

## Fertility Counseling

A growing majority of women in the western hemisphere have been delaying initiation of childbearing to later in life. Consequently, more women in their late 30s to early 40s are attempting to get pregnant for the first time than ever before. Since the incidence of most cancers increases with age, delayed childbearing results in more female cancer survivors interested in fertility preservation. In this book, the editors provide strategies for fertility preservation in women and men who require gonadotoxic treatment. In addition, epidemiologic, ethical, medico-legal, psychologic, and social aspects of fertility preservation are discussed. Using a format that combines concise scientific background with practical methodological information and easy-to-grasp algorithms, the chapters all conform to a uniform structure, including a brief abstract, keyword glossary, step by step protocol of laboratory procedures, key issues in commentary and a list of references. The result is a unique, practical reference guide for reproductive endocrinologists, urologists, embryologists, reproductive scientists, and oncologists.

This book is a practical guide to the cryopreservation and transplantation of oocytes, embryos, and ovarian and testicular tissue for fertility preservation. Illustrated with a wealth of figures and photos, it provides updated techniques for clinicians, technicians, and researchers. This book also gives insights into in vitro activation (IVA), in vitro growing (IVG), and in vitro maturation (IVM), with both basic research and future directions. These techniques combined with cryopreservation will improve the chances of reproduction. Cryopreservation is essential to protect fertility in cancer patients who undergo treatment with radiiodine or chemotherapy, which may cause damage to their reproductive organs, and also for primary ovarian insufficiency patients. The book also includes a chapter on the risk of the presence of malignant cells in ovarian tissue. Both editors are pioneering researchers in this field.

This issue of the Obstetrics and Gynecology Clinics covers the Medical and Surgical Management of Common Fertility Issues. Articles include Infertility Evaluation, Ovulation Induction, and problems such as fibroids, endometriosis, and ectopic pregnancy.

The understanding of mechanisms of disease has expanded exponentially with developments in molecular and cellular biology. Similarly, new innovations in assisted reproductive technologies have opened up numerous options for treatment of infertility and improved understanding of the processes involved in gamete interaction and implantation. The increased focus on evidence-based practice has led to a critical review of existing evidence in the areas of therapy, diagnostic assessment, causation and prognosis and has provided the framework for conducting clinical studies and therapeutic trials that have high validity. Contributing authors have submitted high quality, timely manuscripts, which have allowed this comprehensive text on a wide range of topics in reproductive medicine and science. Advances in Fertility and Reproductive Medicine will provide a very useful resource for research and clinical practitioners dedicated to improving the understanding and management of disorders in reproduction.

Gondal Tissue Cryopreservation in Fertility Preservation

Sharing Information and Building Relationships across Disciplines

A Microskills Approach for Counselors, Educators, and School Nurses

Oncofertility Communication

A Comprehensive Handbook for Clinicians (Hardback)

Proceedings and Debates of the ... Congress

*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.*

*This is the 1st edition of the book Handbook on Managing Infertility (Meeting the Challenges in Low-Resource Settings). The text is comprehensive, updated as per the present day requirements in the subject of infertility. In this edition of the book an effort is made to highlight the special problems and hurdles to provide infertility treatment in low resource setups. The book has 26 chapters. The first chapter deals with history of human assisted reproductive technology. Chapter two provides a comprehensive description of infertility in developing world. Next four chapters are dedicated to ART unit in low resource setting. Chapters from 9 to 12 deal with different conditions associated with infertility. Subsequent chapters describe setting up of ART unit, assisted reproductive technology and law and ethics related to ART. A comprehensive index is given at last.*

*Infertility: Psychological Issues and Counseling Strategies is a valuable reference for mental health professionals who treat individuals and couples grappling with the psychological and emotional strains of infertility and its treatment. Drawing upon their professional experiences as well as the current literature in the field, leading practitioners consider the differences in how women and men react to a diagnosis of infertility and describe strategies for helping individuals deal with the anxieties, feelings of inadequacy, and low self-esteem that can follow such a diagnosis. These experts examine the effects of infertility on love, sex, and other facets of a relationship and detail methods for helping couples resolve conflicts about infertility. They explore the latest findings on pregnancy-related stress and its possible somatic effects, and they describe effective stress management techniques. They offer practical guidelines for helping patients to cope with failed fertility treatments and manage the grief of a miscarriage. And they examine a wide range of clinical issues surrounding alternative routes to parenting, including adoption.*

