

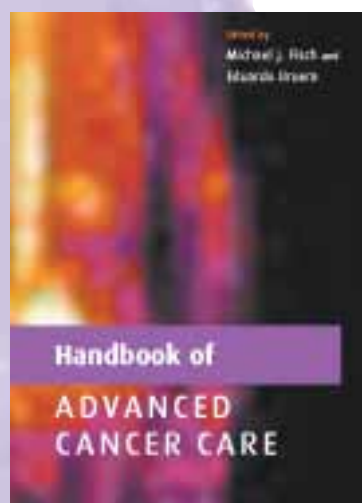
# Handbook of Advanced Cancer Care

Edited by Michael J. Fisch  
and Eduardo Bruera

Both from MD Anderson Cancer Center,  
University of Texas, UK

Patients with advanced cancer increasingly receive end-of-life care from a variety of health care professionals, physicians and nurses. These professionals need to be able to assess the original diagnosis and the appropriateness of patient referral, set a treatment or palliation program, and recognise and plan for the clinical problems associated with specific primary tumors.

This highly accessible text covers the full range of problems the healthcare workforce caring for these patients will encounter. It is the first comprehensive source of information available at a level between specialist oncology texts and nursing texts, it covers general principles in oncology, the primary tumors one by one, and management of specific symptoms and syndromes.



## Features

- Written by some of the world's foremost cancer experts
- Highly practical and accessible, covering the full range of issues, from breaking bad news to the symptom complications associated with specific primary tumors

## Contents

*Part I. General Concepts in Oncology:* 1. Principles of diagnosis and staging; 2. Principles of palliative chemotherapy; 3. Principles of palliative surgery; 4. Principles of palliative radiotherapy; 5. ABCs of clinical trials; 6. Principles of cancer rehabilitation; 7. Principles of palliative nursing; 8. Ethics of decision-making towards the end of life; 9. Breaking bad news; 10. The use of complementary/alternative medicine; 11. Understanding 'hospice'; 12. Practical aspects of home care; 13. Cultural differences in cancer care; 14. Implementing family and social service; 15. Pastoral care; 16. Bereavement; *Part II. Primary Tumors:* 17. Lung cancer; 18. Breast cancer; 19. Colorectal cancer; 20. Prostate cancer; 21. Pancreatic and hepatobiliary cancer; 22. Anal cancer; 23. Esophageal and gastric cancer; 24. Head and neck cancer; 25. Kidney cancer; 26. Bladder cancer; 27. Ovarian cancer; 28. Gynecologic malignancies: endometrial and cervical; 29. Testicular cancer; 30. Unknown primary site cancer; 31. Mesothelioma; 32. Soft tissue sarcoma; 33. Osteosarcoma and Ewing's sarcoma; 34. Melanoma; 35. Primary brain tumors; 36. Thyroid and adrenal cancer; 37. HIV-related cancers; 38. Lymphoma; 39. Leukemia, myelodysplastic syndrome and myeloproliferative disorder; 40. Multiple myeloma; *Part III. Management of Specific Symptoms and Syndromes:* 41. Assessment of pain; 42. Drug therapy for pain; 43. Difficult pain management problems; 44. Dyspnea; 45. Loss of appetite and weight; 46. Fatigue; 47. Depression and anxiety; 48. Delirium; 49. Constipation; 50. Fever and sweats; 51. Bleeding; 52. Thrombosis; 53. Hypercalcemia; 54. Lymphedema; 55. Skin breakdown and management; 56. Infections; 57. Urogenital complications; 58. Brain metastases; 59. Bowel obstruction; 60. Bone metastases; 61. Meningeal cancer; 62. Pleural and pericardial effusions; 63. Superior vena cava syndrome; 64. Chronic nausea; Index.

