Osteoporosis
Pathophysiology and Clinical Management

Contents

Fields of interest
Endocrinology; Internal Medicine; General Practice / Family Medicine

Target groups
Professional/practitioner

Discount group
MR

Handbook of Epidemiology

Contents
Foreword.- Introduction.- Part I: Concepts and Designs in Epidemiology; History of Epidemiological Methods and Concepts (NEW); Basic Concepts; Rates, Risks, Measures of Association and Impact; Descriptive Studies; Cohort Studies; Case-Control Studies; Modern Epidemiological Study Designs; Intervention Trials – Cluster Randomized Trials (NEW); Community-Based Health Promotion; Internet Based Epidemiology (NEW). [...] 

Fields of interest
Epidemiology; Statistics for Life Sciences, Medicine, Health Sciences; Medicine/Public Health, general

Target groups
Research

Discount group
MR

Cytopathology

Contents

Fields of interest
Pathology

Target groups
Professional/practitioner

Discount group
MR

Due September 2012
Print
2nd ed. 2013. 2300 p. 50 illus. (In 3 volumes, not available separately)
$1100.00

eReference
2nd ed. 2013.
$1100.00
ISBN 978-0-387-09834-0

Due January 2012
2nd ed. 2013. 2300 p. 50 illus. (In 3 volumes, not available separately)
$1350.00

Due November 2011
$79.00

Due January 2012
2nd ed. 2013. 2300 p. 50 illus. (In 3 volumes, not available separately)
$1350.00
Clinical Cardiac MRI

Clinical Cardiac MRI is a comprehensive textbook intended for everyone involved in magnetic resonance imaging of the heart. It is designed both as a useful guide for newcomers to the field and as an aid for those who routinely perform such studies.

Features
- Completely updated edition of the most comprehensive and best-illustrated book on cardiac MRI
- Designed and edited by four experts in the field
- Emphasis on the daily use of cardiac MRI in clinical practice
- Integrates the newest insights in cardiac MRI technology and cardiac pathology and pathophysiology
- Emphasis on the daily use of cardiac MRI in clinical practice
- Integrates the newest insights in cardiac MRI technology and cardiac pathology and pathophysiology
- Integrates the newest insights in cardiac MRI technology and cardiac pathology and pathophysiology

Contents
Cardiac MR Physics.- MR Contrast Agents for Cardiac Imaging.- Practical Setup.- Cardiac Anatomy.- Cardiovascular MR Imaging Planes and Segmentation.- Cardiac Function.- Myocardial Perfusion.- Ischemic Heart Disease.- Nonischemic Myocardial Disease.- Pulmonary Hypertension.- Heart Failure and Heart Transplantation.- Pericardial Disease.- Cardiac Masses.- Valvular Heart Disease.- Coronary Artery Disease.- Congenital Heart Disease.- Great Vessels.- MR-Guided Cardiac Catheterization.- Cardiac Modelling.- Future Perspectives.- General Conclusion.

Fields of interest
Imaging / Radiology; Diagnostic Radiology; Cardiology

Target groups
Professional/practitioner

Discount group
MR

Homeopathy in Healthcare

Effectiveness, Appropriateness, Safety, Costs

This volume includes the full Health Technology Assessment (HTA) report on effectiveness, appropriateness, safety and costs of homeopathy in health care. The report was commissioned by the Swiss health authorities to inform decision-making on the further inclusion of homeopathy in the list of services covered by statutory health insurance. Other studies carried out as part of the Swiss Complementary Medicine Evaluation Programme (PEK) caused a massive stir due to their schematic and exclusively quantitative (negative-) outcomes for homeopathy. The present report, in contrast, offers a differentiated evaluation of the practice of homeopathy in health care.

Features
- Unique
- First English speaking book in this field
- Written by experts

Contents
Background and objectives of the HTA.- Introduction to the specialty of homeopathy principles and definition.- Homeopathy: research and research problems.- General problems with clinical trials in research.- HTA homeopathy – methods and material.- International utilization of complementary medical approaches.- CAM conditions and use in Switzerland.- Overview of systematic reviews on the clinical efficacy of homeopathy.- Clinical studies on the effectiveness of homeopathy for the indication URTI/A (Upper respiratory tract infections and Allergic Reactions).- Safety of homeopathic use.- Cost-effectiveness of homeopathy.- Full discussion of HTA results.

