Advances and Technical Standards in Neurosurgery

Editor-in-chief: J. D. Pickard
Series editors: N. Akalan, C. Di Rocco, V. V. Dolenc, J. Lobo Antunes, J. Mooij, J. Schramm, M. Sindou

Volume 35
J. Schramm (Ed.)

Low Grade Gliomas

Contents

Fields of interest
Neurosurgery; Neurology; Neuroradiology

Target groups
Clinicians, residents

Type of publication
Monograph

Body Rejuvenation

As patients and physicians have become familiar with facial rejuvenation procedures, there is growing interest in adapting techniques for use off the face. The same lasers, fillers, and other techniques that can improve the appearance of the forehead or lips, are useful for the chest or hands. Body Rejuvenation is the first practical manual that describes off-the-face minimally invasive rejuvenation. Sections are organized by body area, and within each section, individual chapters contain step-by-step treatment algorithms. Chapters are brief and concise by design, so interested readers can readily obtain the information necessary to treat patients successfully. Expert authors share their experience with body rejuvenation, so that you don't have to learn by trial and error.

Features
➤ A whole-body approach to dermatologic and minimally invasive surgical rejuvenation
➤ Provides step-by-step algorithms and a wealth of clinical pearls
➤ Provides instruction on the management of adverse events

From the contents
Treatment of Platysmal Bands with Botulinum Toxin
➤ Treatment of Neck Laxity with Radiofrequency and Infrared Light
➤ Treatment of Neck Laxity with Therapeutic Ultrasound
➤ Treatment of the Neck with Injection Lipolysis
➤ Treatment of Poikiloderma with Fractional Resurfacing
➤ Treatment of Poikiloderma with Chemical Peeling
➤ Treatment of Poikiloderma by Pigment and Vascular Lasers
➤ Treatment of Truncal Acne Scarring
➤ Truncal Hair Removal
➤ Revision of Disfiguring Surgical Scars of the Back
➤ Breast Reduction Through Liposuction

Fields of interest
Dermatology; Plastic Surgery

Target groups
Dermatologists, plastic surgeons

Type of publication
Professional book

The Meniscus

This clinical guide provides a special focus on the normal meniscal mechanism, body and function. Meniscal pathology and therapy are depicted in detail, followed by the presentation of long-term experience of meniscal transplantation and a look into the future of meniscal surgery.

During the last few decades, as the management of meniscal trauma has evolved, and knowledge gained on meniscal function, the orthopaedic surgeon has attempted to preserve the meniscus whenever possible. Arthroscopic meniscal repair has become the treatment of choice when the tear is located in the peripheral rim. Partial meniscectomy has become limited to such an extent that the deleterious effect of total meniscectomy is avoided. Meniscal allograft replacement, which has been available for the last two decades, is used when the patient is confronted with a painful total meniscectomy.

Features
➤ First comprehensive publication on the meniscus
➤ Fills a void in guiding through the diagnosis and treatment of meniscal lesions

Contents
Basic science
➤ Meniscal lesions: classification
➤ Clinical examination and imaging (levels of evidence; guidelines)
➤ Technique
➤ Evaluation
➤ Results
➤ Indications
➤ Meniscal lesions in children
➤ Postmeniscectomized knee
➤ Meniscal reconstruction
➤ The future

Fields of interest
Orthopedics; Surgical Orthopedics; Sports Medicine

Target groups
Orthopaedic surgeons and researchers in the field

Type of publication
Monograph

Springer Wien New York

Due November 2009

2010. Approx. 250 p. Hardcover
➤ € 139.95 | £118.50
➤ * € (D) 149.75 | € (A) 153.95 | sFr 217.50
SBN 978-3-211-99480-2

Springer Wien New York

Due February 2010

2010. Approx. 265 p. 225 illus., 200 in color. Hardcover
➤ € 139.95 | £118.50
➤ * € (D) 149.75 | € (A) 153.95 | sFr 217.50
SBN 978-3-642-02449-2

Springer Wien New York

Due March 2010

2010. Approx. 250 p. 250 illus. in color. Hardcover
➤ approx. € 129.95 | £118.50
➤ approx. * € (D) 139.05 | € (A) 142.95 | sFr 216.00
SBN 978-3-642-02449-8
Pediatric Interviewing
A Practical, Relationship-Based Approach