*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.*

*Surgical and Medical Management of Male Infertility*

*Handbook of diet and nutrition in the menstrual cycle, periconception and fertility*

*Volume 2: Clinical Perspectives*

*Handbook on Managing Infertility (Meeting the Challenges in Low-Resource Settings)*

*Fertility Preservation*

*Health Counseling*

*Background: Cancer care advances allow more patients to pursue fertility. Unfortunately, treatments may have detrimental effects both fertility and risks to fetus should pregnancy occur. This study examines patientperceptions of fertility and contraception counseling, as well as physician documentation thereof. Method: After IRB approval, a cross sectional study was performed identifying men and women, ages 18-50, seen between May 2017 and 2018 with newly diagnosed malignancy. Patients with previous sterilization procedures, a secondary or synchronous cancer, or prior lines of chemotherapy, were excluded. Consented patients received survey regarding their perception receipt and quality of counseling. Demographic data, including contraception use, reproductive history, and physician documentation were obtained. Differences in receipt of counseling and perception of received counseling were evaluated using chi square tests. Results: Of 179 patients identified, 53 ultimately participated. Majority were women (75 v 25%). Counseling documentation for contraception and fertility occurred in 5% and 32% of charts, respectively. Though 42% and 49% perceived receipt, respectively. Of those receiving counseling, it was perceived as sufficient by 64% regarding contraception and 72% regarding fertility. Race, gender, and reproductive history were not to be associated to whether patients perceived counseling on contraception (p > 0.1). Men were more likely than women to be perceive counseling regarding fertility (85 v 43%, p = 0.010). However, both felt fertility counseling to be sufficient with similar rates of documentation.Caucasians were more likely to perceive receipt of fertility counseling and to perceive it to be sufficient, then African Americans (68 v 29% and 70 v 40%, respectively) at same rate of documentation (35%). Conclusions:Signficant discrepancies in perception of contraception and fertility counseling were seen, though documentation rates were similar across all groups examined. Despite equal rates of physician documentation, gender and race were important factors for the perception of fertility counseling, while race was a factor to quality of perceived counseling.*

*Fertility Counseling**Cambridge University Press*

*"Throughout the entire history of world armed conflict, the proportion of battle injuries involving the genitals was minimal--rarely above 5%. But sadly, by the end of 2007, this statistic was no longer valid for the U.S. military. While standard-issue body armor protects the torso, some lower extremity wounds are so severe that all or part of the reproductive organs are obliterated." --E Scott Sills, MD PhD As America picks up the pieces from more than a decade of war, a caliper has never been laid across one critical casualty--the long-term consequences of military service on the fertility of those in uniform. Written for a general audience, "Fighting At The Fertility Front" includes separate chapters for men & women and follows their journeys from reception & basic training to far-away places like the open burn pits of Afghanistan, and back. The list of ingredients here is provocative: Sex, soldiers' fertility, overseas service, and the "military-industrial-congressional complex" that funds it all...or, in the case of fertility treatment for Veterans, paradoxically denies funding. This one-of-a-kind book confronts some deeply unsettling questions from our armed service members and their loved ones: Should I be worried about fertility if my partner is in the military? How can hazards of defense work diminish future reproductive capacity? Is it true that the Army's standard combat uniform is coated with a potential reproductive toxin? The answers may surprise you. Before deciding on a fertility attack plan, you need credible intelligence about the target. Until now, there has never been any field-book outlining maneuvers to maximize the chances of a military patient growing his or her family. Recognizing that fertility after deployment is "unknown unknown" of military service, this book helps guide a clear way to bring back baby.*

*This book presents the latest in-depth, case-based counseling approaches to new, increasingly complex psychosocial issues of patients requiring assisted reproduction.*

*Medical and Surgical Management of Common Fertility Issues, An Issue of Obstetrics and Gynecology Clinics - E-Book*

*Principles and Practice*

*Ethical Dilemmas in Fertility Counseling*

## Recent Advances in Management and Prevention

### *Fertility Challenges and Solutions in Women with Cancer*

*The Techniques of IVF Made Easy covers each step of IVF technology, endocrinology, embryology and ultrasonography in a simple, systematic and practical way.Also includes a DVD-ROM covering the process of In-Vitro Fertilisation from preparation of equipment to embryo transfer, in seventeen steps. This latest addition to the 'Made Easy' series is also enhanced by 44 full colour images and illustrations throughout the book.*

