Allenamento della percezione uditiva nei bambini con impianto cocleare

La sordità prelinguale consiste in una grave perdita uditiva, congenita oppure acquisita, insorta prima dei 18 mesi di vita. Essa impedisce al bambino l’accesso al mondo sonoro e al linguaggio orale. La tecnologia dell’impianto cocleare può fornire risultati migliori rispetto alle protesi acustiche tradizionali, a patto che venga iniziato il più presto possibile un intervento multiprofessionale, specifico e regolare. Dopo un’accurata valutazione, è compito del logopedista programmare un piano di trattamento individualizzato. Il volume è rivolto a logopedisti e genitori e mira al graduale sviluppo delle abilità percettivo-uditive e delle competenze linguistiche.

I contenuti sono suddivisi in quattro livelli gerarchici di difficoltà crescente che si incontrano nel fisiologico sviluppo percettivo-uditivo (detezione, discriminazione, identificazione, riconoscimento), dapprima con sonorità ambientali, successivamente con suoni linguistici, parole e frasi. I tre criteri seguiti per la selezione delle parole sono stati la loro presenza nel vocabolario medio dei bambini di circa tre anni di età.

Fields of interest
Medicina riabilitativa; Logopedia

Target groups
Logopedisti, educatori, medici specialisti in ORL, audiolingua, foniatria.

Type of publication
Monografia

---

T. Athanasiou, St. Mary’s Hospital, London, UK; H. Debas, UCSF Global Health Sciences, San Francisco, CA, USA; A. Darzi, St. Mary’s Hospital, London, UK (Eds.)

Key Topics in Surgical Research and Methodology

Key Topics in Surgical Research and Methodology represents a comprehensive reference text accessible to the surgeon embarking on an academic career. Key themes emphasize and summarize the text. Four key elements are covered, i.e. Surgical Research, Research Methodology, Practical Problems and Solutions on Research as well as Recent Developments and Future Prospects in Surgical Research and Practice.

Features
► Comprehensive textbook with CD on key issues in surgical research and methodology ► Valuable resource for surgeons at all levels embarking on an academic career

From the contents

Fields of interest
Surgery; Gastroenterology; Endocrinology

Target groups
Surgeons at all levels embarking on an academic career

Type of publication
Monograph

---

J. Blair, A. Garden, G. Mann, Royal Liverpool Children’s NHS Trust, Liverpool, UK (Eds.)

Imaging of Gynecological Disorders in Infants and Children

This textbook provides a comprehensive review of gynecological imaging in infancy, childhood, and adolescence. Experts from the disciplines of pediatric radiology, gynecology, surgery, and endocrinology have come together to produce a textbook that, while written primarily from the perspective of the radiologist, will be of value to all professionals involved in the management of these patients. The normal development of the female reproductive tract is described in detail through embryological development, normal childhood appearances, and puberty. Congenital abnormalities are addressed in chapters reviewing structural abnormalities of the reproductive tract and disorders of sex development. A symptoms-based approach is followed in chapters devoted to the assessment of the patient with gynecological pain and disorders of menstruation. Disorders of the breast and the imaging of patients with gynecological neoplasia are considered in dedicated chapters.

Features
► A comprehensive review of gynecological imaging in infancy, childhood, and adolescence ► The authors are acknowledged experts in the fields of radiology, gynecology, endocrinology, and surgery ► While the book is written primarily from the perspective of the radiologist, it will be of great value to all professionals involved in the management of these patients

Fields of interest
Imaging / Radiology; Diagnostic Radiology; Pediatrics

Target groups
Clinicians/professionals/practitioners in the fields pediatric radiology, pediatric gynecology, pediatric surgery, pediatric urology, pediatric endocrinology

Type of publication
Monograph
Bone and Development

This is a sixth volume in a series of reviews, centered on a single major topic within the field of osteopathy. The book is an appropriate mechanism for advancing knowledge in the field to researchers, clinicians and others involved in the bone field.

This work intends to look at the role bone development within the field of pediatrics, covering all problematic aspects from basic skeletal growth to tooth mineralization.

To understand tissue development requires combining embryological and histological knowledge with the increasing information becoming available from molecular and genetic studies.

Development is characterized by the expression of genes, their subsequent silencing and the expression of other genes. Disease, especially disease progression, is equally characterized by new gene expression that is then transmitted to daughter cells, with the silencing of other genes. In both instances these sequences are the result of the interaction between the genome and the epigenome, i.e. between a very stable set of structures and rapidly changing environmental factors.

From the contents

Genetic and Epigenetic Aspects of Bone Development.- Tissue Interactions in Early Long Bone Development.- The Epiphysial Growth Plate.- Hedgehog Signaling in Growth Plate and Bone Development.- microRNA Role in Skeletal Development.- FGF/FGFR Signaling in Skeletal Dysplasias.- The Role of Hypoxia-Induced Factors.- BMP Signaling in Skeletogenesis.- Wnt Signaling in Bone Development.- Development of the Cranio-Facial Complex.- Dentin and Bone: Similar Collagenous Mineralized Tissues.- Evolution of Bone Proteins.- Osteogenesis Imperfecta.

Fields of interest

Medical Biochemistry; Orthopedics; Pediatrics

Target groups

Research scientists, clinicians, and scientist clinicians, medical and dental residents and students, graduate students

Type of publication

Professional book

Due March 2010

Clinical Approach to Sudden Cardiac Death Syndromes

Associate editors: J. Brugada, P. Brugada

Clinical cardiologists are encountering an important challenge in the caring of families with inherited cardiac diseases. The majority of the inherited cardiac diseases causing sudden death express themselves at variable ages in the form of altered muscle function (i.e. hypertrophic or dilated cardiomyopathy) or in the form of arrhythmias (i.e. Brugada syndrome, long QT syndrome). However, it is not uncommon that the first sign of the disease may actually be sudden cardiac death, even before the identification of clear clinical abnormalities. In this last decade, with more than 50 new disease-associated genes identified, the possibility of genetic testing has opened a new opportunity to disease diagnosis and prevention. Clinical and genetic research is continuously on-going not only to identify those at risk, but to better define their level or risk still with limited success.

Features

- Contributions from experts specialized in inherited diseases
- Diagnosis and prevention of the disease aided by colour illustrations

From the contents

Part A: Familial diseases: (The following issues will be explained in each chapter): Clinical Description of the Disease.- Risk stratification parameters.- Therapeutic approach to the disease.- Genetic basis.- Role of genetics in diagnosis and risk stratification.

Fields of interest

Cardiology; Internal Medicine; Emergency Medicine

Target groups

Residents, fellows and practicing cardiologists and internal medicine physicians, emergency medicine and sports medicine physicians

Type of publication

Professional book

Due November 2009

Il core competence e il core curriculum del logopedista

La pubblicazione del Core Competence e Core Curriculum del Logopedista, promossa dalla Federazione Logopedisti Italiani, rappresenta un trascendo importante per delinear l’identità culturale e l’insieme dei valori che definiscono la missione e le competenze professionali del Logopedista. Tali competenze riguardano le conoscenze che deve possedere, le abilità e i comportamenti che influenzano il suo agire professionale.

Il volume è frutto della collaborazione di un gruppo di esperti con interesse specifico sulla Formazione e che hanno declinato, nei vari capitoli, le caratteristiche e la missione del Logopedista in campo normativo, deontologico e didattico, con un particolare sguardo alla formazione in Europa.

Contents


Fields of interest

Medicina riabilitativa; Logopedia

Target groups

Laureati in logopedia, docenti di logopedia, coordinatori dei corsi di logopedia, laureati in medicina in Fisioterapia e Psicologia che insegnano ai corsi di laurea in logopedia

Type of publication

Manuale

Due ottobre 2009

2009. Ca. 150 pagg. (Metodologie Riabilitative in Logopedia, Volume 18) Brossura

| approx. € 33,61 | £30.99 |
| approx. * € (D) 35,96 | € (A) 36,97 |


Laureati in logopedia, docenti di logopedia, coordinatori dei corsi di logopedia, laureati in medicina in Fisioterapia e Psicologia che insegnano ai corsi di laurea in logopedia
Trattamento riabilitativo della componente semantica

La ricerca neuropsicologica degli ultimi trenta anni ci ha fornito molte nuove informazioni sulla rappresentazione delle competenze semantiche nel cervello e sugli effetti di una loro compromissione conseguente a un danno cerebrale. Tali effetti si manifestano non solo nella capacità del soggetto di utilizzare il linguaggio ma anche in numerose attività intelligenti extraverbali come l’interazione con oggetti di uso quotidiano. Conoscere il funzionamento fisiologico e la compromissione patologica della memoria semantica ci ha messo in grado di costruire alcuni esercizi riabilitativi mirati e scientificamente fondati per far fronte alle esigenze del soggetto con disturbo semantico.

