCER

---



---

#### DIAGNOSIS AND TREATMENT

---

*John Wiley & Sons* GLOBAL EPIDEMIOLOGY OF CANCER Cancer is the second highest cause of death in the United States, and a leading cause of death globally. Our goals are to discuss the global epidemiology of various cancers, with detailed information on their prevalence, incidence, and clinical considerations. Epidemiology is the key to understanding the mortality and morbidity of cancer, and how we can prevent, diagnose, and treat the disease. Prevention of cancer is essential for saving lives. Prevalence and incidence of cancer are key factors that each government and population must be aware of. Advances in the study of cancer occur on a regular basis, and this book provides the latest insights about relationships between the disease and stem cells, tumorigenesis, molecular interactions, pathways, channels, and immunity. *Global Epidemiology of Cancer: Diagnosis and Treatment* meets the needs of readers by providing current information about epidemiology (including molecular epidemiology), diagnosis, and treatment. Providing logical, step-by-step information on various cancers, this book consolidates all of the most up-to-date information and data from verified studies on all different types of cancers in the United States and throughout the world. Chapters are presented so that each includes an overview, clinical manifestations, epidemiology, pathophysiology, etiology and risk factors, diagnosis, treatment, prevention, and prognosis. *Global Epidemiology of Cancer: Diagnosis and Treatment* will be invaluable to graduate and postgraduate students, including medical students; nurses; physician assistants; residents in oncology; public health students and allied health students.

---

### ONCOFERTILITY

---



---

#### ETHICAL, LEGAL, SOCIAL, AND MEDICAL PERSPECTIVES

---

*Springer* Oncofertility has emerged as a way to address potential lost or impaired fertility in cancer patients and survivors, with active biomedical research that is developing new ways to help these individuals preserve their ability to have biological children. In order to move beyond oncofertility as a science and medical technology and begin to address the ethical, legal, and social ramifications of this emerging field, we must give voice to scholars from the humanities and social sciences to engage in a multidisciplinary discussion. This book brings together a pool of experts from a variety of fields, including communication, economics, ethics, history, law, religion, and sociology, to examine the complex issues raised by recent developments in oncofertility and to offer advice from national and international perspectives as we create new technology. Given the inherent interdisciplinary nature of oncofertility, this book is not only valuable, but also necessary to cultivate a deep understanding of new issues with the eventual aim of offering proposals for addressing them. Indeed, this book will be useful for people not only within the humanities and social sciences disciplines but also for those who are confronted with cancer and the possibility of impaired fertility and the medical practitioners within oncology and reproductive medicine who are at the front lines of this emerging field.

---

### FREEZING FERTILITY

---



---

#### OOCYTE CRYOPRESERVATION AND THE GENDER POLITICS OF AGING

---

*NYU Press* Analyzes how the possibility of egg freezing changes what it means to be fertile and to age in the 21st century Welcomed as liberation and dismissed as exploitation, egg freezing (oocyte cryopreservation) has rapidly become one of the most widely-discussed and influential new reproductive technologies of this century. In *Freezing Fertility*, Lucy van de Wiel takes us inside the world of fertility preservation—with its egg freezing parties, contested age limits, proactive anticipations and equity investments—and shows how the popularization of egg freezing has profound consequences for the way in which female fertility and reproductive aging are understood, commercialized and politicized. Beyond an individual reproductive choice for people who may want to have children later in life, *Freezing Fertility* explores how the rise of egg freezing also reveals broader cultural, political and economic negotiations about reproductive politics, gender inequities, age normativities and the financialization of healthcare. Van de Wiel investigates these issues by analyzing a wide range of sources—varying from sparkly online platforms to heart-breaking court cases and intimate autobiographical accounts—that are emblematic of each stage of the egg freezing procedure. By following the egg's journey, *Freezing Fertility* examines how contemporary egg freezing practices both reflect broader social, regulatory and economic power asymmetries and repoliticize fertility and aging in ways that affect the public at large. In doing so, the book explores how the possibility of egg freezing shifts our relation to the beginning and end of life.