2003 532pp 112 illustrations

0 521 01043 8 Paperback

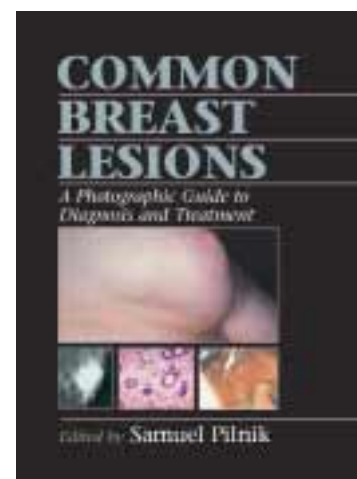
£44.95 / \$65.00

# Common Breast Lesions

A Photographic Guide to Diagnosis  
and Treatment

Edited by Samuel Pilnik

Lenox Hill Hospital, New York, USA



This colour atlas provides a step-by-step guide to the differential diagnosis and treatment of the most prevalent diseases of the breast. Organized around primary patient complaints, part one covers benign tumors, malignant carcinomas, pain, and various symptoms of the skin and nipple-areola complex. This is followed by a multidisciplinary review of the respective techniques of the clinician, radiologist, pathologist, surgeon, and reconstructive surgeon. Illustrated from the editor's authoritative collection of over 14000 patient records and written by a multidisciplinary team, this photographic atlas provides a guide to proper clinical examination; diagnostic and interventional radiography; diagnostic pathology; surgical biopsy; surgical excision of benign lesions; breast conservation surgery; total, modified radical, and radical mastectomies; and reconstructive surgery.

## Features

- Generously illustrated full-colour atlas with over 750 photographs, drawings, radiographs, and mammograms
- Step-by-differential-step clinical diagnosis of the most common benign and malignant breast lesions every practitioner should know
- Multidisciplinary focus integrates the role of clinician, pathologist, radiologist, surgeon, and reconstructive plastic surgeon in managing breast disease

## Contents

*Part I. Reasons for Breast Consultation:* 1. Benign tumors; 2. Malignant tumors; 3. Pain; 4. Symptoms of the nipple areola complex; 5. Skin symptoms; *Part II. Multidisciplinary Roles in the Treatment of Breast Lesions:* 6. Role of the clinician; 7. Role of the radiologist – diagnostic; 8. Role of the radiologist – intervention; 9. Role of the pathologist; 10. Role of the surgeon – biopsies; 11. Surgical treatment of benign breast lesions; 12. Surgical treatment of malignant breast lesions; 13. Role of the plastic surgeon.

December 2003 300pp 650 illustrations

0 521 82357 9 Hardback

£100.00 / \$150.00

# Medical Therapy of Breast Cancer

Edited by Zenon Rayter

*Bristol Royal Infirmary, UK*

and Janine Mansi

*St George's Hospital Medical School,  
University of London, UK*



There have been very significant advances across many areas of the study, investigation and treatment of breast cancer. This new publication brings these developments fully up to date and details how scientific advances have influenced, improved and extended modern therapeutic options. The volume spans prevention, screening, genetics, and treatment of pre-invasive breast cancer, before focusing in depth on modern management of established breast cancer. This includes chapters on the various therapeutic options available and their role in treating breast cancer from the very earliest stage through to advanced and metastatic breast cancer. In addition, the text looks forward at the potential for emerging experimental strategies to become adopted into medical management in the future and concludes with a chapter on palliative care.

## Features

- Comprehensive account of all aspects of breast cancer management
- Extends from basic science to clinical practice
- Looks ahead at the prospects for emerging experimental strategies to become new therapeutic options

## Contents

1. History of breast cancer therapy; 2. Chemoprevention of breast cancer; 3. Familial breast cancer; 4. Hormone replacement therapy and breast cancer; 5. Screening for breast cancer; 6. The management of in situ breast cancer; 7. Adjuvant systemic therapy; 8. Adjuvant radiotherapy in the management of breast cancer; 9a. Cell kinetic parameters and response to therapy; 9b. Predictors of response and resistance to medical therapy – endocrine therapy; 9c. Predictors of response and resistance to medical therapy – chemotherapy; 10. Primary medical therapy in breast cancer; 11. Medical therapy of advanced disease; 12a. High dose chemotherapy in breast cancer; 12b. New immunological approaches to treatment for breast cancer; 13. The place of bisphosphonates in the management of breast cancer; 14. Palliative care in breast cancer.

2003 412pp 12 illustrations

0 521 49632 2 Hardback

£70.00 / \$95.00

# Familial Breast and Ovarian Cancer

## Genetics, Screening and Management

Edited by Patrick J. Morrison

*Belfast City Hospital, Belfast, Eire*

Shirley V. Hodgson

*Guy's Hospital, London, UK*

and Neva E. Haites

*University of Aberdeen, Scotland*

Analyses the profound and far-reaching ramifications that have arisen from the very significant advances in our understanding of the genetic basis of familial breast and ovarian cancer. Written by international experts from Europe and North America, it provides the busy clinician with a contemporary and wide-ranging guide to the latest developments in the diagnosis, genetics, screening, prevention and management of familial breast cancer. This area has advanced in knowledge so rapidly that this publication provides an unrivalled source of information including sections on ethical and insurance issues and the different cultural differences in breast cancer. The use of recently devised cancer genetics clinics and different referral criteria and patterns to these clinics are detailed.