Il presente strumento propone tre diversi esercizi riabilitativi, tutti basati sul modello componezionale delle rappresentazioni semantiche, che a nostro avviso è quello che ha goduto del maggior numero di conferme sperimentali dalla ricerca neuropsicologica.

Nell’esercizio Selezione, al soggetto è richiesto di distrettori in base a un particolare tratto semantico selezionare gli items target tra un certo numero di conferme sperimentali dalla ricerca neuropsicologica.

With the large number of surgical atlases in the market focusing on a variety of surgical procedures, it is almost impossible to find an area that is not comprehensively illustrated. However, almost all of these atlases are very large and serve to be library reference books, which are commonly displayed in the office and utilized in that manner. There is no atlas which is easily transportable, yet one would imagine that every medical student and resident would potentially want a copy of such a title to carry on them at all times.

The book aims to cover all facets of general surgery and each chapter would have approximately five to ten photographs illustrating the basic anatomical context, as well as the various techniques specific to the operation. Each chapter author would also be responsible for providing a brief narrative describing what is going on during the operation, and also outlining common pitfalls and personal suggestions.

Contents

Fields of interest
Riabilitazione; Logopedica

Target groups
Logopedisti, psicologi, medici

Type of publication
Testo specializzato/specialistico

Illustrative Handbook of General Surgery

With the large number of surgical atlases in the market focusing on a variety of surgical procedures, it is almost impossible to find an area that is not comprehensively illustrated. However, almost all of these atlases are very large and serve to be ‘library reference’ books, which are commonly displayed in the office and utilized in that manner. There is no atlas which is easily transportable, yet one would imagine that every medical student and resident would potentially want a copy of such a title to carry on them at all times.

The book aims to cover all facets of general surgery and each chapter would have approximately five to ten photographs illustrating the basic anatomical context, as well as the various techniques specific to the operation. Each chapter author would also be responsible for providing a brief narrative describing what is going on during the operation, and also outlining common pitfalls and personal suggestions.

Contents

Fields of interest
Surgery; General Surgery; Minimally Invasive Surgery

Target groups
Medical students and residents, private practice surgeons, hospital faculty in their early career

Type of publication
Professional book

Infectious Disease Informatics

Computer-based infectious disease surveillance systems are capable of real-time or near real-time detection of serious illnesses and potential bioterrorism agent exposures and represent a major step forward in disease surveillance. Infectious Disease Informatics: Syndromic Surveillance for Public Health and Bio-Defense is an in-depth monograph that analyzes and evaluates the outbreak modeling and detection capabilities of existing surveillance systems under a unified framework, and presents the first book-length coverage of the subject from an informatics-driven perspective.

Individual chapters consider the state of the art, including the facilitation of data collection, sharing and transmission; a focus on various outbreak detection methods; data visualization and information dissemination issues; and system assessment and other policy issues.

Features
► Examines the state of the art in disease surveillance systems
► First book to cover the subject from an informatics-driven perspective
► Authors are the most respected researchers in informatics

From the contents

Fields of interest
Health Informatics; Public Health; Information Systems

Target groups
Health and information systems academic researchers, and practitioners

Type of publication
Monograph
**Clinical Hepatology**

Principles and Practice of Hepatobiliary Diseases

Clinical Hepatology – Principles and Practice of Hepatobiliary Diseases provides clear and comprehensive coverage of the etiology, mechanisms of disease, diagnosis, and practical management of the entire spectrum of liver and biliary disorders. It also affords an excellent, evidence-based review of the rapidly expanding field of hepatobiliary diseases.

**Features**
- Comprehensive and readable
- Practical and up to date
- Provides a rational basis for the practice of hepatology
- Fast and easy access to common and rare problems encountered in practice
- Your one-step resource for clinical hepatology

**Fields of interest**
- Hepatology; Gastroenterology; Endocrinology

**Target groups**
- Hepatologists, gastroenterologists, internists, hepatobiliary surgeons, fellows in gastroenterology/ hepatology, pathologists

**Type of publication**
- Professional book

---

**Pitfalls in Cervical Spine Surgery**

Avoidance and Management of Complications

Spinal surgery is a unique area in the process of continuous development. New skills are applied daily in this delicate field by the spinal surgeon: this professional can be either an orthopaedic surgeon or a neurosurgeon dedicated to the treatment of spinal diseases. This book offers a comprehensive approach and reviews all of the possible errors encountered by spinal surgeons in the clinical practice. It is mainly directed towards young surgeons approaching spinal surgery and also to experienced surgeons with regards to complications related to the latest technologies in the spinal field. This approach of treating and understanding problems in cervical spine surgery is unique and will guide the reader towards an improved level of attention regarding pitfalls in cervical spine surgery, therefore fostering the ability of preventing major complications and medicolegal consequences.

**Features**
- Hands-on guidance to the avoidance and management of complications in cervical spine surgery
- Special focus on medicolegal aspects, informed consent and forensic aspects

**From the contents**
- General Surgical Complications (Symptoms, Diagnosis, Treatment, Prophylaxis): Complications Related to Intraoperative Patient Position.
- Errors of Diagnosis, Errors of Indications, Inadequate or Incomplete Surgical Technique, Errors of Level.
- Postoperative Complications (Inadequate Immobilization or Rehabilitation). Complications of Surgical Approaches: Anterior Approaches.

**Fields of interest**
- Surgical Orthopedics; Neurosurgery; Forensic Medicine

**Target groups**
- Spine surgeons at all levels of experience

**Type of publication**
- Monograph

---

**Tumeurs malignes rares**

Premier ouvrage en français publié sur ce thème, Tumeurs malignes rares, apporte au lecteur une documentation de base sur les tumeurs rares ubiquitaires ou spécifiques de certains organes, les hémopathies rares, les tumeurs pédiatriques rares, mais aussi les syndromes para-néoplasiques, l’association cancer et grossesse. Il aborde également l’apport des techniques d’anatomie pathologique, de la génétique, de l’épidémiologie, de la médecine du travail pour la prise en charge de ces cancers. Rédigé par les meilleurs experts français du domaine, il fournit des revues de la littérature récente, donne des pistes de recherche bibliographique, des références de sites internet. Ce livre apporte un complément unique aux ouvrages de référence et revues de cancérologie existants, en recensant pour la première fois des données sur les cancers rares, destiné à devenir un outil de référence en français pour tout spécialiste du cancer.

**Features**
- Premier ouvrage en français
- Source de recherche bibliographique
- Aborde aussi les syndromes paranéoplasiques
- Aborde la méthodologie et les concepts

**Fields of interest**
- Oncologie; Chirurgie en oncologie; Médecine interne

**Target groups**
- Oncologues, spécialistes, chirurgiens cancérologues, anatomopathologistes, médecins généralistes, médecins en exercice et en formation spécialisée, étudiants en 3e cycle

**Type of publication**
- Monographie
**Textbook of Clinical Pediatrics**

**Features**
- This textbook has a problem based approach to pediatric diseases with a global appeal

**Fields of interest**
Pediatrics; Internal Medicine; Nephrology

**Target groups**
Physicians, residents and students from all pediatric subspecialties, health care providers whose practise includes the care of children

**Type of publication**
Handbook

---

**Minimally Invasive Ophthalmic Surgery**

Many minimally invasive procedures have been developed over the past decades, leading to a great improvement in eye surgery. This unique textbook and reference guide provides a complete up-to-date overview of minimally invasive surgical techniques in ophthalmology. Lavishly illustrated with superb illustrations and video clips, it presents the state of the art of minimally invasive ophthalmic procedures. It serves as an invaluable resource for all ophthalmic surgeons with widely varying levels of experience, from the resident to the experienced surgeon.