---

### DASGUPTA'S RECENT ADVANCES IN OBSTETRICS AND GYNECOLOGY

---



---

#### VOLUME 11

---

*Jaypee Brothers Medical Publishers* Volume 11 of this annual review provides clinicians with the most recent advances in the diagnosis and management of obstetric and gynaecologic disorders. Presented as a collection of focused articles authored by authorities in the field, the book is divided into 11 key topics. The first half of the book covers obstetrics including preterm labour, caesarean section, obstetric haemorrhage, diabetes in pregnancy and more. The second part of the book focuses on gynaecological issues including ovarian tissue cryopreservation, laparoscopic cervicopexy, and screening for breast cancer. The extensive text is further enhanced by clinical photographs and diagrams to assist learning. Key points Volume 11 of annual review providing latest advances in obstetrics and gynaecology Presented as collection of focused articles from authorities in the field Includes clinical photographs and diagrams to assist learning Previous volume (9789352707102) published in March 2019

---

### FERTILITY CRYOPRESERVATION

---

*Cambridge University Press* Protecting the reproductive potential of young patients undergoing cancer therapy is increasingly important. With modern treatment protocols, 80% of patients can be expected to survive. It has been estimated that up to one in 250 young adults will be a survivor of childhood cancer in the future; infertility, however, may be a consequence. As a wide range of fertility preservation methods are increasingly offered by clinicians, this systematic and comprehensive textbook dealing with the cryobiology, technology and clinical approach to this therapy will be essential reading to infertility specialists, embryologists, oncologists, cryobiologists, ObGyns, andrologists, and urologists with an interest in fertility preservation. *Fertility Cryopreservation* reviews all the techniques of this increasingly important field within reproductive medicine. It covers the basic principles of pertinent cryobiology, and contains major sections on the different therapies available, written by international specialists combining experience from both academic centers and commercial industries.

---

### MALIGNANT PEDIATRIC BONE TUMORS - TREATMENT & MANAGEMENT

---

*Springer* This book describes in detail current best practice in the diagnosis and treatment of malignant pediatric bone tumors and also discusses other important aspects of management. Clinical assessment, the role of different imaging modalities and choice of biopsy procedure are explained and an individual chapter is devoted to diagnostic pathology. The treatment-oriented chapters offer in-depth descriptions of chemotherapeutic regimens, radiation therapy, limb-salvage options and amputation-related issues and in addition consider the approach to lung nodules, the role of biomarkers, off-therapy monitoring and the treatment of relapse. Psychosocial impacts and needs are addressed and guidance provided on nursing during treatment and rehabilitation following orthopaedic surgery. Closing chapters evaluate emerging therapies and discuss disparate aspects of survivorship. The authors are acknowledged experts and include many contributors from the Nationwide Children's Hospital, a leading pediatric care facility in the United States.

---

### ONCOFERTILITY

---



---

#### ETHICAL, LEGAL, SOCIAL, AND MEDICAL PERSPECTIVES

---

*Springer Science & Business Media* Oncofertility has emerged as a way to address potential lost or impaired fertility in cancer patients and survivors, with active biomedical research that is developing new ways to help these individuals preserve their ability to have biological children. In order to move beyond oncofertility as a science and medical technology and begin to address the ethical, legal, and social ramifications of this emerging field, we must give voice to scholars from the humanities and social sciences to engage in a multidisciplinary discussion. This book brings together a pool of experts from a variety of fields, including communication, economics, ethics, history, law, religion, and sociology, to examine the complex issues raised by recent developments in oncofertility and to offer advice from

national and international perspectives as we create new technology. Given the inherent interdisciplinary nature of oncofertility, this book is not only valuable, but also necessary to cultivate a deep understanding of new issues with the eventual aim of offering proposals for addressing them. Indeed, this book will be useful for people not only within the humanities and social sciences disciplines but also for those who are confronted with cancer and the possibility of impaired fertility and the medical practitioners within oncology and reproductive medicine who are at the front lines of this emerging field.