*Openness about gamete (i.e. sperm or egg) donation and the regulation of donor-anonymity or non-anonymity are new phenomena. How do affected families, clinics, and regulators deal with information about the donors and the donation in Germany and Britain? And how does this knowledge-management contribute to the making and doing of kinship? Addressing these questions through an ethnographic exploration, this book makes a comparative contribution to the empirical and theoretical analysis of kin-formation and social change in plural late-modern societies in Europe. The research demonstrates a contemporary re-negotiation of the values of privacy, information-sharing, and connectedness with "transparency" as moral imperative, not genetics. Instead of an unambiguously discernible generalisation the findings on donor-non-anonymity and parental openness display a pattern of transparenziation . In ensemble a shift of authority becomes evident, more minute in Germany than in Britain, towards concerned groups, parents-by-donation, and policy-makers, away from a sometimes high handed reproductive medical profession."*

*Handbook of Infertility & Ultrasound for Practising Gynaecologists is a comprehensive and highly illustrated guide to diagnosing and managing infertility, and the use of various ultrasound techniques. The book is divided into 22 chapters across two sections: infertility and ultrasound, with both sections guiding provisional diagnosis, investigations and final diagnosis. The first section details the assessment of an infertile couple, followed by discussion on the advantages and disadvantages of different hormone treatments. Other chapters in the infertility section include discussion on methods in intrauterine insemination which could improve pregnancy rates, information on ovulation induction, male infertility, and practical tips for infertility management. The second section covers a range of imaging techniques and their application in investigating infertility. The roles of colour Doppler, 3D and 4D ultrasound are covered in detail. Featuring 436 illustrations and images, Handbook of Infertility & Ultrasound for Practising Gynaecologists is an invaluable resource for postgraduates, practising gynaecologists and infertility practitioners.*

*Key Points Comprehensive guide to diagnosing and managing infertility, and the use of ultrasound in obstetrics and gynaecology Includes debate on advantages and disadvantages of various infertility treatments 436 illustrations and images*

*How a declining population influenced reproductive and sexual health policy in Germany.*

*Principles and Practice of Fertility Preservation*

*Psychological Issues and Counseling Strategies*

*Clinical, Psychosocial, Legal, and Ethical Aspects*

*Existential Concerns Regarding Fertility, Pregnancy, and Early Parenthood*

*Female and Male Fertility Preservation*

*Pathways and Barriers to Parenthood*

The reproductive cycle in women is complex and can be considered to begin with epigenetic programming and ending with menopause. Intervening steps involve a variety of processes, including the cellular development of the sex organs, menarche, episodic endocrine cycles, menstruation, ovulation and conception. These processes can be influenced by diet and nutrition and vice versa. Body composition has an impact on the menstrual cycle and periconception and these factors in turn also influence body composition. Similarly, either food deprivation, dietary excess or obesity can result in marked changes in the menstrual cycle with a concomitant effect on fertility. This handbook is the first scientific source that provides a comprehensive overview of the relationship of diet and nutrition with puberty, menarche and menstrual cycle, conception and fertility and infertility. The handbook of diet and nutrition in the menstrual cycle, conception and fertility will benefit dietitians, nutritionists, gynaecologists, endocrinologists, obstetricians, paediatricians and those concerned with women's health in general.

"This book is for practicing psychologists in the field of fertility counseling and those considering entering this relatively new and evolving field. The goal is for these professionals to have a resource to help them resolve ethical dilemmas they encounter in their work. Using this book as a knowledge base will assist psychologists who are working with individuals and couples using the various assisted reproductive technologies (ARTs) and those needing to fulfill, according to American Society of Reproductive Medicine guidelines, the psychological component of their assessment prior to being admitted into ART protocols. Our goal in this book is to provide guidance to mental health professionals and help them to avoid inadvertently crossing ethical boundaries. This book is meant to be thought provoking. We have undertaken to frame the issues and set forth the factors that should be considered when confronting a novel ethical problem fraught with conflicting social pressures. We provide a framework within which mental health professionals can attempt to balance the full range of perspectives and work toward a resolution of complex, ever-changing questions. The information contained in this book is concentrated on the relevant psychological, moral, ethical, and legal aspects of reproductive medicine as well as the various roles psychologists may play in fertility counseling."--Introduction. (PsychINFO Database Record (c) 2010 APA, all rights reserved).

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, 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

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 immunosuppression, 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.