**Features**
- Is the first textbook providing a complete overview of minimally invasive surgical techniques in ophthalmology
- Presents state of the art minimal procedures using many illustrations and video-clips
- Serves as textbook and reference guide to this rapidly growing sector of ophthalmic surgery
- Lavishly illustrated with superb colour illustrations and video-clips
- Written by internationally renowned experts of the field

**Contents**
- Minimally Invasive Oculoplastic Surgery
- Minimally Invasive Conjunctival Surgery
- Minimally Invasive Lacrimal Surgery
- Minimally Invasive Ophthalmic Surgery
- Minimally Invasive Refractive Surgery
- Minimally Invasive Strabismus Surgery
- Minimally Invasive Iris Surgery
- Minimally Invasive Glaucoma Surgery
- Minimally Invasive Cataract Surgery
- Minimally Invasive Vitreoretinal Surgery
- Index

**Fields of interest**
Ophthalmology

**Target groups**
Ophthalmic surgeons and all those interested in ophthalmic minimally invasive surgery

**Type of publication**
Monograph

---

**Il disturbo di personalità borderline**

Una guida per i professionisti e per i familiari

Disturbo di personalità borderline è un testo conciso, chiaro, e prevalentemente pratico, che offre un prezioso aggiornamento ai professionisti della salute mentale soddisfacendo contemporaneamente la grande richiesta di informazione e supporto che proviene dagli stessi pazienti e dalle loro famiglie e amici. I capitoli dedicati alla famiglia danno voce ad esperienze vissute, rinforzando la speranza che il coinvolgimento del gruppo familiare nella terapia possa essere di beneficio per tutti.

Questo volume, allo stesso tempo professionale e divulgativo, raccoglie i lunghiranti e aggiornati punti di vista di 15 esperti. Questi autori offrono un nuovo modo di interpretare il DPB, suggerendo che fattori genetici ed eventi stressanti possono combinarsi per scatenare la sua insorgenza; portano inoltre nuove evidenze a supporto dei benefici ottenuti con specifiche terapie farmacologiche e diverse forme di psicoterapia, tra cui la terapia comportamentale dialettica. Per finire, offrono nuove risorse alle famiglie per aiutarle a rapportarsi con le sregolate emozioni delle persone affette da questa disturbo e a costruire degli efficaci sistemi di supporto per se stesse.

Il testo si concentra soprattutto sull’importanza dell’alleanza tra gli operatori della salute mentale e le famiglie dei pazienti affetti da DPB, sottolineando l’importanza di una collaborazione tra professionisti e familiari della salute mentale soddisfacendo contemporaneamente la grande richiesta di informazione e supporto che proviene dagli stessi pazienti e dalle loro famiglie e amici. I capitoli dedicati alla famiglia danno voce ad esperienze vissute, rinforzando la speranza che il coinvolgimento del gruppo familiare nella terapia possa essere di beneficio per tutti.

**Fields of interest**
Psychiatry

**Target groups**
Operatori della salute mentale, familiari dei pazienti

**Type of publication**
Manuale

---

**Pubblicazione prevista per il mese di ottobre 2009**


- approx. **€ 34.61 | £30.99**
- approx. * (D) 35.96 | (A) 36.97 | sFr 52.50

---

**Due November 2009**

2010. VIII, 234 p. 188 illus., 161 in color. With DVD.
- Hardcover
  - approx. **€ 139.95 | £126.00**
  - approx. * (D) 149.75 | (A) 153.95 | sFr 217.50

---

**Due February 2011**

Originally published by Lippincott Williams & Wilkins in 2001

2nd ed. 2011. Approx. 1800 p. 750 illus. (In 2 volumes, not available seperately) Hardcover
- approx. **€ 109.95 | €99.00**
- approx. * (D) 117.65 | (A) 120.95 | sFr 171.00

Originally published by Lippincott Williams & Wilkins in 2001

2nd ed. 2011. eReference.
- approx. **€ 109.95 | €99.00**
- approx. * (D) 130.84 | (A) 131.94 | sFr 179.50

Originally published by Lippincott Williams & Wilkins in 2001

2nd ed. 2011. Approx. 1800 p. 750 illus. Print + eReference. (In 2 volumes, not available seperately)
- approx. **€ 136.00 | £122.50**
- approx. * (D) 145.52 | (A) 149.60 | sFr 211.00
Pediatric CNS Tumors

Pediatric CNS Tumors is a detailed review of childhood brain tumors with a particular emphasis on providing treatment algorithms for each tumor type. Controversies and current therapeutic agents under development are also discussed. The second edition includes expanded chapters on embryonal tumors, rare tumor types, and supportive care for patients with brain tumors.

Features
- All brain tumors discussed in detail by pathological type
- Current therapeutic strategies for pediatric brain tumors
- Includes surgery, chemotherapy, and radiation therapy
- Thoroughly revised, updated and extended

Contents
1. Low Grade Gliomas
2. High Grade Gliomas
3. Brainstem Gliomas
4. Ependymomas
5. Embryonal Tumors
6. Germ Cell and Pineal Region Tumors
7. Cranioopharyngioma
8. Neuronal Tumors
9. Choroid Plexus Tumors
10. Intramedullary Spinal Cord Tumors
11. Rare Tumors
12. Neurocutaneous Syndromes and Associated CNS Tumors
13. Modern Imaging of CNS Tumors
14. Current Surgical Management
15. Chemotherapy
16. Advances in Radiation Therapy
17. Supportive and Palliative Care.

Fields of interest
Oncology; Pediatrics; Neurology

Target groups
Pediatric oncologists, pediatric neurologists, pediatric neurosurgeons

Type of publication
Professional book

Oculoplastics and Orbit
Aesthetic and Functional Oculofacial Plastic Problem-Solving in the 21st Century

The 8 recurring volumes of the "Essentials in Ophthalmology" series cover the most recent developments in one of eight subspecialties in Ophthalmology. With four volumes published per year, each subspecialty is newly visited every 24 months, with a distinct focus on recent developments. By bridging the gap between original research and medical textbooks, the transfer of this developing knowledge into daily practice is greatly enhanced.

Features
- Bridges the gap between primary literature and textbook knowledge
- Focus on recent developments in subspecialty
- Indispensable for continuous education and advanced training

From the contents
Ocular Adnexal Lymphoproliferative Disorders
- Pearls in Cosmetic Oculofacial Plastic Surgery
- Current Concepts in the Management of Idiopathic Orbital Inflammation
- Lacrimal Canalicular Inflammation and Occlusion: Diagnosis and Management
- Orbital Facial Neuropathies
- Current Concepts in the Management of Lesions Affecting the Lacrimal Drainage System
- Systemic and Ophthalmological Anomalies in Congenital Anophthalmia or Microphthalmia
- Brow Suspension in Complicated Unilateral Ptosis: Frontalis Muscle Stimulation via Contralateral Levator Recession
- Modern Concepts in Orbital Imaging

Fields of interest
Ophthalmology; Oral and Maxillofacial Surgery

Target groups
Ophthalmologists as well as maxillary, facial surgeons and microsurgeons

Type of publication
Monograph

Tobacco or Health?
Physiological and Social Damages Caused by Tobacco Smoking

This book presents a summary of the consequences that tobacco smoking has on health, taking into account all organ systems affected, such as the respiratory tract, cardiovascular system, central nervous system, and urinary tract, including mineral metabolism, the pregnant woman, etc. It also describes primary prevention measures as well as possible intervention modalities, established on evidence-based medicine, to help individuals stop smoking. The book is of a high scientific standard and thus differs from many popular-science treatises. It helps inform the reader of all smoking-related problems.

Features
- Comprehensive, systematically and clearly structured
- The only scientific-based book on nicotine drug dependency
- Up-to-date description of the latest findings and the international legislation
- Detailed discussion of all possibilities of treatment

Contents
Abord clinique d’une mission humanitaire

Cet ouvrage, dynamique et très documenté, présente des pathologies peu connues du médecin européen. Il s’appuie sur le déroulement de consultations à partir d’un symptôme, d’une anomalie ou d’un traumatisme; tout cela sur fond de précarité et d’hygiène défectueuse. Fort d’une pratique personnelle, cet ouvrage relève les expériences croisées de médecins et d’infirmières, en tenant compte des coutumes locales et des médecines traditionnelles. En situation, chaque professionnel de santé doit prendre la mesure des lacunes de sa formation ainsi que de la pénurie et du coût des médicaments. Ces obstacles ne lui permettent pas toujours de répondre aux espoirs insensés qu’a sa venue inspire aux populations déshéritées, et lui imposent d’inscrire son action dans la durée.