## Features

- Covers molecular biology and natural history, screening, and management
- Includes advice on healthcare provision and setting up cancer genetics services
- The latest developments and their impact on the study and treatment of familial breast and ovarian cancer

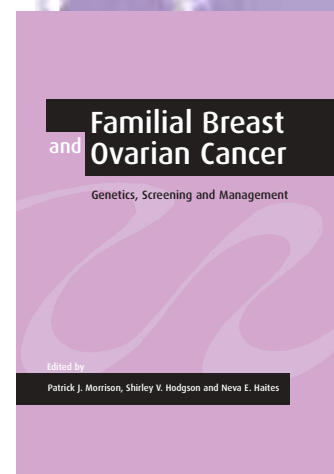
## Contents

Part I. Molecular Biology and Natural History: 1. Introduction; 2. Overview of clinical genetics of breast cancer; 3. Cowden syndrome and related disorders; 4. Overview of clinical genetics of ovarian cancer; 5. Ovarian cancer as part of HNPCC and other hereditary colon cancer syndromes; 6. Natural history of hereditary breast cancer; 7. Pathology of the breast and ovary in mutation carriers; 8. Risk estimation for familial breast and ovarian cancer; Part II. Screening: 9. Experience of setting up a cancer genetics service; 10. Referral criteria for cancer genetics clinics; 11. Service aspects of cancer genetic clinics; 12. Cultural and education aspects influencing development of cancer genetics services in different European countries; 13. Screening, detection and survival patterns of breast and other cancers in high risk families; 14. Screening for familial ovarian cancer; Part III. Management: 15. Management of BRCA1/2 mutation carriers; 16. Management of ovarian cancer; 17. Prophylactic mastectomy in mutation carriers; 18. Psychosocial aspects of genetic counselling; 19. BRCA1 and 2 testing: uptake and its measurement; 20. Ethical aspects 21. Gene therapy of breast and ovarian cancer; 22. Future directions.

2002 418pp 63 illustrations

0 521 80373 X Hardback

£65.00 / \$95.00





**New Edition**

# Neoplastic Diseases of the Blood

**4th edition**

Edited by Peter H. Wiernik

*New York Medical College, USA*

John M. Goldman

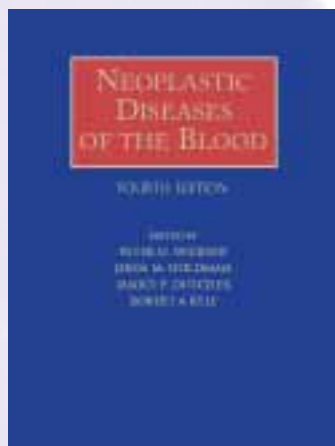
*Imperial College of Science, Technology and Medicine, London, UK*

Janice P. Dutcher

*New York Medical College, USA*

and Robert A. Kyle

*Mayo Medical School, Rochester, USA*



Over 100 international experts contribute to this fourth edition of the comprehensive text on malignant blood cancers. The sixty-two chapters are divided into sections on Chronic Leukemias and Related Disorders, Acute Leukemias, Myeloma and Related Disorders, Lymphomas, and Supportive Care. Extensively revised since the third edition in 1995, this edition covers recent developments in molecular genetics and new treatment modalities in addition to presenting detailed discussions of the diagnosis and treatment of all common and rare hematologic neoplasms.

## Review from the 3rd edition

**'... one of the best (if not the best) general reference sources on the clinical aspects of hematologic neoplastic diseases.'**

*New England Journal of Medicine*

## Features

- The only comprehensive work covering the diagnosis and treatment of all malignant blood cancers
- Currently active experts provide key insights for accurately diagnosing and treating patients suffering from hematologic malignancies

## Contents

Part I. Chronic Leukemias and Related Disorders; Part II. Acute Leukemias; Part III. Myeloma and Related Disorders; Part IV. Lymphoma; Part V. Supportive Care.