---

### **WILLIAMS TEXTBOOK OF ENDOCRINOLOGY E-BOOK**

---

Elsevier Health Sciences Expertly bridging the gap between basic science and clinical information, *Williams Textbook of Endocrinology, 14th Edition*, brings together an outstanding collection of world-renowned authors to provide authoritative discussions of the full spectrum of adult and pediatric endocrine system disorders. New chapters and significant revisions throughout keep you up to date with recent advances in medications, therapies, clinical trials, and more. This essential reference is a must-have resource for endocrinologists, endocrine surgeons, gynecologists, internists, pediatricians, and other clinicians who need current, comprehensive coverage of this multifaceted field. Up to date with recent advances in medications, therapies, and clinical trials. Provides state-of-the-art coverage of diabetes, metabolic syndrome, metabolic bone disorders, obesity, thyroid disease, testicular disorders, newly defined adrenal disorders and much more - all designed to help you provide optimal care to every patient. Contains new chapters on Global Burden of Endocrine Disease, Navigation of Endocrine Guidelines, and Transgender Endocrinology. Includes significant updates to the Diabetes section, including a new chapter on Physiology of Insulin Secretion and greater coverage of Type 2 Diabetes. Presents current information in a highly illustrated, user-friendly format for quick reference.

---

### **THE EUROPEAN BLOOD AND MARROW TRANSPLANTATION TEXTBOOK FOR NURSES**

---

#### **UNDER THE AUSPICES OF EBMT**

Springer This book is open access under a CC BY 4.0 license. This textbook, endorsed by the European Society for Blood and Marrow Transplantation (EBMT), provides adult and paediatric nurses with a full and informative guide covering all aspects of transplant nursing, from basic principles to advanced concepts. It takes the reader on a journey through the history of transplant nursing, including essential and progressive elements to help nurses improve their knowledge and benefit the patient experience, as well as a comprehensive introduction to research and auditing methods. This new volume specifically intended for nurses, complements the ESH-EBMT reference title, a popular educational resource originally developed in 2003 for physicians to accompany an annual training course also serving as an educational tool in its own right. This title is designed to develop the knowledge of nurses in transplantation. It is the first book of its kind specifically targeted at nurses in this specialist field and acknowledges the valuable contribution that nursing makes in this area. This volume presents information that is essential for the education of nurses new to transplantation, while also offering a valuable resource for more experienced nurses who wish to update their knowledge.

---

### **BREAST CANCER IN YOUNG WOMEN**

---

Springer Nature This contributed book covers all aspects concerning the clinical scenario of breast cancer in young women, providing physicians with the latest information on the topic. Young women are a special subset of patients whose care requires dedicated expertise. The book, written and edited by internationally recognized experts who have been directly involved in the international consensus guidelines for breast cancer in young women, pays particular attention to how the disease and its planned treatment can be effectively communicated to young patients. Highly informative and carefully structured, it provides both theoretical and practice-oriented insight for practitioners and professionals involved in the different phases of treatment, from diagnosis to intervention, to follow-up - without neglecting the important role played by prevention.

---

### **FERTILITY CHALLENGES AND SOLUTIONS IN WOMEN WITH CANCER**

---

Springer Nature This book, written by global experts in the field, provides a thorough overview on fertility and pregnancy challenges and solutions in women who are being or have been treated for cancer. The book addresses several topics, including pregnancy outcomes after a cancer diagnosis, the impacts of systemic anticancer therapy on fertility, the essentials of fertility preservation approaches in cancer patients, and fertility counseling. This is in addition to controversial topics like the role of ovarian stimulation in breast cancer patients, fertility preservation in cancer patients with BRCA mutation and the evolving role of GnRH analogues. Within this context, key open questions are discussed with reference to the latest evidence. The aim is to provide clinicians with a reliable resource that documents the most up-to-date knowledge on the feasibility and safety of the different approaches to fertility preservation and on the management of female cancer patients who would like to preserve fertility and achieve a pregnancy following their treatment.