Lorsqu’il repart, les médicaments et le matériel ont souvent été épuisés, en revanche les techniques, le savoir et le savoir-faire, sont par nature transmissibles et inépuisables. Au devoir de soigner, s’ajoute un devoir de transmission.

Features
► Conçu comme un vade mécum, cet ouvrage présente de façon vivante et instructive des pathologies peu familières au médecin européen, en suivant le déroulement de consultations à partir d’un symptôme, d’une anomalie constatée récemment, d’un traumatisme; tout cela sur fond de précarité et d’hygiène défectueuse. Inspiré par une pratique personnelle, cet ouvrage relève les expériences croisées de médecins et d’infirmières, en tenant compte des coutumes locales et des médecines traditionnelles.

Fields of interest
Médecine, généralités; Médecine généraliste

Target groups
Médecins généralistes, internes, infirmières

Type of publication
Monographie

Inherited Metabolic Diseases
A Clinical Approach

The explosion of insights in the field of metabolic disease has shed new light on diagnostic as well as treatment options. ‘Inherited Metabolic Disease – A Clinical Approach’ is written with a reader-friendly consistent structure. It helps the reader to find the information in an easily accessible and rapid way when needed. Starting with an overview of the major groups of metabolic disorders it includes algorithms with questions and answers as well as numerous graphs, metabolic pathways, and an expanded index. Clinical and diagnostic details with a system and symptom based are given to facilitate an efficient and yet complete diagnostic work-up of individual patients.

Features
► Provides a concise and user friendly guide to the diagnosis and initial management of patients with metabolic diseases
► Helps physicians to diagnose patients they may otherwise fail to diagnose and to reduce unnecessary referrals
► For metabolic and genetic specialists these indices will be helpful as a quick look when being called for advice

From the contents
Introduction to Inborn Errors of Metabolism.- Disorders of Intermediary Metabolism.- Disorders of the Biosynthesis and Breakdown of Complex Molecules.- Neurotransmitter Defects and Related Disorders.- Other Inborn Errors of Metabolism.- Approach to the Patient with Metabolic Disease.- Pathological Neonatal Screening Results.- Metabolic Emergencies.- Cardiovascular Abnormalities.- Hepatic Abnormalities.

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

Target groups
Pediatricians, internists, neurologists, pathologists, and clinical genticists as well as general physicians

Type of publication
Monograph

Medical Retina
Focus on Retinal Imaging

The 8 recurring volumes of the “Essentials in Ophthalmology” series cover the most recent developments in one of eight subspecialties in Ophthalmology. With four volumes published per year, each subspecialty is newly visited every 24 months, with a distinct focus on recent developments. By bridging the gap between original research and medical textbooks, the transfer of this developing knowlge into daily practice is greatly enhanced. This volume focuses on retinal imaging, a quickly evolving field with numerous advances like Optical Coherence Tomography (OCT).

Features
► Bridges the gap between primary literature and textbook knowledge
► Focus on recent developments in subspecialty
► Two year interval between complete updates
► Indispensable for continuous education and advanced training

From the contents

Fields of interest
Ophthalmology; Imaging / Radiology

Target groups
Ophthalmologists in clinical and private practice, residents, ophthalmologists-in-training, and optometrists

Type of publication
Monograph

Medical Retina
Focus on Retinal Imaging

The 8 recurring volumes of the “Essentials in Ophthalmology” series cover the most recent developments in one of eight subspecialties in Ophthalmology. With four volumes published per year, each subspecialty is newly visited every 24 months, with a distinct focus on recent developments. By bridging the gap between original research and medical textbooks, the transfer of this developing knowledge into daily practice is greatly enhanced. This volume focuses on retinal imaging, a quickly evolving field with numerous advances like Optical Coherence Tomography (OCT).

Features
► Bridges the gap between primary literature and textbook knowledge
► Focus on recent developments in subspecialty
► Two year interval between complete updates
► Indispensable for continuous education and advanced training

From the contents

Fields of interest
Ophthalmology; Imaging / Radiology

Target groups
Ophthalmologists in clinical and private practice, residents, ophthalmologists-in-training, and optometrists

Type of publication
Monograph
Cet ouvrage a pour objectif de faire un point rapide sur les différentes séquences IRM et acquisitions scanographiques en vue de l'exploration d'une masse cardiaque. Présenté sous la forme d'un recueil de cas cliniques (42 cas cliniques et 138 illustrations) réalisé en collaboration avec de nombreuses équipes de radiologie francophone membres de la SFICV, il propose en outre une série de tableaux synthétiques et d'arbres décisionnels très utiles pour la pratique radiologique.

**Fields of interest**
Imagerie/Radiologie; Radiologie interventionnelle; Cardiologie

**Target groups**
Radiologues, cardiologues, oncologues, internes, médecins généralistes

**Type of publication**
Atlas

---

**Imagerie en coups des masses cardiaques**

**De l‘acquisition des images au diagnostic**

A. Jacquier

This multi-authored and comprehensive work provides a reference to the overall management of diseases of the breast (both benign and malignant). Pertinent controversies are discussed, and perspectives presented from both sides of the Atlantic. This highly practical guide serves as a reference for the wide range of physicians and surgeons who treat diseases of the breast.

**Features**
- Multi-authored highly practical guide on overall management of benign and malignant diseases of the breast
- International discussion of pertinent controversies and perspectives
- A valuable reference and a must for all practicing physicians and surgeons who treat benign and malignant breast diseases

**From the contents**

- Anatomy and Physiology of the Breast
- Congenital and Developmental Abnormalities of the Breast
- Nipple Discharge
- Mastalgia
- Management of Common Lactation and Breast-feeding Problems
- Evaluation of the Breast Mass
- Breast Cancer Epidemiology
- Breast Cancer Screening
- Breast Imaging
- Premalignant and Malignant Breast Pathology
- Lobular Carcinoma in Situ
- Ductal Carcinoma in Situ
- Surgical Considerations in the Management of Primary Invasive Breast Cancer
- Management of the Axilla
- Breast Reconstructive Surgery
- The Role of Radiotherapy in Breast Cancer Management
- Adjuvant Systemic Therapy for Breast Cancer: An Overview
- Endocrine Therapy
- Chemotherapeutic Agents
- HER-2 Targeted Therapy
- Inflammatory and Locally Advanced Breast Cancer

**Fields of interest**
Surgery; Surgical Oncology; Gynecology

**Target groups**
Practicing physicians and surgeons, surgical oncologists and gynecologists at all levels of experience

**Type of publication**
Monograph

---

**Management of Breast Diseases**

I. Jatoi, Breast Care Center, National Naval Medical Center, Bethesda, MD, USA; M. Kaufmann, Women's Hospital Frankfurt, Germany (Eds.)

**Central Auditory Pathway Disorders**

K. Kaga, National Tokyo Medical Center, Japan

Brain imaging and neurophysiological methods have been rapidly developed. The purpose of this book is to describe hearing problems which are caused by various kinds of brain diseases in central auditory pathway. Each topic is explained to use a lot of figures such as brain imaging and neurophysiological data comparing with neuropsychological tests. Readers will understand what happens in patients, when bilateral auditory nerve and auditory cortex are damaged in patients. Some patients can hear but cannot discriminate meanings of speech, music and environmental sounds. The author tries to explain why such a difference occurs.

**Features**
- The most important feature of this book is that anatomical data of CT, MRI, and neuropathological and neurophysiological data of ABR and MEG in patients are compared with neuropsychological data

**Fields of interest**
Otorhinolaryngology; Neurology; Neurosurgery

**Type of publication**
Monograph
Dermatopathologie
Traduit par: R. G. Panizzon

Ce livre propose une présentation de chaque dermatose avec une importante description du diagnostic histopathologique. La présentation de chaque maladie respecte une structure identique, claire et précise qui facilite la lecture. Le lecteur sera également frappé par l’impressionnante richesse iconographique. Outil d’apprentissage, ce livre permet d’acquérir rapidement des compétences dans ce domaine et entraîne à poser un diagnostic dès le premier coup d’œil après avoir parcouru les diagnostics différentiels bien présentés. Un solide bagage dans le domaine de la dermatopathologie est bien sûr essentiel pour arriver à un diagnostic de dermatose inflammatoire ou de tumeur cutanée.

Destiné principalement aux dermatologues et dermatopathologues en formation, ce livre peut être utile à un plus large public intéressé par la dermatopathologie.