The evidence is extensive. Good communication has clear benefits for the clinician. Clinicians who interview well have a number of advantages, including the capability of gathering a full data base and of interviewing efficiently. Easy-to-read, compelling, and comprehensive in coverage, Pediatric Interviewing: A Practical, Relationship-Based Approach outlines effective strategies for interviewing parents and children efficiently. Topics covered include engaging patients and families, efficiently and smoothly obtaining a history of present illness and making a good differential diagnosis, uncovering hidden agendas, collaborative discussion in diagnosis and treatment, practicing family oriented care, taking a full social history, and all other aspects of carrying out the pediatric interview. Offering clear, practical tips and a wide range of targeted case examples, this invaluable title emphasizes the importance of combining the biological and psychological aspects of patient care seamlessly.

Features
► Comprehensive coverage for all issues regularly encountered by clinicians during the pediatric interview
► Easy-to-read and compelling case examples
► Based on relationship theory, the foundation of successful clinical interviewing
► Outlines strategies and provides a wide range of practical tips for producing a smooth, effective pediatric interview

Fields of interest
Pediatrics; General Practice / Family Medicine; Primary Care Medicine

Target groups
Pediatricians, residents, family practitioners, primary caregivers, internists

Type of publication
Monograph

Malassezia and the Skin
Science and Clinical Practice

Although Malassezia yeast belongs to the resident flora of human skin, it is associated with common skin disease in humans and animals. Their ubiquitous presence and their involvement in skin diseases constitute not only a possible financial burden for patients but also affect their quality of life. This book covers all necessary aspects on the global epidemiology of Malassezia species and their effect on various diseases. Valuable treatment advice is given in order to improve the treatment outcome of affected patients.

Features
► First complete book on this very important family of yeasts by a panel of experts in this field
► Increases the understanding of this common skin disease
► Written by international experts of the field

From the contents

Fields of interest
Dermatology; Parasitology; Medical Microbiology

Target groups
Dermatologists and all doctors and scientists with a special interest in fungal diseases

Type of publication
Monograph

Vertigo and Dizziness
Common Complaints

After headache, vertigo and dizziness is the second most common complaint of patients. Vertigo is not a disease entity, but rather an unspecified syndrome consisting of various disorders with different causes. Most syndromes of vertigo can only be correctly diagnosed by means of a careful medical history and physical examination of the patient. The majority of these cases have a benign cause, a favorable natural course, and a positive response to therapy. This short and concise, clinically-oriented book and accompanying online files with 65 video clips of case histories is for physicians of different specializations who treat patients with vertigo including neurologists and ENT specialists. Easy-to-use, it has an overview of the most important syndromes of vertigo, each with explanatory clinical descriptions and illustrations.

Features
► Special emphasis on treatments: drug, physical, operative or psychotherapeutic
► Accompanying online files presenting typical case histories

Contents
Introductory remarks - Peripheral vestibular forms of vertigo - Central vestibular forms of vertigo - Traumatic forms of vertigo - Psychogenic forms of vertigo and dizziness - Various vertigo syndromes.

Fields of interest
Neurology; General Practice / Family Medicine; Ophthalmology

Target groups
Neurologists, ophthalmologists, otolaryngologists, neurology students

Type of publication
Monograph
Thyroid Function Testing

Thyroid function tests are performed by essentially all medical practitioners across every clinical setting. Significant insights have been gained into thyroid regulation and thyroid hormone metabolism that influence the selection and interpretation of thyroid function tests. The first section of the book presents the recent advances in thyroid physiology and a discussion of genetic influences on thyroid function tests. The population variation in the TSH “set point”; now thought to be genetically determined, influences the evaluation of thyroid function and thyroid function “targets” for treatment of thyroid disease. The basics of thyroid function measurements, approaches, limitations, and clinical applications will be described for the major categories of thyroid function tests. Application of thyroid function testing to the key clinical settings are discussed, including in the management of thyroid diseases.