*Handbook of Infertility & Ultrasound for Practising Gynaecologists*

*Emerging Technologies and Clinical Applications*

*Congressional Record*

*Infertility Counseling*

*A Navigational Guide to Infertility for U.S. Military, Veterans & Their Partners*

*Contraception and Fertility Counseling in Patients Receiving Chemotherapy*

This volume explores the transition to parenthood from a holistic developmental approach, relating to barriers such as fertility problems and traumatic childbirth, as well as pathways such as positive experiences of pregnancy and childbirth. It presents an extended process, beginning with infertility issues, continuing with subjects pertaining to decisions regarding parenthood, pregnancy and birth, and ending with the early stages of parenthood from a positive psychology perspective. The volume draws on theories of resilience, meaning, terror management, and attachment, and considers psychological, sociological, legal, policy, medical, and therapy issues. It relates to the developmental needs of individuals and couples, as well as to the role played by family, society, and the media, offering a comprehensive in-depth evaluation of the latest topics.

A-at-glance guide to the 2022 ICD-10-CM Updates in the front of the book lists all new, revised, and deleted codes, providing at-a-glance lookup of the coding changes. Official Guidelines for Coding and Reporting (OGCRs) are listed in full in the Introduction, at the beginning of each chapter, and integrated within the code set, providing easier reference to coding rules when they are needed most. Unique! Full-color anatomy plates (including Netter's Anatomy art) are included in a separate section for easy reference and cross-referenced within the Tabular List of Diseases and Injuries, to help users understand anatomy and how it may affect choosing codes. Full-color design includes consistent color-coded symbols and text, providing easier access to codes and coding information.

American Hospital Association's Coding Clinic® citations include official ICD-10-CM coding advice relating to specific codes and their usage. 191 illustrations provide visual orientation and enhance understanding of specific coding situations. Items are included throughout the Tabular List to ensure accurate coding, providing additional information on common diseases and conditions. Additional elements within specific codes define terms and add coding instructions relating to difficult terminology, diseases and conditions, or coding in a specific category. Symbols and highlights draw attention to codes that may require special consideration before coding, including: new, revised, and deleted Unacceptable Principle Diagnosis codes that call for the use of additional character(s) Includes, Excludes 1 and Excludes 2 Use Additional Unspecified Code First and Code Also Placeholder X symbol reminds users to assign placeholder X for codes less than 6 characters that require a 7th character. CC (Complications & Comorbidities) and MCC (Major CC) symbols identify codes associated with the presence of secondary diagnoses from MS-DRGs, and call attention to CC and MCC exceptions. Hospital Acquired Condition symbol clearly identifies conditions that will always be coded as hospital acquired. Manifestation code symbol identifies conditions for which it is important to record both the etiology and the symptom of the disease. HCC symbol indicates diagnoses in the Tabular List associated with Hierarchical Condition Categories. Age and Sex edits

from the Definition of Medicare Code Edits help to ensure accuracy by denoting codes that are used only with patients of a specific age or sex.

A multi-disciplinary reference for all health professionals providing care for infertile patients through patient education and counseling. Contributors draw on background in medicine, social work, psychology, marriage and family therapy, and psychiatry. They deal with issues including assessment, treatment modalities, medical counseling issues, special populations, third-party reproduction, alternative family building, postinfertility counseling issues, and infertility counseling in practice. Includes bibliographies of publications and videos, contacts for organizations, clinical protocols, guidelines for screening and counseling, and consent forms. Annotation copyrighted by Book News, Inc., Portland, OR

Written by world-renowned experts, this textbook comprehensively covers the evaluation, treatment and prevention of male infertility.

*A Comprehensive Handbook for Clinicians*

*The Techniques of IVF Made Easy*

*2012 ICD-9-CM for Hospitals, Volumes 1, 2 and 3 Professional Edition - E-Book*

*Textbook of Assisted Reproductive Techniques Fourth Edition*

*Technology and Infertility*

*Buck's 2022 ICD-10-CM for Hospitals E-Book*

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.

Health Counseling: A Microskills Approach for Counselors, Educators, and School Nurses, Second Edition teaches non-professionally trained counselors the basic skills of counseling. It addresses primary prevention issues such as preventing unintended pregnancy, STDs, as well as secondary prevention issues like diabetes and asthma. A new chapter on legal and ethical issues covers setting limits with students, ethical practice boundaries, and how to make referrals. Based on the Iveys MicroSkills Model, which breaks counseling into discrete skills that can be mastered and applied, it theorizes that to help people manage their health problems, counselors must help clients work through any emotional distress associated with them.