---

### **FERTILITY PRESERVATION IN ONCOLOGICAL AND NON-ONCOLOGICAL DISEASES**

---

#### **A PRACTICAL GUIDE**

Springer Nature This practical book focuses on the most recent advances in fertility preservation in oncological and non-oncological patients. It presents the steps that need to be followed prior to treatment for successful fertility preservation, and describes in detail the medical conditions requiring fertility preservation, including precise information on the risk of fertility loss, prognosis, risk of ovarian metastasis and other possible risks. The book also provides information on how to perform the preservation techniques (success rates, risks, etc.) and on what to do after the treatment (in cases of bleeding during chemotherapy, menopause, wish to conceive, etc.). Written by experts in the field, including members of the globally known network FertiPROTEKT and leading oncologists and specialists, this practical and easy-to-use book is a valuable resource for all clinicians involved in fertility preservation for patients with specific diseases

---

### **PRINCIPLES AND PRACTICE OF PALLIATIVE CARE AND SUPPORT ONCOLOGY**

---

Lippincott Williams & Wilkins The only book on the market to cover palliative care for both adults and children, *Pediatric and Adult Palliative Care and Support Oncology* offers an easy-to-read, interdisciplinary approach to supportive oncology as well as end-of-life care. Ideal for oncologists, residents, fellows, nurse practitioners, and physician assistants, the fifth edition provides important updates for conventional topics while also featuring several brand new chapters. Covering everything from dermatologic toxicity of cancer treatment to running family meetings for setting goals of care, this unique title is a source of both help and inspiration to all those who care for patients with cancer.

---

### **GOVERNING MEDICAL KNOWLEDGE COMMONS**

---

Cambridge University Press This book collects fifteen new case studies documenting successful knowledge and information sharing commons institutions for medical and health sciences innovation. Also available as Open Access.

---

### **FERTILITY PRESERVATION IN MALE CANCER PATIENTS**

---

Cambridge University Press Written by international authorities, this book is aimed at clinicians dealing with male patients rendered infertile by cancer therapy.

---

### **WIT**

---

#### **A PLAY**

Farrar, Straus and Giroux Winner of the 1999 Pulitzer Prize for Drama, the New York Drama Critics Circle Award, the Drama Desk Award, the Outer Critics Circle Award, the Lucille Lortel Award, and the Oppenheimer Award Margaret Edson's powerfully imagined Pulitzer Prize-winning play examines what makes life worth living through her exploration of one of existence's unifying experiences—mortality—while she also probes the vital importance of human relationships. What we as her audience take away from this remarkable drama is a keener sense that, while death is real and unavoidable, our lives are ours to cherish or throw away—a lesson that can be both uplifting and redemptive. As the playwright herself puts it, "The play is not about doctors or even about cancer. It's about kindness, but it shows arrogance. It's about compassion, but it shows insensitivity." In *Wit*, Edson delves into timeless questions with no final answers: How should we live our lives knowing that we will die? Is the way we live our lives and interact with others more important than what we achieve materially, professionally, or intellectually? How does language figure into our lives? Can science and art help us conquer death, or our fear of it? What will seem most important to each of us about life as that life comes to an end? The immediacy of the presentation, and the clarity and elegance of Edson's writing, make this sophisticated, multilayered play accessible to almost any interested reader. As the play begins, Vivian Bearing, a renowned professor of English who has spent years studying and teaching the intricate, difficult *Holy Sonnets* of the seventeenth-century poet John Donne, is diagnosed with advanced ovarian cancer. Confident of her ability to stay in control of events, she brings to her illness the same intensely rational and painstakingly methodical approach that has guided her stellar academic career. But as her disease and its excruciatingly painful treatment inexorably progress, she begins to question the single-minded values and standards that have always directed her, finally coming to understand the aspects of life that make it truly worth living.