Features
▶ Réunit les connaissances de 5 experts dans le domaine
▶ Une structure identique pour les différents chapitres
▶ Une présentation logique et claire des caractéristiques cliniques et histologiques
▶ Plus de 242 illustrations en couleur clairement légendées
▶ Des éléments utiles au diagnostic différentiel

Fields of interest
Dermatologie; Pathologie; Oncologie

Target groups
Dermatologues, dermatopathologues, pathologistes, oncologues

Type of publication
Monographie

Modern Infectious Disease Epidemiology
Concepts, Methods, Mathematical Models, and Public Health

Hardly a day goes by without news headlines concerning infectious disease threats. Currently the spectre of a pandemic of influenza A[H1N1] is raising its head, and heated debates are taking place about the pros and cons of vaccinating young girls against human papilloma virus. For an evidence-based and responsible communication of infectious disease topics to avoid misunderstandings and overreaction of the public, we need solid scientific knowledge and an understanding of all aspects of infectious diseases and their control. The aim of our book is to present the reader with the general picture and the main ideas of the subject. The book introduces the reader to methodological aspects of epidemiology that are specific for infectious diseases and provides insight into the epidemiology of some classes of infectious diseases characterized by their main modes of transmission.

Features
▶ Expanded version in English of the book in German on a slightly higher level: A. Krämer, R. Reintjes (eds.): Infektionsepidemiologie. Springer, 2003
▶ The subject is modern epidemiologic methods for infectious diseases, their origins and motivations, and their role and applications in public health

Fields of interest
Statistics for Life Sciences, Medicine, Health Sciences

Target groups
Researchers, graduate students, practitioners

Type of publication
Monograph

New Concepts in Diagnosis and Therapy of Pancreatic Adenocarcinoma

This book adopts a multidisciplinary approach to examine in detail a range of interesting new concepts in the diagnosis and therapy of pancreatic adenocarcinoma. It is divided into three parts. The first part provides an epidemiological and clinical overview of the disease, followed by an update on pathological findings, including new discoveries in the area of molecular biology. The second part, on diagnosis, offers detailed and comprehensive information on the advantages and disadvantages of different imaging techniques, including nuclear medicine and endoscopic ultrasound. The concluding part gives a panoramic overview of the various therapeutic options, from surgery to chemotherapy and palliative approaches based on interventional endoscopy and radiology. This book will be a valuable source of information for clinicians involved in the management of pancreatic adenocarcinoma and for all who are interested in updating their knowledge of the disease, including fellows and senior residents.

Features
▶ Adopts a multidisciplinary approach to pancreatic adenocarcinoma
▶ Covers the entire spectrum of the disease, from clinical presentation to pathology, diagnosis, and treatment
▶ Includes all the disciplines involved in the management of pancreatic adenocarcinoma
▶ Explains new discoveries in the area of molecular biology
▶ Addresses the cost-effectiveness of diagnostic strategies

Fields of interest
Imaging / Radiology; Diagnostic Radiology; Internal Medicine

Target groups
Clinicians/professionals/practitioners, scientists/researchers, lecturers and students in the fields of radiology, abdominal surgery, oncology

Type of publication
Monograph
Dermatology in Clinical Practice

This book gives an insight into the common cutaneous disorders, discussing the treatment in detail, and giving a number of treatment options where required. More unusual diseases and syndromes are only mentioned where necessary. The first line physician's needs are kept in mind while writing each chapter, e.g. the chapter on cutaneous signs of systemic disease is described in more detail in comparison to other short books on dermatology, because physicians in the front line of patient management regularly deal with a vast number of medical problems.

The book is designed to be short, clear and easy to read, with an emphasis on practical relevant information. It has been designed expressly to assist primary care physicians, residents and fellows in dermatology, and emergency medicine and other first line medical personnel.

Features
- Gives an insight into the common cutaneous disorders
- Discusses treatment in detail, giving a number of treatment options where required
- The first line physician's needs are kept in mind while writing each chapter
- Helps to demystify the diagnosis and management of tropical skin diseases
- Short, clear and easy to read, with an emphasis on practical relevant information

Fields of interest
Dermatology; General Practice / Family Medicine

Target groups
Residents and fellows specializing in dermatology, primary care and family medicine practitioners specializing in dermatology

Type of publication
Handbook

Angiogenesis Inhibition

Angiogenesis is attracting increased scientific and clinical interest. The identification of novel mediators and targeting molecules has led to significant progress in our understanding of tumor angiogenesis and tumor vessel targeting. Important advances in cancer treatment have already emerged, and in the future, blood vessel targeting will play a significant role within individualized therapeutic strategies. This volume provides a general overview of the latest developments in angiogenesis inhibition in cancer. All aspects from the bench to the bedside are considered, with detailed attention both to basic research and to its translation into clinical practice. Individual chapters are devoted to the roles of angiopoietins, HIF-1α, chemokines, PDGF and VEGF, and vascular integrins. The latest results of clinical trials are presented, and various advanced targeting strategies are discussed. This book will be invaluable to all who wish to learn of the most recent advances in this exciting field.

Features
- A general overview of the latest developments in angiogenesis inhibition in cancer
- Considers all aspects from the bench to the bedside, with detailed attention both to basic research and to its translation into clinical practice
- Presents the latest results of clinical trials
- Discusses various advanced targeting strategies

Fields of interest
Oncology; Hematology; Cancer Research

Target groups
Clinicians and practitioners

Type of publication
Monograph

Pediatric Ophthalmology, Neuro-Ophthalmology, Genetics

Strabismus – New Concepts in Pathophysiology, Diagnosis, and Treatment

The 8 recurring volumes of the "Essentials in Ophthalmology" series cover the most recent developments in one of eight subspecialties in Ophthalmology. With four volumes published per year, each subspecialty is newly visited every 24 months, with a distinct focus on recent developments. By bridging the gap between original research and medical textbooks, the transfer of this developing knowledge into daily practice is greatly enhanced.

Features
- Bridges the gap between primary literature and textbook knowledge
- Focus on recent developments in subspecialty
- Two year interval between complete updates
- Indispensable for continuous education and advanced training

From the contents

Fields of interest
Ophthalmology; Pediatrics; Neurology

Target groups
Ophthalmologists in clinical and private practice, residents, ophthalmologists-in-training, pediatricians, and neurologists

Type of publication
Monograph

Due December 2009

2010. Approx. 240 p. 240 illus. in color. Softcover
- approx. € 32,95 | £25.99
- approx. * (D) 35,26 | (A) 36,25 | sFr 51,50

Due October 2009

2010. XII, 200 p. (Recent Results in Cancer Research, Volume 180) Hardcover
- € 139,95 | £126.00
- * (D) 149,75 | (A) 153,95 | sFr 217,50
ISBN 978-3-540-85850-8

Due December 2009

- approx. € 159,95 | £144.00
- approx. * (D) 171,15 | (A) 175,95 | sFr 265,50
ISBN 978-3-540-85850-8

Medicine
Due December 2009

2010. XII, 200 p. (Recent Results in Cancer Research, Volume 180) Hardcover
- € 139,95 | £126.00
- * (D) 149,75 | (A) 153,95 | sFr 217,50
ISBN 978-3-540-85850-8
Phytothérapie ayurvédique
des démences séniles
Plantes de la catégorie medhya

Les plantes recensées en médecine traditionnelle indienne et réputées traiter la perte de mémoire sont présentées sous leur aspect traditionnel et scientifique. Une analyse des connaissances chimiques et pharmacologiques disponibles pour ces plantes permet au lecteur de se faire une opinion sur la pertinence de leur usage et sur la façon de les utiliser. Le sujet est introduit par une mise en perspective de la médecine ayurvédique avec les notions occidentales de démence sénile, déficit cognitif et maladie neurodégénérative.