Fields of interest
Complementary & Alternative Medicine; Pharmacy

Target groups
Professional/practitioner

Discount group
MR

Treatment of Esophagaeal and Hypopharngenal Squamous Cell Carcinoma

Squamous cell carcinoma of the esophagus has a lower incidence than other gastrointestinal tract cancer; however, there are many difficult issues related to the choice of appropriate therapy for these patients. In recent years, the use of multimodal treatment has greatly improved the prognosis of patients affected by this disease but several aspects of the oncological and surgical management are still controversial. This book aims to give a homogeneous approach to esophageal cancer treatment, based on the author's lifetime experience in conjunction with exhaustive review of recent literature. In each chapter surgeons and oncologists will find appropriate tools for correct management of the diagnosis and therapy of this difficult disease. The book analyzes all the aspects of staging and treatment, such as modern diagnostic and staging techniques (MRI or PET-CT), endoscopic treatment of early cancer, new minimally invasive and open surgical techniques, and combined treatment.

Features
- Homogenous approach to esophageal cancer treatment, which is the result of author's life-time experience
- Exhaustive recent literature review
- In each chapter, appropriate tools for correct management of this difficult disease

Contents
SECTION I Carcinoma of the Hypopharynx and Cervical Esophagus.- SECTION II Carcinoma of the Thoracic Esophagus.- SECTION III Operative Technique.

Fields of interest
Surgery; Oncology; Radiotherapy

Target groups
Professional/practitioner

Discount group
MR
Totally Implantable Venous Access Devices

Contents

Fields of interest
Surgery; Internal Medicine; Imaging / Radiology

Target groups
Professional/practitioner

Discount group
MR

Available
2012. 260 p. 30 illus. in color. Hardcover
$219.00

Dysphagia
Diagnosis and Treatment

Contents

Fields of interest
Imaging / Radiology; Anatomy; Anesthesiology

Target groups
Professional/practitioner

Discount group
MR

Available
2012. Approx. 600 p. 65 illus., 15 in color. With online files/update. (Medical Radiology / Diagnostic Imaging) Hardcover
$369.00
ISBN 978-3-642-17886-3

ESC Guidelines Desk Reference 2011
Compendium of Abridged ESC Guidelines 2011

A compendium comprising all of the ESC Pocket Guidelines updated since the publication of the 2010 guidelines; a full reference work for Cardiologists.

Features
- Fully revised guidelines incorporating the most recent research in the field
- Loaded with tables and algorithms to aid the practitioner with diagnosis, drug prescription and surgical procedures
- A complete reference work compiled by several hundred of the leading minds in Cardiology from throughout Europe

Fields of interest
Cardiology; Health Promotion and Disease Prevention; Health Administration

Target groups
Professional/practitioner

Discount group
P

Available
2012. XVI, 391 p. 73 illus., 72 in color. Softcover
$109.00
Great Health Care
Making It Happen

Contents

Fields of interest
Medicine/Public Health, general; Health Promotion and Disease Prevention; Popular Science in Medicine and Health

Target groups
Professional/practitioner

Discount group
MR

Vortex Formation in the Cardiovascular System

Contents

Fields of interest
Cardiology; Imaging / Radiology; Interventional Radiology

Target groups
Professional/practitioner

Discount group
MR

S. H. Levitt, University of Minnesota Hospital, Minneapolis, MN, USA; J. A. Purdy, University of California, Sacramento, CA, USA; C. A. Perez, Washington University Medical Center, St. Louis, MO, USA; P. Poortmans, Dr. Bernard Verbeeten Instituut, Tilburg, Netherlands (Eds)

Technical Basis of Radiation Therapy
Practical Clinical Applications

This well-received book, now in its fifth edition, is unique in providing a detailed examination of the technological basis of radiation therapy. Another unique feature is that the chapters are jointly written by North American and European authors. This considerably broadens the book’s contents and increases its applicability in daily practice throughout the world. The book is divided into two sections. The first section covers basic concepts in treatment planning and explains the various approaches to radiation therapy, such as intensity-modulated radiation therapy, tomoderm, stereotactic radiotherapy, and high and low dose rate brachytherapy.

Features
- Unique in its in-depth coverage of the technological basis of radiation therapy - Jointly written by North American and European authors, increasing the book’s worldwide applicability - Explains basic concepts in treatment planning and the various approaches to radiation therapy delivery - Documents practical clinical applications in the treatment of a wide range of cancer sites

Contents
Section 1: Basics Concepts in Radiation Oncology: 20 chapters - Section 2: Clinical Application: 17 chapters.