---

### **SEXUAL HEALTH, FERTILITY, AND RELATIONSHIPS IN CANCER CARE**

---

Oxford University Press, USA "This book, from the International Psycho-oncology Society, is the second in a series of brief Companion Guides for Clinicians. The series editors identified a need for a guide to focus on the impact of cancer and oncology treatments on sexual health, fertility and relationships. The topic is approached from a psycho-oncology perspective, i.e. placing the emotional, behavioural and social elements at the centre of the topics covered in the chapters. The aim is to describe approaches and treatments that can be utilised by cancer clinicians, mental health professionals, psycho-oncologists in training and allied psychosocial oncology professionals. It emphasises the importance of multidisciplinary care. The guide is not intended to replace national clinical guidelines and policies but gives a more generic international overview of the important factors and elements that need to be considered when dealing with sexual health, fertility and associated relationship issues for cancer patients at all points on the treatment trajectory. Topics include: management of sexual health; onco-fertility care; relationship issues. It covers standards of good practice across all cancer patients, as well as focussing on the needs of individuals, couples, young people and LGBT groups in a pragmatic format for use in everyday practice. Assessment methods are covered, alongside psychological treatments, covering a wide range of patient ages and types of cancer. Policies, service issues, legal, ethical, confidentiality and communication issues are also covered. This brief pocketbook manual can be used for quick reference. This will suit oncology professionals who decide to look further into a topic on a case-by-case or problem-focussed basis as they undertake clinical work"--

---

### **PRESERVATION OF FERTILITY**

---

CRC Press Many technologies exist for men and women to preserve fertility, and advances are being made all the time. Sadly, this information is not always well known in the oncology community and is,

therefore, not presented to all eligible cancer patients. Reflecting the latest advances in the field and offering practical information useful to clinicians and scientists, *Preservation of Fertility* addresses new concepts, progress in reproductive techniques, novel treatment modalities, pregnancy after cancer treatment, patient care issues, and professional responsibilities. Tulandi and Gosden have assembled an outstanding group of internationally recognized specialists to address the entire spectrum of issues regarding fertility preservation. They begin with a discussion of age and fertility, epidemiology of cancer survival and fertility, and the vulnerability of the reproductive system to radiotherapy and chemotherapy. The book includes coverage of methods for preserving fertility, new developments in the laboratory for preserving gametes and gonadal tissue, and the psychosocial, legal, and ethical issues of fertility preservation. A powerful knowledge tool for the medical community, this pioneering book provides a complete understanding of the techniques for preserving fertility.

---

## ONCOFERTILITY

---

### FERTILITY PRESERVATION FOR CANCER SURVIVORS

---

Springer Science & Business Media In the past, pregnancy after cancer was largely unheard of. Today, it is increasingly a possibility. Oncofertility has emerged as an interdisciplinary field bridging biomedical and social sciences, and examining issues regarding an individual's fertility options, choice and goals in light of cancer diagnosis, treatment and survivorship. Written by leaders in this evolving field, the volume covers various aspects: medical, ethical and social.

---

### TEXTBOOK OF ONCOFERTILITY RESEARCH AND PRACTICE

---

#### A MULTIDISCIPLINARY APPROACH

Bringing together more than a decade of dedicated investigation and clinical work, this unique textbook is a unified, comprehensive source for oncofertility research and medical practice that is both authoritative and up-to-date. It will serve as the primary oncofertility reference for the various medical disciplines that must be coordinated to provide care for young cancer patients. Moreover, it contains case studies that are prismatic for new entrants into the field. The book is organized around the major themes of the discipline and includes current research, clinical practice, emerging technologies and didactic questions and is divided into six thematic sections: Fertility implications in both oncologic and non-oncologic settings Options for fertility preservation, both male and female Care of the oncofertility patient, including contraception and pregnancy considerations Oncofertility in clinical practice, from setting up a new program to genetic counseling and communication Ethical and legal considerations Advances in the basic science of oncofertility In each chapter, bulleted key learning points and review study questions bookend the text. Six additional sections, comprised exclusively of clinical case studies illustrating the management of both oncologic and non-oncologic conditions, add to the pedagogical value of the text. Timely and utilizing the best current evidence, *Textbook of Oncofertility Research and Practice: A Multidisciplinary Approach* will be an invaluable resource for students, residents, fellows and professionals in reproductive endocrinology, pediatric endocrinology, adult and pediatric oncology, adult and pediatric urology, breast surgery, radiation oncology and allied professions where iatrogenic treatments or genetic conditions result in infertility.