Features
► Seul ouvrage traitant du même thème: Il présente de façon abordable les différents types de démences séniles ► Il complète l’arsenal thérapeutique symptomatique des déficits cognitifs et des phénomènes neurodégénératifs ► Il comporte une importante bibliographie analysée et hiérarchisée ► Il s’adresse, de par son langage abordable, aussi bien aux praticiens et phytothérapeutes qu’au grand public

Fields of interest
Médecine, généralités; Paramédecine/Médecine alternative; Psychiatrie

Target groups
Phytothérapeutes, pharmaciens s’intéressant aux médecines alternatives, herboristes, médecins pratiquant les médecines alternatives, enseignants de phytothérapie et de médecines alternatives, personnes impliquées dans le commerce des compléments alimentaires, grand public s’intéressant à la médecine indienne

Type of publication
Monographie

Small Molecules in Oncology

Extensive research into the molecular mechanisms of cancer disease has heralded a new age of targeted therapy. In malignant cells, key proteins that are crucial to tumor growth and survival are now being targeted directly with rationally designed inhibitors. Apart from monoclonal antibodies, small molecule therapeutics such as oncogenic protein kinase inhibitors are attracting a vast amount of investigational attention. This textbook, written by acknowledged experts, provides a broad overview of the small molecules currently used for the treatment of malignant diseases and discusses interesting novel compounds that are in the process of clinical development to combat cancer.

Features
► Provides a broad overview of the small molecules currently used for the treatment of malignant diseases ► Discusses interesting novel compounds that are in the process of clinical development to combat cancer ► Written by acknowledged experts

Contents

Fields of interest
Oncology; Cancer Research

Target groups
Clinicians and practitioners

Type of publication
Monograph
Andrology
Male Reproductive Health and Dysfunction

This is the 3rd, totally revised edition of a well-known textbook that continues to represent the gold standard in the literature on clinical andrology. It examines in depth all aspects of male reproductive health, encompassing the basic physiology of male reproductive function and a wide range of disorders. Each of the chapters is written by outstanding experts in the field. Among the topics covered are: Testicular function, sperm maturation and fertilization, diagnostic procedures, infertility, primary and secondary hypogonadism, late-onset hypogonadism, erectile dysfunction, genetic disorders, environmental influences, psychology and sexual medicine, testosteron therapy, assisted reproduction: TESE and ICSI, cryopreservation, male contraception and ethics in andrology.

This volume will serve as a textbook for the newcomer to andrology, while providing the experienced physician with a valuable reference work. It will appeal to all who are concerned with male reproductive health.

Features
- THE reference book both for beginners and experts
- Covers all aspects of the male reproductive systems, including diseases and effects of aging
- Up-to-date coverage of assisted reproduction and erectile dysfunction

Fields of interest
Urology/Andrology; Reproductive Medicine; Endocrinology

Target groups
Clinicians and practitioners

Type of publication
Professional book

Running Group Visits in Your Practice

The comprehensive text is designed to be the definitive work on group visits. This book and DVD provides the reader with an authoritative reference for today’s major group visit models (SMAs, DIGMAs, and CHCC): what they are; their strengths and weaknesses; and how they can best be used together and in combination with traditional individual office visits.

Features
- Dr. Noffsinger is the foremost expert on and inventor of group visit models
- Only comprehensive reference and implementation guide on the market with regard to group visit models
- The group visit model is not only of interest to physicians: group visits may shape political and health care policy decisions in the near future

From the contents
Part 1. Group Visits: The Next Step in Medical Care
- Introduction to group visits
- The Drop-In Group Medical Appointment model: a revolutionary access solution for follow-up visits
- Drop-in medical appointments: strengths, weaknesses, and real-life examples
- The Cooperative Health Care Clinic Model: following the same group of multi-morbid geriatric patients over time
- The Physicals Shared Medical Appointment model: a revolutionary access solution for physical examinations
- Physician buy-in: the key to successful shared medical appointment programs

Fields of interest
General Practice / Family Medicine

Target groups
Clinicians and practitioners

Type of publication
Professional book

Surgical Intensive Care Medicine

This second edition of the popular “Surgical Intensive Care Medicine” textbook has been specifically designed to be a practical reference for medical students and house officers to help manage the critically ill surgical patient. The first section is titled “Resuscitation” and exposes the reader to a condensed version of generic topics in primary intensive care medicine. The sections that follow have been categorized according to medical and surgical subspecialities and cover the most germane of problems encountered in a tertiary surgical intensive care unit. For the second edition, the editors and authors have thoroughly revised every chapter, with the same evidence-based orientation as the first edition. The chapter authors are experts from around the world, bringing the multi-disciplinary nature critical practice and the necessary diversity of opinion and approach. This edition is more heavily illustrated to illuminate complex concepts–operative photos, imaging, and clinical illustrations abound.

Features
- The simple and logical content provides a comprehensive yet readable resource for the surgical intensivist

Fields of interest
Intensive / Critical Care Medicine; General Surgery; Anesthesiology

Target groups
Practitioners in the surgical intensive care units

Type of publication
Professional book
Allergy Frontiers: Diagnosis and Health Economics

The prevalence of asthma and other allergic diseases is on the rise worldwide, with a marked impact on quality of life and socioeconomics. Allergy Frontiers comprises six volumes, each dedicated to a specific aspect of the disease to reflect the multidisciplinary character of the field and its explosive growth. Included are reviews by world-renowned scientists from Europe, North and South America, Australia, Japan, other parts of Asia, and South Africa.

The fourth volume is dedicated to the practical aspects of diagnosis and to the differential diagnosis of allergic diseases. It also describes the educational programs available on asthma, addressing, among others, health economics. This book serves as a valuable tool for scientists and as a practical guide for clinicians working in the fields of allergy, asthma, and immunology.

Fields of interest
Allergology; Immunology; Internal Medicine

Target groups
Scientists, clinicians working in the field of allergy, asthma and immunology

Type of publication
Monograph

Minimally Invasive Surgery in Total Hip Arthroplasty

Recent years have witnessed a trend toward the use of minimally invasive techniques in all areas of orthopedic surgery, including hip replacement. This book aims to provide a comprehensive guide to the use of minimally invasive surgery in total hip arthroplasty. The four commonly employed approaches – anterior, anterolateral OCM, anterolateral supine, and posterior – are described in detail with the aid of high-quality illustrations. For each approach, clear guidance is offered on patient selection, patient positioning, surgical procedure, postsurgical care, and rehabilitation. Potential complications and the advantages and disadvantages of each option are carefully weighed up, and experts also present their personal experiences, outcomes, and success rates with the different approaches. The book concludes by discussing future trends in hip arthroplasty.

Features
➤ Provides a comprehensive guide to the use of minimally invasive surgery in total hip arthroplasty
➤ Describes the commonly employed approaches in detail with the aid of high-quality illustrations
➤ Offers clear guidance on patient selection, patient positioning, surgical procedure, postsurgical care, and rehabilitation
➤ Includes the personal experiences of experts, with documentation of success rates

Contents

Fields of interest
Orthopedics; Surgical Orthopedics; Rehabilitation Medicine

Target groups
Orthopedic surgeons

Type of publication
Monograph
Principles of Diabetes Mellitus

“Principles of Diabetes Mellitus, Second Edition” is an important update to the comprehensive textbook first published in 2002 and reissued in 2004. It is written for physicians of all specialties who, on a daily basis, deal with an illness which has reached epidemic proportions. The book is also intended for medical students and investigators of all aspects of diabetes.

The last five years have witnessed major developments in our understanding of diabetes and in therapeutic approaches to this disease. Thus, in addition to updating all chapters, eight new chapters have been added to the second edition. “Principles of Diabetes Mellitus, Second Edition” covers diabetes in all of its aspects – genetics, epidemiology, pathophysiology, clinical manifestations, therapy and prevention.

Contents

Fields of interest
Endocrinology; Diabetes; Primary Care Medicine

Target groups
Endocrinologists, primary care physicians, cardiologists, medical residents and medical students

Type of publication
Contributed volume

Atlas of Minimally Invasive Surgery in Esophageal Carcinoma

The main aim of this book is standardization of the procedure with stress on simplification and ease of performing the surgery. In oncology, the principles and steps of an operative procedure should remain the same; though the modality may change, be it either open surgery or laparoscopy. Thus, in this book the patient position and procedural steps are devised to mimic open surgery as far as possible. This makes it easier for the oesophageal surgeon performing surgeries by the open technique to get converted into a thorascoscopic laparoscopic surgeon. This atlas will be a step by step guide for a surgeon who wishes to perform laparoscopy with more than 500 operative photographs. Additional value has been two DVD’s of the procedure and added chapters such as anaesthesia, stapler, world literature and tricks of laparoscopy, knotting and suturing.