Features

- Provides clinically practical information from the most recent scientific advances

From the contents

Thyroid Hormone Metabolism - Genetic Influences on Thyroid Function Tests - Influence of Iodine Deficiency and Excess on Thyroid Function Tests - Regulation of Thyroid Hormone Production and Measurement of Thyrotropin - Measurements of Thyroxine and Triiodothyronine - Thyroid Autoantibody Measurements - Thyroglobulin Measurement - Thyroid Function Testing in Ambulatory Practice - Assessing Thyroid Function in Infants and Children

Fields of interest

Endocrinology; Internal Medicine; General Practice / Family Medicine

Target groups

Endocrinologists, family medicine practitioners

Type of publication

Contributed volume

Diabetic Retinopathy

Evidence-Based Management

This text presents the range of clinical problems encountered by ophthalmologists in managing patients with diabetic retinopathy and provides an evidence-based approach to solving these problems. The unique features of the book include exposition with the perspective of evidence-based medicine. Exposition is grounded with clinical examples, and questions and discussions follow chapters to encourage thinking about problematic situations and areas of controversy. It also incorporates a wealth of information from the Diabetic Retinopathy Clinical Research network. The increasing frequency of diabetic patients in ophthalmic practice makes this a timely and practical reference for ophthalmologists and retina specialists.

Features

- Evidence-based approach includes material labeled with level of supporting evidence and many clinical examples
- Includes discussions of area of controversy
- Contains information from the Diabetic Retinopathy Clinical Research network

Contents

1. Pathophysiology of Diabetic Retinopathy
2. Genetics and Diabetic Retinopathy
3. Epidemiology of Diabetic Retinopathy
4. Systemic and Ocular Factors Influencing Diabetic Retinopathy
5. Defining Diabetic Retinopathy Severity
6. Diagnostic Techniques in Clinical Practice
7. Optical Coherence Tomography and Angiography
8. Treatment of Diabetic Retinopathy
9. Diabetic Macular Edema
10. Cataract Surgery in Diabetic Retinopathy
11. Macular and Diabetic Retinopathy

Fields of interest

Ophthalmology; Diabetes

Target groups

Ophthalmologists, optometrists, retina specialists, ophthalmology fellows, retina fellows

Type of publication

Professional book
Reproductive Endocrinology and Infertility
Integrating Modern Clinical and Laboratory Practice

D. T. Carrell, C. M. Peterson, University of Utah
School of Medicine, Salt Lake City, UT, USA (Eds.)

Management of the modern reproductive endocrinology and infertility clinic has become very complex. In addition to the medical and scientific aspects, it is crucial that the modern director be aware of of incongruent fields such as marketing, accounting, management, and regulatory issues. Reproductive Endocrinology and Infertility: Integrating Modern Clinical and Laboratory Practice was developed to assist the practicing reproductive endocrinologist and/or laboratory director by providing an overview of relevant scientific, medical, and management issues in a single volume. Experts in all pertinent areas present concise, practical, evidence-based summaries of relevant topics, producing a key resource for physicians and scientists engaged in this exciting field of medicine. As novel technologies continue to amplify, Reproductive Endocrinology and Infertility: Integrating Modern Clinical and Laboratory Practice offers insight into development, accounting, management, and regulatory issues.

Features
- Overview of relevant scientific, medical, and management issues in a single volume
- Written by experts from relevant areas
- Provides concise and practical evidence based summaries of relevant topics

Fields of interest
Endocrinology; Reproductive Medicine; Urology/Andrology

Target groups
Reproductive endocrinologists, laboratory directors, physicians and scientists

Type of publication
Contributed volume

La psychiatrie médiévale persane
La maladie mentale dans la tradition médicale persane

T. de Crussol des Epesses (Ed.)

La maladie mentale se manifestant à bas bruit ou par une symptomatologie lourde a été analysée de manière très particulière par la Scolastique de l'Iran médiéval. Cette singularité repose sur le fait que le sujet s'inscrit dans un monde où la Nature et la matière sont tout mais aussi que ces dernières sont le lieu d'action du Divin. Ainsi une double lecture du trouble psychique en découle, une hyper-rationnelle, issue de la matière, fondée par la notion de causalité, une autre en amont de la matière, autrement plus complexe qui est l'Intelllect du Monde, avatar du Stoïcisme musulman.