---

### WILLIAMS. TRATADO DE ENDOCRINOLOGÍA

---

Elsevier Health Sciences Ofrece la cobertura más actualizada sobre diabetes, síndrome metabólico, trastornos óseos metabólicos, obesidad, enfermedad tiroidea, trastornos testiculares, trastornos suprarrenales de nueva definición y muchas otras alteraciones, y ayuda a proporcionar un tratamiento óptimo a cada paciente. Contiene nuevos capítulos sobre la tasa global de endocrinopatías, y aborda las directrices de práctica clínica en endocrinología y la endocrinología transgénero. Aporta una significativa actualización de los capítulos dedicados a la diabetes, con un nuevo capítulo sobre la fisiología de la secreción de insulina y mayor cobertura de la diabetes de tipo 2. Presenta información actual, profusamente ilustrada y en un formato que facilita su localización. Incluye la versión electrónica del libro en Expert Consult, en inglés, que permite acceder al texto completo, las figuras y las referencias bibliográficas de la obra desde distintos dispositivos.

---

### SUPPORTIVE CARE IN CANCER PATIENTS

---

Springer Science & Business Media 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 participants from 25 countries with the aim of stimulating discussion on how to improve our professional skills and personal attitudes toward cancer patients in all stages of their disease. Why did we organize such a symposium on supportive care in cancer patients? Recent decades have witnessed remarkable success in cancer treatment, and we have learned how to cure a finite number of neoplastic diseases. Some malignant tumors that previously entailed high fatality rates, such as leukemias, lymphomas, and testicular cancers, 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 hypothermia, pain control and the development of psychosocial support structures. The search for less toxic and yet equally effective treatment measures has not been one of our primary 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.

---

### MODERN GI ONCOLOGY - E-BOOK

---

Elsevier Health Sciences Modern Gastrointestinal Oncology is a comprehensive and authoritative book dealing with contemporary issues in diagnosis and management of gastrointestinal cancers. The book is specially designed to update senior students, super-specialty residents, fellows and all clinicians with an interest in gastrointestinal cancers. Interdisciplinary coverage of gastrointestinal cancer by more than 70 authors who are leading epidemiologists, researchers, gastroenterologists, surgeons, medical oncologists and radiation oncologists from all over the world. Special emphasis on controversial issues in management of gastrointestinal cancers. Dynamic and in-depth information coupled with practical guidelines to aid the busy clinician. Lucid presentation with texts, figures, updated case studies and key research questions.

---

### RESEARCH AND THE QUALITY OF SCIENCE EDUCATION

---

Springer Science & Business Media In August 2003 over 400 researchers in the field of science education from all over the world met at the 4th ESERA conference in Noordwijkerhout, The Netherlands. During the conference 300 papers about actual issues in the field, such as the learning of scientific concepts and skills, scientific literacy, informal science learning, science teacher education, modeling in science education were presented. The book contains 40 of the most outstanding papers presented during the conference. These papers reflect the quality and variety of the conference and represent the state of the art in the field of research in science education.

---

### CHILDREN'S COMPETENCE TO CONSENT

---

Springer Science & Business Media

---

### ATLAS ON THE HUMAN TESTIS

---

#### NORMAL MORPHOLOGY AND PATHOLOGY

Springer Science & Business Media Atlas on the Human Testis: Normal Morphology and Pathology presents histological illustrative material from paraffin and semi-thin sections of the human testis which are routinely used in the assessment of testicular morphology, allowing an early detection of carcinoma in situ and more advanced pathological changes of the testicular parenchyma. The early detection of cancer in situ is based on the careful morphological investigation of the biopsy and immunohistochemistry (IHC). Therefore, this atlas contains detailed descriptions of IHC methods as well as modern molecular biological methods such as DNA microarrays and proteomics and advanced microscopy techniques related to the testicular biopsy. Adequate evaluation of the testicular biopsy leads to high cure rates of testicular neoplasms which can be used as a basis to successfully treat infertility in men. Atlas on the Human Testis: Normal Morphology and Pathology is a valuable reference tool which will appeal to andrologists, urologists, pathologists, clinical embryologists, as well as reproductive biology scientists.