Fields of interest
Imaging / Radiology; Radiotherapy; Oncology

Target groups
Professional/practitioner

Discount group
MR

Available
5th ed. 2012. 1000 p. 550 illus., 200 in color. (Medical Radiology / Radiation Oncology) Hardcover
- approx. $399.00
ISBN 978-3-642-11571-4
**The Role of Laparoscopy in Emergency Abdominal Surgery**

This is the first time a book about laparoscopy in emergency abdominal surgery has been published. Numerous articles have been published in specific surgical journals, but, until now, there has never been a book that collates all the aspects of this little-known field. The aim of this volume is to achieve a complete and easy presentation of all the implications associated with laparoscopy in emergency abdominal surgery. The book should be a manual that can be easily consulted by digestive, general, and specialized surgeons, especially in an emergency. The authors' contributions are founded on evidence-based medicine, which give the book scientific credibility, but this is coupled with their experience of daily practice, which adds an important complementary dimension to evidence-based medicine.

**Features**
- First book which includes all aspects of laparoscopy in abdominal emergency surgery
- High level of the book for graduates, upper and lower undergraduates
- Illustrations and film clips of each chapter complete the purpose of the book for educational implications

**Contents**

**Fields of interest**
Abdominal Surgery; Minimally Invasive Surgery

**Target groups**
Professional/practitioner

**Discount group**
MR

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**Orthopedic Sports Medicine**

**Principles and Practice**

Aim of this book is to give an update on the main issues in sports traumatology and orthopedics, involving different body sections. Exploring the most important aspects of sports medicine - from anatomy to normal movements description, from diagnosis to sports injuries treatment, from conservative to surgical treatments - it gives a global overview of the field, describing also diagnostic tools recently introduced in this field, such as hip arthroscopy, and taking into consideration related areas like nutrition, prevention, training and rehabilitation. The single chapters deals with relevant problems such as emergencies on the field, pathologies of the upper and lower extremity, spine problems in athletes. Each injury is approached on the basis of both the specific body area and of the different sports/activities. Written by a multidisciplinary team of experts, this volume will be a fundamental book for orthopedic surgeons, physiotherapists, general practitioners, personal and athletic trainers, offering them a useful tool for the management of most frequent injuries in sports medicine.

**Features**
- Gives an update on the main issues in sports traumatology and orthopedics, involving different body sections
- The chapters deals with relevant problems such as emergencies on the field, pathologies of the upper and lower extremity, spine and hip problems in athletes

**Fields of interest**
Orthopedics; Sports Medicine; Rehabilitation

**Target groups**
Professional/practitioner

**Discount group**
MR

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**Diagnostic and Prognostic Biomarkers and Therapeutic Targets in Melanoma**

Contents

**Fields of interest**
Pathology; Oncology; Dermatology

**Target groups**
Professional/practitioner

**Discount group**
MR

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**Available**
2012. 208 p. (Updates in Surgery) Hardcover
- $189.00
ISBN 978-88-470-2326-0

- $109.00
ISBN 978-88-470-1701-6

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**Due November 2011**
2012. 370 p. 31 illus., 26 in color. (Current Clinical Pathology) Hardcover
- $219.00
ISBN 978-1-60761-432-6
CT Colonography Atlas

For the Practicing Radiologist

This easy-to-use atlas comprises a collection of representative common and unusual virtual colonoscopy (CT colonography, CTC) cases that are likely to be encountered during clinical practice. The atlas reflects the important recent advances in image acquisition, patient preparation, and image processing and is thus completely up-to-date. Each case is presented with the native CT images, integrated images obtained by 3D image processing, and colonoscopic correlation. Topics covered include normal appearances, anatomical variants, pitfalls, diverticula, lipomas, inflammatory bowel disease, polyps, flat lesions, cancers, and the postsurgical colon.

Features
- Easy-to-use atlas comprising a collection of representative common and unusual virtual colonoscopy (CTC) cases that are likely to be encountered during clinical practice
- Reflects the important recent advances in image acquisition, patient preparation, and image processing
- An invaluable tool both for radiologists performing CTC and for clinicians who need to review the CTC examinations of their patients

Contents

Field of interest Imaging / Radiology; Diagnostic Radiology; Gastroenterology

Target groups
Professional/practitioner

Discount group
MR

Leprosy
A Practical Guide

Contents
I GENERAL SECTION: 1 History, Coppelman (Paris, France). 2 Microbiology, Clappason (Genova, Italy). 3 Genetics, Fava, Mira (Curitiba, Brazil). 4 Immunology, Ribeiro (Victoria, Brazil). 5 Pathophysiology, Nunzi, Massone (Genova, Italy). 6 Classifications, Nunzi, Massone (Genova, Italy). 8 Physical examination: Skin, Nunzi (Genova, Italy). 9 Physical examination: Nerves, Reni, Noto (Genova, Italy). 11 Differential Diagnosis, Nunzi (Genova, Italy).- IV LEPROSY REACTIONS: 12 Naafs, Noto (Leiden, The Netherlands; Genova, Italy). 13 Lucio Leprosy, Magana (Mexico City, Mexico).- V NERVES: 14 Clinical Features, Reni, Noto (Genova, Italy).- VII MANAGEMENT OF PATIENTS: 22 Diagnostic Work-up, Nunzi (Genova, Italy). 23 Drugs in Leprosy: Pharmacology, Pharmacokinetics, Side Effects, Talhari S (Manaus, Brazil). 24 Medical Therapy, Bobin (Bordeaux, France). 25 Surgical Therapy, Gennaro (Genova, Italy). 26 Rehabilitation, Brandsma (Netherlands).- VIII LEPROSY AND COMMUNITY: 27 Epidemiology, Noto (Genova, Italy).- IX MEDICAL TREATMENT: 28 Leprosy Control, Deepak (Bologna, Italy).