2003 1214pp 650 illustrations

0 521 79136 7 Hardback

**INTRODUCTORY OFFER £190.00 / \$275.00**

£245.00 / \$325.00 after 31st January 2004

**Forthcoming for 2004**

# Clinical Bone Marrow and Blood Stem Cell Transplantation

**3rd edition**

Kerry Atkinson

*Osiris Therapeutics Inc, Baltimore, USA*

Richard Champlin

*MD Anderson Cancer Center, Texas, USA*

Jerome Ritz

*Dana-Faber Cancer Institute, Harvard Medical School, Massachusetts, USA*

Willem E. Fibbe

*Rijksuniversiteit Leiden, The Netherlands*

Per Ljungman

*Huddinge Universitetssjukhus, Sweden*

Malcolm K. Brenner

*Baylor College of Medicine, Texas, USA*

This significantly revised third edition reference on the clinical practice and underlying science of hematopoietic stem cell transplantation covers all aspects of autologous, syngeneic, and allogeneic transplantation and is an essential resource for hematologists, oncologists, and transplant specialists.

## Features

- 5 new internationally recognized editors
- Accessible, balanced coverage between basic science and clinical data
- Completely updated with 18 new chapters

## Review from the second edition:

**'... a lively, robust, authoritative, and encyclopedic text on everything you could ever want to know about bone marrow ... The book is a masterpiece.'**

*Bloodline*

## Contents

Part I. Biological Basis of Hematopoietic Stem Cell Transplantation; Part II. Methods and Procedures in Hematopoietic Stem Cell Transplantation; Part III. Clinical Results I; Part IV. Clinical Results II; Part V. Clinical Results III; Part VI. Family Member Mismatched Hematopoietic Stem Cell Transplantation; Part VII. Unrelated Donor Hematopoietic Stem Cell Transplantation; Part VIII. Umbilical Cord Blood Transplantation; Part IX. Major Transplant-Related Complications; Part X. Organ-Specific Complications; Part XI. Laboratory Services; Part XII. Statistical Analysis; Part XIII. Developing Areas in Hematopoietic Stem Cell Transplantation; Part XIV. The Future.

2004 1904pp 1320 illustrations

0 521 82912 7 Hardback

£250.00 / \$390

Please order from your local bookseller

Also Available

## Childhood Leukemias

Edited by Ching-Hon Pui

*St. Jude Children's Research Hospital, Memphis, USA*

**'I would not hesitate to recommend this book to pediatric oncology and hematology units and to refer trainees to several of the excellent chapters. I would certainly have appreciated access to it during my training.'**

*The New England Journal of Medicine*

1999 580pp 260 illustrations

0 521 58176 1 Hardback

£160.00 / \$210.00

## Cytometric Analysis of Cell Phenotype and Function

Edited by Desmond A. McCarthy

*Queen Mary, University of London, UK*

and Marion G. Macey

*The Royal London Hospital, London, UK*

**'... an up-to-date book that is useful for everybody working in the cytometry field, as well as for those with a more general interest in biomedical sciences.'**

*Nature Cell Biology*

2001 430pp 200 illustrations

0 521 66029 7 Hardback

£100.00 / \$140.00

## Disorders of Hemoglobin

**Genetics, Pathophysiology, and Clinical Management**

Edited by Martin H. Steinberg

*University of Mississippi, USA*

Bernard G. Forget

*Yale University, Connecticut, USA*

Douglas R. Higgs

*MRC, Institute of Molecular Medicine, Oxford, UK*

and Ronald L. Nagel

*Albert Einstein College of Medicine, New York, USA*

**'The fact that a book of this size and scope is devoted to a single protein is an indication of the wondrous complexity of biology and a harbinger of what still lies ahead ... it is a superb exposition of current knowledge, and I am very happy to have a copy on my shelf.'**

*Oncology*

2001 1282pp 533 illustrations

0 521 63266 8 Hardback

£225.00 / \$300.00

# A Practical Guide to Human Cancer Genetics

2nd edition

Shirley V. Hodgson

*United Medical and Dental Schools of Guy's and St Thomas's, London, UK*

and Eamonn R. Maher

*University of Birmingham, UK*

'... Anyone with an interest in the incidence, significance, associations and management of a particular cancer predisposition will likely benefit from reading the relevant information contained in this book.'

Human Genetics

1999 354pp 42 illustrations  
0 521 64961 7 Paperback £36.95 / \$47.00

## The Biological Basis of Cancer

Robert G. McKinnell

*University of Minnesota, USA*

Ralph E. Parchment

*Wayne State University, USA*

Alan O. Perantoni

*National Cancer Institute, Bethesda, Maryland, USA*

and G. Barry Pierce

*University of Colorado Medical Center, USA*

This textbook covers everything from the molecular to the clinical aspects of the subject. Chapters discuss cancer pathology, metastasis, carcinogenesis, genetics, oncogenes and tumor suppressors, epidemiology, and the biological basis of cancer treatment.