---

### REPRODUCTIVE ETHICS IN CLINICAL PRACTICE

---

#### PREVENTING, INITIATING, AND MANAGING PREGNANCY AND DELIVERY--ESSAYS INSPIRED BY THE MACLEAN CENTER FOR CLINICAL MEDICAL ETHICS LECTURE SERIES

---

Oxford University Press "Like all clinicians, reproductive health care providers face specialty-specific ethical questions. However, the first editor of this book, Dr. Julie Chor (JC), has never found an ethics text that is tailored to the needs of practicing clinicians, students, and trainees in Reproductive Healthcare. This is an unfortunate gap in the literature, because whether reproductive health providers come from Obstetrics and Gynecology, Family Medicine, Pediatrics or another field, they all must be able to identify and analyze complex ethical issues that lie at the crossroads of patient decision-making, scientific advancement, political controversy, government regulation, and profound moral considerations in the context of continually evolving medical, legal, and societal factors. To fill this gap, Dr. Chor invited co-editor Professor Katie Watson (KW) to partner in creating the text that she has always longed to use but has never found as an Obstetrician-Gynecologist practicing and teaching in this complex milieu"--

---

### WILLIAMS TEXTBOOK OF ENDOCRINOLOGY

---

W B Saunders Company This state-of-the-art, tenth edition of endocrinology's classic text bridges the gap between basic science and endocrinology clinical practice. Thoroughly revised and updated, it includes new material on the thyroid and diabetes mellitus to reflect today's explosive increase in knowledge. Written by an outstanding team of authorities, the 10th edition features numerous new authors who provide fresh perspectives. Presents a wealth of clinical information in a manageable size and format. Contributors are at the forefronts of their disciplines. Serves as a bridge between basic science and clinical endocrinology. Diabetes mellitus and its complications has been greatly expanded and now includes 3 separate chapters. 4 new chapters. Two new editors provide a fresh perspective on the material. Figures have been added to the Diabetes Mellitus chapters. Much of the art has been revised and includes new algorithms in many chapters. Access to abstracts is available through Medline. With over 70 expert contributors

---

### IDENTIFYING AND ADDRESSING THE NEEDS OF ADOLESCENTS AND YOUNG ADULTS WITH CANCER

---

---

**WORKSHOP SUMMARY**

---

*National Academies Press Identifying and Addressing the Needs of Adolescents and Young Adults with Cancer is the summary of a workshop convened by the Institute of Medicine's National Cancer Policy Forum in July 2013 to facilitate discussion about gaps and challenges in caring for adolescent and young adult cancer patients and potential strategies and actions to improve the quality of their care. The workshop featured invited presentations from clinicians and other advocates working to improve the care and outcomes for the adolescent and young adult population with cancer. Cancer is the leading disease-related cause of death in adolescents and young adults. Each year nearly 70,000 people between the ages of 15 and 39 are diagnosed with cancer, approximately 8 times more than children under age 15. This population faces a variety of unique short- and long-term health and psychosocial issues, such as difficulty reentering school, the workforce, or the dating scene; problems with infertility; cardiac, pulmonary, or other treatment repercussions; and secondary malignancies. Survivors are also at increased risk for psychiatric conditions such as anxiety, depression, substance abuse, and suicide and may have difficulty acquiring health insurance and paying for needed care. Identifying and Addressing the Needs of Adolescents and Young Adults with Cancer discusses a variety of topics important to adolescent and young adult patients with cancer, including the ways in which cancers affecting this group differ from cancers in other age groups and what that implies about the best treatments for these cancer patients. This report identifies gaps and challenges in providing optimal care to adolescent and young adult patients with cancer and to discuss potential strategies and actions to address them.*

---

**CHILDHOOD ACUTE LYMPHOBLASTIC LEUKEMIA**

---

*Springer This book provides a comprehensive and up-to-date review of all aspects of childhood Acute Lymphoblastic Leukemia, from basic biology to supportive care. It offers new insights into the genetic pre-disposition to the condition and discusses how response to early therapy and its basic biology are utilized to develop new prognostic stratification systems and target therapy. Readers will learn about current treatment and outcomes, such as immunotherapy and targeted therapy approaches. Supportive care and management of the condition in resource poor countries are also discussed in detail. This is an indispensable guide for research and laboratory scientists, pediatric hematologists as well as specialist nurses involved in the care of childhood leukemia.*

---

**FERTILITY: ASSESSMENT AND TREATMENT FOR PEOPLE WITH FERTILITY PROBLEMS**

---