Features
- Sujet non traité à ce jour sous cet angle
- Synthèse sur la définition de maladie mentale au Moyen-âge scolastique
- Apport de textes inédits ou peu connus
- Données sur la sémiologie du trouble mental

Fields of interest
Médecine, généralités; Psychiatrie

Target groups
Etudiants en médecine (psychiatrie), médecins, psychiatres, historiens de la médecine, enseignants (philosophie, histoire), orientalistes, médiévistes, bibliothécaires universitaires (médecine,lettres)

Type of publication
Monographie

Clinical Hepatology
Principles and Practice of Hepatobiliary Diseases: Volume 2

H. Dancygier, University of Frankfurt, Offenbach, Germany

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

Due November 2009

Original German edition published in 2002
Mastering Rhinoplasty
A Comprehensive Atlas of Surgical Techniques

C. De Cuyper, AZ Sint-Jan, Brugge, Belgium; M. L. Cotapos, Pontificia Universidad Católica, Santiago, Chile (Eds.)

Dermatologic Complications with Body Art
Tattoos, Piercings and Permanent Make-Up

Body piercings, tattoos, and permanent make-up have become very popular as a fashion statement in recent decades. This book guides the reader through the world of body art. An overview is first provided of the history and epidemiology of tattoos and piercings. Subsequent chapters go on to examine in detail the materials and devices used in various forms of body art, and the techniques employed. All relevant risks and potential complications are clearly described with the aid of color illustrations. Special attention is paid to allergic reactions and the management of complications. The closing chapter examines the techniques and devices used for tattoo removal, with a particular focus on the use of different lasers.

Features
► Hands-on guide on how to treat the complications that arise from performing body piercing, tattoos and permanent make-up
► Written by international experts of the field
► Lavishly illustrated and reader-friendly structured

Contents

Fields of interest
Dermatology; Plastic Surgery; Pediatric Surgery

Target groups
Dermatologists and all physicians treating patients with allergic skin reactions

Type of publication
Monograph

PET-CT Beyond FDG
A Quick Guide to Image Interpretation

Although [18F]fluorodeoxyglucose (FDG) generally shows an excellent performance as a cancer-imaging agent when using PET-CT, there are some settings in which other radiopharmaceuticals offer advantages. Such non-FDG tracers are now gaining widespread acceptance not only in research but also in clinical practice. This atlas, including about 500 high-quality images, is a user-friendly guide to PET-CT imaging beyond FDG. A wide range of tracers is covered, such as 18F- and 11C-choline, 11C-methionine, 18F-ethyl-L-tyrosine, 68Ga-DOTA-NOC, 11C-acetate, 11C-thymidine, and 18F-DOPA. Throughout, the emphasis is on image interpretation, with guidance on the recognition of normal, benign, and malignant uptake and clear instruction on learning points and pitfalls. This atlas is designed to serve as a reference text for both nuclear physicians and radiologists, and will also be of great benefit to radiographers, technologists, and nuclear medicine and radiology residents.

Features
► User-friendly, low-cost atlas in a handy format, featuring about 500 images
► First available PET-CT atlas to focus on non-FDG tracers
► An invaluable guide to image interpretation, with clear instruction on learning points and pitfalls
► Will serve as a reference text for nuclear physicians and radiologists, and will also be of great benefit to radiographers and technologists

Fields of interest
Nuclear Medicine; Imaging / Radiology; Oncology

Target groups
Nuclear physicians, radiologists, radiographers, technologists, nuclear medicine and radiology residents

Type of publication
Atlas
V. A. Fonseca, M. Pendergrass, R. Harrison McDuffie

**Diabetes in Clinical Practice**

The purpose of this handbook is to give the practitioner a quick overview of type 2 diabetes, along with practical suggestions for the management of this condition. This serves to counteract any unnecessary complications (which are also discussed) that can arise out of living with this condition. The book will cover not only ways in which patients can help themselves through healthy eating and exercise, but will also provide a detailed yet easy reference guide to possible medical therapies and drugs such as insulin. Patient education is also touched upon.

**Contents**
- Type 2 diabetes: the modern epidemic
- Management of diabetes
- Non-insulin agents in the management of type 2 diabetes
- Insulin in the management of type 2 diabetes
- Complications of diabetes
- Diabetic emergencies
- Patient education

**Fields of interest**
- Diabetes
- Endocrinology
- General Practice
- Family Medicine

**Target groups**
- Practitioners with an interest in diabetes

**Type of publication**
- Professional book

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A. E. Fraire, P. T. Cagle, R. S. Irwin, D. R. Mody, A. Ernst, S. Blackmon, T. C. Allen, M. K. Dishop (Eds.)