Whether you are trying to conceive naturally or with the help of assisted reproductive technology (ART), yoga can help enhance your fertility and smooth the path to parenthood. This specialized Yoga for Fertility practice improves circulation and energy flow, balances hormone levels, and tones your reproductive organs. Jill Petigara and Lynn Jensen, who have lead fertility workshops for years, have seen many women successfully conceive and have healthy babies. Each chapter includes a detailed explanation of the science behind the practice. Yoga for Fertility will help you: Redirect blocked energy to improve blood flow to the reproductive center Reduce stress with breathing practices, visualization, and affirmation Modify yoga classes when you're trying to conceive Incorporate fertility-enhancing lifestyle approaches and natural fertility treatments Use yoga to improve the success of either natural cycles or assisted reproductive technology cycles, including in vitro fertilization (IVF)

With the increased prevalence of subfertility (any form of reduced fertility with prolonged time of unwanted non-conception) and the number of subfertile patients turning to assisted reproductive clinics for help, Subfertility: Recent Advances for Management and Prevention is a much-needed resource for today's health care providers. Written by doctors with extensive expertise in the areas of reproductive physiology and endocrinology, it provides a description of the methods for achieving conception, an overview of the causes of subfertility and how to detect them, a review of the psychological impact of subfertility, guidelines for the treatment of subfertility, and a look at assisted reproductive technologies. rovides a holistic approach to the causes and treatment of subfertility, with guidance on selecting patients on the basis of ovarian reserve/sperm parameters and the management of special endocrine abnormalities like polycystic ovarian syndrome, endometriosis, and thyroid disorders. Offers a concise review of the most recent advances for improving assisted reproductive techniques. Covers reproductive physiology and the causes of subfertility, with special focus on endocrine abnormalities that lead to subfertility. Consolidates today's available information on this timely topic into a single, convenient resource.

*Subfertility*

*Yoga and Fertility*

*Fighting At The Fertility Front*

*Report*

*Advances in Fertility and Reproductive Medicine*

*100 Questions and Answers about Cancer and Fertility*

Elsevier and the American Medical Association have partnered to co-publish this ICD-9-CM reference by Carol J. Buckl. Code efficiently and effectively with Carol J. Buck's 2012 ICD-9-CM for Hospitals, Volumes 1, 2, & 3. Professional Edition. Combining Netter's Anatomy artwork and the 2011 Official Guidelines for Coding and Reporting (OCCR) with a format designed by coders for coders, this handy, spiral-bound reference helps you easily access the information you need to stay up to date and ensure the most accurate billing and maximum reimbursement in physician-based and inpatient coding. Plus, you can take this resource into your certification exams for enhanced testing support!

Men with cancer rendered infertile by surgery, chemotherapy, radiation and hormone therapy that are needed to control or cure their disease are increasingly being offered the chance to preserve their reproductive potential through artificial reproductive technologies. Cryopreservation of sperm and testicular tissue have increasingly helped boys and men preserve their fertility. There is a growing subspecialty within reproductive medicine aimed at fertility preservation in this population. Furthermore, strategies are being developed that may in the future revolutionize the approach to such patients. Written by international authorities in the field of fertility preservation, this comprehensive book is aimed at clinicians dealing with male cancer patients, in particular, urologists, andrologists, oncologists, pediatricians and nursing staff as well as clinicians in reproductive endocrinology. The text reviews the impact of cancers and their treatment on male fertility, the available fertility preservation strategies and post-treatment management.

A synthesis of the most up-to-date research and technologies in fertility preservation, written by leading experts in the field. Medicine is changing at a speed never witnessed before in history. With each passing year, medical technology achieves the capacity to provide cures and improve treatments that even a short time before were difficult to con conceptualize and impossible to provide. Reproductive technology personifies this concept perhaps better than any other field of medicine. The 1990s have seen an explosion in endoscopic and ambulatory procedures, the application of molecular biology to clinical conditions, and the refinement of assisted reproduction to allow third parties (donors and surrogates) into the process of family building. More than ever before, comprehensive medical care requires a team approach. However, the team comprises not only medical and scientific personnel, but also mental health professionals, lawyers, and ethicists. This integrated and multidisciplinary approach to medical care will become even more necessary as medical capabilities continue to develop faster than society can respond. This book reflects such an approach. It is based on a Harvard Postgraduate Course in June 1990 entitled Infertility in the 1990s: Technological Advances and Their Psychosocial Implications that was sponsored by the Faulkner Centre for Reproductive Medicine. The first half of the course was directed by Drs. M. Seibel, A. Kiessling, and C. Richards. The second half of the course was directed by Dr. M. Seibel, J. Bernstein, R. N. and S. Levin, LICSW.