Contents

Fields of interest
Surgery; Surgical Oncology; Thoracic Surgery

Target groups
Oncosurgeons interested in esophageal surgery, thorascopic and laparoscopic surgeons performing advanced procedures

Type of publication
Atlas

Radiological Imaging of the Kidney

This book provides a unique and comprehensive analysis of the normal anatomy and pathology of the kidney and upper urinary tract from the modern diagnostic imaging point of view. The first part is dedicated to the normal radiological anatomy of the kidney and normal anatomic variants. The second part presents in detail all of the imaging modalities which can be employed to assess the kidney and the upper urinary tract, with careful descriptions of patient preparation, investigation protocols, and principal fields of application of each imaging modality. The entire spectrum of kidney pathologies is then presented with the aid of a large set of images, many of which are in color. The latest innovations in interventional radiology, biopsy procedures, and parametric and molecular imaging are also described. This book should be of great interest to all radiologists, oncologists, and urologists who are involved in the management of kidney pathologies in their daily clinical practice.

Features
- Provides a unique and comprehensive analysis of the normal anatomy and pathology of the kidney and upper urinary tract from the modern diagnostic imaging point of view
- Fully describes all imaging modalities which can be employed, with accurate descriptions of patient preparation and investigation protocols

Fields of interest
Imaging / Radiology; Diagnostic Radiology; Urology/Andrology

Target groups
Clinicians, professionals, practitioners, scientists/researchers, and students in the fields of diagnostic imaging incl. radiological and nuclear medicine imaging techniques, urology, molecular imaging

Type of publication
Monograph
Cornea and External Eye Disease

Corneal Allotransplantation, Allergic Disease and Trachoma

The 8 recurring volumes of the “Essentials in Ophthalmology” series cover the most recent developments in one of eight subspecialties in Ophthalmology. With four volumes published per year, each subspecialty is newly visited every 24 months, with a distinct focus on recent developments. By bridging the gap between original research and medical textbooks, the transfer of this developing knowledge into daily practice is greatly enhanced.

Features

► Bridges the gap between primary literature and textbook knowledge  ► Focus on recent developments in subspecialty  ► Indispensable for continuous education and advanced training

Contents


Fields of interest

Ophthalmology

Target groups

Ophthalmologists in clinical and private practice, surgeons, medical staff

Type of publication

Monograph

Inglese per medici

Inglese per medici si propone come strumento pratico ed efficace per il medico che desideri perfezionare le proprie competenze linguistiche e affrontare, quindi, con maggiore disinvoltura, le diverse realtà del mondo medico internazionale. Ricco di interessanti approfondimenti, il volume affronta i diversi aspetti e le molteplici applicazioni dell’inglese medico.

Il libro sarà un valido supporto per tutti gli operatori sanitari che necessitino della lingua inglese per la loro professione.

Contents

Leggere, ascoltare, parlare e scrivere. Auto-valutazione.- 1 Grammatica in uso.- 2 Letteratura scientifica.- 1 Conferenze e congressi.- 3 Alcuni dei più frequenti errori commessi dai medici quando parlano inglese.- 4 Terminologia latina e greca.- 5 Acronimi e abbreviazioni.- 6 Anamnesi clinica.- 7 Conversazione e guida alla sopravvivenza.

Fields of interest

Medicina; Medicina interna

Target groups

Studenti di medicina, specializzandi, infermieri, medici

Type of publication

Monografia

Surgical English

Surgeons around the world need a basic knowledge of English to keep up to date with advances in their field. Fluency in surgical English is important for your professional development enabling you to attend English-speaking patients with confidence, to study (or work) in other hospitals, speak confidently at international meetings, and to write articles for international journals, among other advantages. This book will provide you with the basic tools to handle day-to-day situations without stress and will help you to improve your English, no matter what your level. To our knowledge, this is the first English book written specifically by surgeons for surgeons. We are sure that surgical specialists from all over the “non-English-speaking world” (general surgeons, thoracic surgeons, vascular surgeons, neurosurgeons, gynecologists, plastic surgeons) will enjoy reading it.

Features

► This book provides with the basic tools to handle day-to-day situations and is also useful to those with an excellent command of the English language.  ► First English book written specially by surgeons for surgeons.  ► It is invaluable for those who wish to practice or do a fellowship in a different country in a hospital with a language other than your own.

From the contents


Fields of interest

Medicine/Public Health, general; Surgery

Target groups

Surgeons, physicians, medical staff

Type of publication

Monograph
Imaging diagnostico
100 casi dalla pratica clinica

Il ruolo che la diagnosi per immagini riveste nella pratica clinica quotidiana è di giorno in giorno sempre più rilevante: il moderno radiologo deve possedere un’approfondita conoscenza della clinica e dell’anatomia patologica e la capacità di correlazione con i reperti radiologici, al fine di poter cogliere anche i minimi segni e reperti rilevabili.

Inoltre, la vastità delle attuali conoscenze richiede non solo una preparazione radiologica generica, ma anche e sempre più approfondimenti sub-specialistici: ciò conduce alla formazione di radiologi d’apparato e in alcuni casi d’organo, in grado di utilizzare al meglio tutte le tecniche attualmente disponibili, così da percorrere correttamente l’iter diagnostico, insieme ai colleghi specialisti di altre branche mediche.

Nel presente manuale, che raccoglie 100 casi ben selezionati e significativi, gli Autori dimostrano come, partendo dalla storia clinica del paziente e sfruttando al meglio le tecniche di imaging, sia possibile giungere alla diagnosi: in tal modo, si riduce il ricorso a procedure invasive e a indagini inutili e/o superflue.

Contents
1 Imaging senologico.- 2 Imaging cardiovascolare.- 3 Radiologia toracica.- 4 Apparato gastrointestinal e patologie di fegato, pancreas, milza e vie biliari.- 5 Imaging genito-urinario, ginecologico e ostetrico.- 6 Imaging dell’apparato muscolo-scheletrico.- 7 Neuroradiologia e imaging di testa e collo.- 8 Medicina nucleare.- 9 Radiologia pediatrica.- 10 Ecografia.

Fields of interest
Radiologia diagnostica; Radiologia interventistica; Imaging/radiologia

Target groups
Radiologi, infermieri, tecnici di radiologia, medici e specializzandi

Type of publication
Monografia

New Liver Anatomy
Portal Segmentation and the Drainage Vein

A new era for liver anatomy has dawned. With the development of multidetector row computed tomography (MDCT) in the 1990s, precise volume-rendered 3-D images could be constructed, leading to new observations. Liver anatomy has since been reevaluated from the standpoint of portal segmentation and drainage veins and includes a reclassification of the liver. Better surgical results and fewer complications have supported the rationale for the new liver anatomy. Based on the work and spirit of Team Chiba from Chiba University, this publication is a testament to the collaboration, perseverance, and innovation in the field of liver anatomy. With high regard for the early pioneers in this field, Team Chiba can be credited with pioneering its own antiviral treatment, percutaneous ethanol injection therapy, radiation therapy, and US-guided hepatic resections. It is the team’s hope that the new liver anatomy will find acceptance worldwide and will contribute to the advancement of the health and welfare of mankind.

Features
- Clarifies the true liver anatomy and the difference between previous dissecting anatomy and new anatomy to perform rational liver surgery without any complications

Fields of interest
Anatomy; Hepatology; Surgery

Target groups
Liver Surgeons, liver physicians

Type of publication
Atlas

Lung Cancer
Prevention, Management, and Emerging Therapies

This comprehensive resource provides authoritative knowledge of the most up-to-date prevention and treatment strategies for thoracic malignancies. Established and investigational therapies are placed in the context of tumor biology for a full understanding of the pharmacogenetics, etiology, and changing epidemiology of lung cancer. Expert clinicians detail the function of predictive and prognostic factors in the utilization of chemoradiotherapy, adjuvant and neoadjuvant treatment, and targeted agents. The promises and potential pitfalls of investigational strategies are evaluated with exceptional insight and clarity, with unique attention paid to the mechanisms of drug resistance and targets for lung cancer treatment and prevention.

Lung Cancer: Prevention, Management, and Emerging Therapies engages the entire spectrum of therapeutic modalities with focus on systemic approaches.