Fields of interest Dermatology; Public Health/Gesundheitswesen; Infectious Diseases

Target groups
Professional/practitioner

Discount group
MR

Digital Imaging and Communications in Medicine (DICOM)
A Practical Introduction and Survival Guide

Features
- Only book to present the DICOM standard from the perspective of the user
- Emphasizes the applicability and practical use of various DICOM features
- Provides a great introduction to the complex DICOM terminology, structure, and functionality
- Explains the connections between DICOM and current medical imaging/radiology

Contents

Fields of interest Imaging / Radiology; Health Informatics; Computer Imaging, Vision, Pattern Recognition and Graphics

Target groups
Professional/practitioner

Discount group
MR
A. Saxena, Palo Alto Medical Clinic, CA, USA (Ed.)

**International Advances in Foot and Ankle Surgery**

**Contents**


**Fields of interest**

Surgical Orthopedics; Sports Medicine; Orthopedics

**Target groups**

Professional/practitioner

**Discount group**

MR

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W. Siquini, „Ospedale Riuniti” University Hospital, Ancona, Italy; G. De Manzoni, University of Verona, Italy; F. Roviello, University of Siena, Italy (Eds)

**Surgery in the Multimodal Management of Gastric Cancer**

**Contents**

The History of Gastric Surgery.- Epidemiology of Gastric Cancer and Screening program.- Etiopathogenesis of Gastric Cancer.- Lymphatic Spread, Lymph Node Stations, Levels of Lymphatic Dissection in Gastric Cancer.- Pathologic Classifications and Staging Systems.- Prognostic Factors and Score Systems in Gastric Cancer.- Pre- and Post-operative Work-Up: Endoscopy and Endoscopic Ultrasonography.- Pre-operative Work-Up and Assessment of Resectability.- Resection Margin in Gastric Cancer.- Gastric Cancer: Standard or Extended Lymphadenectomy?- Gastric Cancer which Reconstruction.- Endoscopic and Surgical Treatment of Early Gastric Cancer.- Treatment of Resectable Advanced Gastric Cancer (T2-T3,T4a).- Multivisceral Resection for Locally Advanced Gastric Cancer (T4b).- Surgical Treatment of Liver Metastases from Gastric Cancer.- Intra-operative Chemohyperthermia in Gastric Cancer: Indications and Technical Notes.- Post-Operative Chemohyperthermia.- Surgical Treatment of Gastric Cancer Infiltrating The Esophago-Gastric Junction.- Surgical Treatment of Gastric Cancer in Elderly Patient.- Cholecistectomy: Yes or Not?.- Neoadjuvant Treatment for Resectable Local Advanced Gastric Cancer.- Neoadjuvant Treatment for Resectable Local Advanced Gastric Cancer: European Ongoing Trial.- Therapeutic Strategy for Unresectable M0 Gastric Cancer.- Adjuvant Treatment After Surgical Resection.- Follow-Up and Treatment of Recurrence. [...] 

**Fields of interest**

Surgery; Abdominal Surgery; Oncology

**Target groups**

Professional/practitioner

**Discount group**

MR

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A. Trecca, USI Group, Rome, Italy (Ed.)

**Ileoscopy**

**Technique, Diagnosis, and Clinical Applications**

This publication is dedicated to all the aspects involved in the endoscopic diagnosis of terminal ileum. The most experienced endoscopists, gastroenterologists and pathologists will focus on and discuss the principles of diagnosis and treatment of the main pathologies involved in this district. The technique of ileoscopy with all the newest advances in endoscopic imaging will be discussed. Another chapter will be dedicated to the possible flow chart of diagnosis of the principles diseases after ileoscopy, from capsule endoscopy to double balloon ileoscopy. A final session will be completely aimed at presenting clinical cases of relevant interest.

**Contents**


**Fields of interest**

Gastroenterology; Imaging / Radiology; Proctology

**Target groups**

Professional/practitioner

**Discount group**

MR

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Available

2012. XVI, 548 p. 510 illus., 377 in color. Hardcover

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