*Fertility Preservation and Restoration for Patients with Complex Medical Conditions*

*Sexual Health, Fertility, and Relationships in Cancer Care*

*Breast Cancer in Young Women*

*Fertility Preservation in Male Cancer Patients*

*Fertility Counseling*

*Gamete Donation and Kinship Knowledge in Germany and Britain*

*In consultation with Dr. Samir Taneja, Guest Editors Drs. Lee C. Zhao and Rachel Bluebond-Langner have created an issue of Urologic Clinics that updates readers on the latest advances in gender reassignment surgery. Expert authors have written clinical review articles on the following topics: Epidemiology & Patient selection; Hormone Replacement Therapy for Transgender Patients; Psychological benefits of gender affirming surgery; Fertility preservation in Transgender Patients; Orchiectomy as bridge or alternative to vaginoplasty; Penile inversion vaginoplasty technique; Intestinal vaginoplasty; Vaginoplasty modifications to improve Vulvar aesthetics; Metoidioplasty; Single-stage phalloplasty; Two-stage phalloplasty; Prosthetic placement after phalloplasty; Management of Vaginoplasty and Phalloplasty Complications; and Long-term follow up and cancer screening. Readers will come away with the clinical updates they need to improve outcomes in patients undergoing gender reassignment surgery.*

*Infertility Counseling: A Comprehensive Handbook for Clinicians, 2nd edition, is a comprehensive, multidisciplinary textbook for all health professionals providing care for individuals facing reproductive health issues. It is the most thorough and extensive book currently available for clinicians in the field of infertility counseling, providing an exhaustive and comprehensive review of topics. It addresses both the medical and psychological aspects of infertility, reviewing assessment approaches, treatment strategies, counseling for medical conditions impacting fertility, third-party reproduction, alternative family building and post clinical care, including the use of assisted reproductive technologies and an extensive glossary of terminology.*

*"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"--*

*Approximately 130,000 of people diagnosed with cancer in the United States each year are in their reproductive years and 1,000,000 cancer survivors are diagnosed during their reproductive years. Whether you're a newly diagnosed cancer patient, a survivor, or loved one of someone suffering from infertility, this book offers help. The only text available to provide both the doctor's and patient's views, 100 Questions & Answers About Cancer & Fertility, provides practical, authoritative answers to 100 of the most common questions asked by cancer patients and survivors about fertility. Written by an ObGyn/reproductive medicine specialist and cancer/fertility patient advocate, with commentary from actual patients, this is an invaluable resource for anyone struggling with the medical, physical, and emotional turmoil of cancer and infertility. "I am a cancer survivor but I am also a Dad. When I look at my three beautiful children and realize that they would not be here if I wasn't told to bank my sperm, I feel overwhelmed with gratitude. They are my life they are my legacy. Every cancer survivor deserves the chance to be a parent, and this book can make it happen!" - Lance Armstrong Chairman Lance Armstrong Foundation See the interview from the "Today" show with authors Lindsay Nohr Beck and Kutluk H.Oktay see the interview from the "Today" show with authors Lindsay Nohr Beck and Kutluk H.Oktay*

*Proceedings of the 18th World Congress on Fertility and Sterility Held in Montreal, Canada, Between 23 and 28 May 2004*

*The Complete Guide to Male Fertility Preservation*

*Fertility and Contraception in the United States*

*The Politics of Fertility in Twentieth-Century Berlin*

*A Journey to Health and Healing*

*(K)Information*

*Textbook of Assisted Reproductive Technologies has become a classic comprehensive reference for the whole team at the IVF clinic. The fourth edition comes more conveniently as a set of two separate volumes, one for laboratory aspects and the other for clinical applications. The text has been extensively revised, with the addition of several important new contributions on clinical applications, including new chapters on lifestyle factors, tailored ovarian stimulation, frozen-thawed embryo transfer, viral disease, and religious perspectives. As before, methods, protocols, and techniques of choice are presented by eminent international experts. Also available - Textbook of Assisted Reproductive Technologies, Volume One - Laboratory Perspectives*

*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.*

*Considerations in Gender Reassignment Surgery, An Issue of Urologic Clinics*

*Infertility*