Features
- Provides full coverage of established and emerging therapies, including novel targeted and antiangiogenic agents
- Evaluates the mechanisms of drug resistance and the therapeutic potential of new targets
- Integrates molecular biology into strategies for prevention and treatment of lung cancer
- Presents the most current data on pharmacogenetics in prediction of disease response and efficacy and toxicity of chemoradiotherapy

Fields of interest
Oncology; Pneumology/Respiratory System; Radiotherapy

Target groups
Researchers and professionals

Type of publication
Contributed volume

Humana Press

Due January 2010
Frozen Section Library: Genitourinary Tract

Frozen sections are performed for the purpose of rapid diagnosis while a patient is undergoing surgery, usually under general anesthesia, as a basis for making immediate treatment decisions. Therefore, frozen section diagnosis is often a highly demanding situation for the pathologist who must render a diagnosis quickly and a crucial determination for the patient and surgeon. In addition to the need for rapid recall of differential diagnoses, there are many pitfalls and artifacts that add to the risk of frozen section diagnosis that are not present with permanent sections of fully processed tissues that can be examined in a more leisurely fashion. Most standard pathology textbooks, both general and subspecialty, largely ignore the topic of frozen section. Few textbooks have ever focused exclusively on frozen section diagnosis and those textbooks that have done so are now out-of-date and have limited numbers of black and white figures. None has emphasized the benefits, limitations or proper utilization.

Features
► Well Illustrated  ► Concise Handbook  ► Site Specific

Contents

Fields of interest
Pathology; Urology/Andrology

Target groups
Pathologists, pathology residents

Type of publication
Handbook

fMRI
Basics and Clinical Applications

Functional MRI (fMRI) and the basic method of BOLD imaging were introduced in 1993 by Seiji Ogawa. From very basic experiments, fMRI has evolved into a clinical application for daily routine brain imaging. There have been various improvements in both the imaging technique as such as well as in the statistical analysis. In this volume, experts in the field share their knowledge and point out possible technical barriers and problems explaining how to solve them. Starting from the very basics on the origin of the BOLD signal, the book covers technical issues, anatomical landmarks, presurgical applications, and special issues in various clinical fields. Other modalities for brain mapping such as PET, TMS, and MEG are also compared with fMRI. This book is intended to give a state-of-the-art overview and to serve as a reference and guide for clinical applications of fMRI.

Features
► Only book on clinical applications of fMRI on the market  ► State-of-the-art, comprehensive overview of fMRI

From the contents

Fields of interest
Neuroradiology; Neurosurgery; Neurology

Target groups
Clinicians (neuroscientists, neurosurgeons, neurologists, neuropediatricians)

Type of publication
Professional book

The Practice of Radiology Education
Challenges and Trends

The role of medical imaging is increasingly integral to health care, drug discovery, biology, and other life sciences. The changes that are occurring call for innovation in the training of the medical imaging experts of tomorrow. In their previous book, Radiology Education: The Scholarship of Teaching and Learning (2008), the editors addressed the philosophical and theoretical underpinnings of scholarship in radiology education. Now, in The Practice of Radiology Education: Challenges and Trends, they focus on the application of these concepts within educational programs for radiology residents and fellows. The contributors are educators in radiology from around the world, providing a global perspective on the main challenges facing medical imaging education and the potential strategies required to meet these challenges. It is hoped that the book will assist in attaining the ultimate goal of radiology education: to help patients.

Features
► Considers the application of theoretical concepts within educational programs for radiology residents and fellows  ► Provides a global perspective on the main challenges facing medical imaging education and the strategies required to meet these challenges  ► Emphasises the importance of innovation in the training of medical imaging experts  ► Contributors are leading theorists, practitioners, scientists, and educators

Fields of interest
Imaging / Radiology; Nuclear Medicine; Medical Education

Target groups
Radiology/nuclear medicine doctors, physicists, medical schools and teaching hospital, professional society of radiology, medical imaging specialists, radiographers

Type of publication
Professional book
Seizures in Critical Care
A Guide to Diagnosis and Therapeutics

This fully revised second edition of Seizures in Critical Care: A Guide to Diagnosis and Therapeutics is an essential guide for ICU professionals and neurologists. Incorporating the last five years of advances in the field, this invaluable title keeps the same structure as the previous edition, with sections on epidemiology, pathophysiology, diagnostic evaluation and treatment options, but includes an extra chapter on seizure monitoring in the ICU. This edition also adds a number of new sections dedicated to new treatments, such as neurostimulation, hypothermia or resection of the refractory epileptic focus and antiepileptic drugs. In addition, readers will find extra flow charts and treatment algorithms with more specific drug doses. Further, more EEGs with better explanation and labeling for the non-expert intensivist have been added to each section.

Features
- Authoritative review of diagnostic and therapeutic issues of ICU seizures
- Up-to-date evidence-based data and recommendations
- Numerous tables summarizing drug interactions
- Expert opinion where evidence is nonexistent
- Neuroimages revealing common ICU seizure etiologies
- Discussion of the new anti-epileptics and their interaction with other ICU medications

Fields of interest
Neurology; Neurosurgery; Emergency Medicine

Target groups
Intensivists, neurologists, neurosurgeons, trauma surgeons, residents, private practice epileptologists, and researchers

Type of publication
Contributed volume
The ESC Textbook of Cardiovascular Imaging

“‘The ESC Textbook of Cardiovascular Imaging’ is a comprehensive guide to all forms of cardiovascular imaging. A disease based approach is followed and the book is comprised of 8 sections. Section 1 describes the imaging techniques available and Sections 2-8 describe the imaging modalities used to visualise cardiovascular diseases in seven main areas. Each section is subdivided into 2-7 chapters. The book is edited by four European opinion leaders in the fields of echocardiography, nuclear, CMR and CT imaging and has over 50 contributors, mainly from Europe. The printed version is complemented by a basic online version, accessible by means of a password, distributed with the book. The online version allows users to: download chapters for ease of use; provide links from all references to PubMed; allow searching of the text; and download figures and images for non-commercial use in PowerPoint presentations.

Fields of interest
Cardiology; Imaging / Radiology; Diagnostic Radiology

Target groups
Trainees in all fields of cardiology and internal medicine

Type of publication
Manual

Coloproctology

Coloproctology is a surgical specialty which dynamically changes every few years. There is a profusion of colorectal textbooks but specialty series on particularly complex topics as well as on the specialized management approach for trainees and training colorectal surgeons are actually few. The aim of this text is a superior quality colorectal book written by world experts targeted at senior surgical and colorectal trainees and young consultant coloproctologists in current areas of subspecialty expertise. The structure of the chapters is current and is based on what does not appear and is not addressed in current colorectal textbooks. This series has proven useful in areas already represented, including Neurosurgery, Vascular Surgery, Transplantation Surgery, etc. The text is aimed at being relatively didactic with an algorithm approach to specialized areas within coloproctology which could potentially be updated every 3 years or so with new topics to create a set for didactic training in colorectal surgery.

From the contents
Echocardiography - basic principles.- New developments in Echocardiography.- Nuclear cardiology (PET and SPECT) - basic principles.- Hybrid Imaging: PET-CT and SPECT-CT.- Cardiac CT - basic principles.- CMR - basic principles.- Valvular Stenosis.- Valvular Regurgitation.- Valvular Prostheses.- Endocarditis.- Echocardiography and detection of coronary artery disease.

Fields of interest
Colorectal Surgery; Proctology; General Surgery

Target groups
Coloproctologists; colorectal surgeons; colorectal trainees; general surgeons; gynaecological trainees

Type of publication
Professional book

Aider à vivre après un cancer

La thématique du survivorship, en plein essor dans les pays anglo-saxons, intègre des dimensions multiples comme la recherche clinique, l'épidémiologie, les sciences humaines et sociales, l'éducation sanitaire. En France, les premiers programmes de recherche commencent à voir le jour. Cet ouvrage collectif, rédigé par des spécialistes d'horizons variés, se propose de faire le point sur les différents problèmes rencontrés au cours des années qui suivent le traitement des tumeurs solides localisées de l'adulte. Il s'adresse à tous les praticiens impliqués dans la prise en charge des cancers et de leur suivi. Ils y trouveront traités, entre autres, le problème de la prise en charge multidisciplinaire au long cours des patients en rémission prolongée après traitement, de leurs effets secondaires, du réaménagement du mode de vie, des complications tardives des traitements, des possibilités de prévention secondaires et tertiaires, ou bien encore de la question des médecins complémentaires.

From the contents
Oncologie, Médecine de réhabilitation

Target groups
Oncologues, médecins spécialistes, onco-psychiatres, psychologues, médecins généralistes, étudiants en 3e cycle

Type of publication
Monographie