1998 398pp 117 illustrations  
0 521 59695 5 Paperback £29.95 / \$50.00

## Related Journals

## Palliative & Supportive Care

ISSN1478-9515

An international journal of palliative medicine that focuses on the psychiatric, psychosocial, spiritual, existential, ethical, and philosophical aspects of palliative care.

For sample copies and ordering information for journals visit the Cambridge Journals Online site at:  
<http://journals.cambridge.org>

[www.cambridge.org/medicine/cancer](http://www.cambridge.org/medicine/cancer)

Printed in the United Kingdom at the University Press, Cambridge



**CAMBRIDGE**  
UNIVERSITY PRESS  
[www.cambridge.org](http://www.cambridge.org)

ISBN 0-521-97578-6



9 780521 975780 >



# New titles in Cancer and Oncology

## Cancer Pain

### Assessment and Management

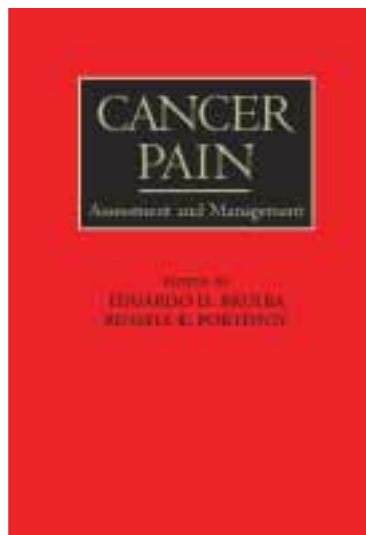
Edited by Eduardo D. Bruera

*M. D. Anderson Cancer Center,  
University of Texas, USA*

and Russell K. Portenoy

*Beth Israel Medical Center and Albert Einstein  
College of Medicine, New York, USA*

Nearly one in three people will be diagnosed with cancer, and many of these patients will suffer from related cancer pain which is widely feared by patients. Knowledge about the causes and management of cancer pain has increased dramatically in recent years and many new treatment options are available. This comprehensive book discusses the unique characteristics of cancer pain, including its pathophysiology, clinical assessment, diagnosis, pharmacological management and nonpharmacological treatment. This state-of-the-art book cohesively addresses the full range of disciplines regularly involved in cancer pain management, including pharmacology, communication studies, and psychology.



### Features

- Only comprehensive presentation of pathophysiology, diagnosis, and management of cancer pain
- Authors are prominent in the field and conduct the research they write about
- Scholarly content written in a readable style

### Contents

*Part I. Mechanisms and Epidemiology: 1. Nociception – basic principles; 2. Epidemiology of cancer pain – a systematic review; 3. Cancer pain – prevalence and undertreatment; Part II. Assessment and Syndromes: 4. The assessment of cancer pain; 5. Multidimensional assessment – pain and palliative care; 6. Cancer pain syndromes; Part III. Pharmacological Treatment: 7. Pharmacology of analgesia – basic principles; 8. Pharmacology of opioid analgesia – clinical principles; 9. Opioid side effects and management; 10. Non-opioid analgesics; 11. Adjuvant analgesic drugs; Part IV. Non-Pharmacological Approaches: 12. Anesthesiological procedures; 13. Psychological interventions; 14 Rehabilitation medicine interventions; 15. Neurosurgical techniques in the management of cancer pain; Part V. The Role of Antineoplastic Therapies in Pain Control: 16. Palliative radiotherapy; 17. Palliative systemic antineoplastic therapy; Part VI. Pain in Special Populations: 18. Cancer pain management in the chemically-dependent patient; 19. Cancer pain in children; 20. Cancer pain in the elderly; Part VII. Difficult Pain Problems: 21 Cancer pain and depression; 22. Neuropathic pain; 23. Breakthrough pain; 24. Bone pain; Part VIII. Special Topics: 25. Pain in medical illness – ethical foundations; 26. Clinical research; 27. Legal and regulatory aspects of opioid treatment – The United States experience; 28. Role of family caregivers in cancer pain management.*

October 2003 480pp 65 illustrations

0 521 77332 6

Hardback

£120.00 / \$160.00