**Atlas of Neoplastic Pulmonary Disease**

Pathology, Cytology, Endoscopy and Radiology

Using a multi-disciplinary approach to the diagnosis of pulmonary disease, this unique atlas will offer the busy practitioner a quick and reliable tool crossing over traditional boundaries and will be useful not only to pathologists and cytopathologists, but also to pulmonologists, internists, endoscopists and radiologists as well as students and residents in training. The atlas will contain a profusion of images (700 in color) accompanied by descriptive text and a restricted number of highly selected references.

**Features**
- Multidisciplinary approach to the diagnosis of pulmonary disease
- 700 color illustrations
- Practical guide

**Contents**
- Preinvasive Lesions
- Epithelial Tumors
- Soft Tissue Tumors
- Miscellaneous Tumors
- Tumor-Like Lesions
- Index

**Field of interest**
- Pathology

**Target groups**
- Pathologists, pathology residents, cytopathologists

**Type of publication**
- Atlas

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A. Gaspari, University of Maryland School of Medicine, Baltimore, MD, USA; S. K. Tyring, University of Texas Medical School at Houston, TX, USA (Eds.)

**Clinical and Basic Immunodermatology**

Dermatologists are being asked to understand the pathophysiology of a number of immune-mediated skin diseases. In addition, a number of new products have appeared on the market during the past decade which requires an understanding of the mechanisms of action of these drugs. Dermatologists, however, have no easily understood book to which they can refer to regarding the disease or the drug.

**Features**
- Up-to-date clinical reference
- Practical approach to reviewing diagnosis and treatment of immunodermatologic disease

**From the contents**
- Groupings: Concepts of Fundamental Importance for Understanding Skin Disease
- Cytokines and Chemokines
- Innate and Adaptive Immunology
- Neuroimmunology
- Stress and the Immune System
- Toll-like Receptors
- Skin Immune System
- Conventional and Non-Conventional T-Lymphocytes
- Complement System
- Antigen Presenting Cells
- Anti-Microbial Peptides
- Photoimmunology
- Angiogenesis
- Contact Dermatitis
- Allergic Irritant
- Atopic Dermatitis
- IgE-Dependent Skin Diseases
- Psoriasis
- Non-Melanoma Skin Cancer
- Melanoma
- Drug Eruptions
- Vasculitis
- Infections
- Vaccines
- Cutaneous T-Cell Lymphoma
- Erythema Multiforme

**Features**
- Groupings: Concepts of Fundamental Importance for Understanding Skin Disease
- Cytokines and Chemokines
- Innate and Adaptive Immunology
- Neuroimmunology
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- Conventional and Non-Conventional T-Lymphocytes
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- Drug Eruptions
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- Infections
- Vaccines
- Cutaneous T-Cell Lymphoma
- Erythema Multiforme

**Fields of interest**
- Dermatology
- Infectious Diseases
- Allergology

**Target groups**
- Dermatologists, dermatology residents and students, health care workers, pediatricians

**Type of publication**
- Professional book
**D. Gossot**

**Atlas of endoscopic major pulmonary resections**

Video-assisted major pulmonary resections are gaining popularity, as it becomes obvious that minimally invasive surgery is beneficial in terms of reduced postoperative pain, shortened hospital stay, shorter recovery and better compliance to adjuvant chemotherapy, without compromising oncological principles. Different techniques have been described, depending on the use or non-use of an accessory mini-thoracotomy and of endoscopic instrumentation and video display. One of these techniques is the totally endoscopic approach. This technique can prove challenging and tedious because the operating mode and even the anatomical landmarks are different and, in some ways, have to be relearned. The purpose of this atlas is to describe each endoscopic pulmonary lobectomy and segmentectomy step by step, relying on brief technical notes and high-quality still pictures which are orientated and labelled to make them as comprehensible as possible.

**Features**
- No similar book dealing with this subject
- Recognized experience in this field
- Presented as a technical atlas
- High quality pictures (from HDTV camera system)
- DVD included

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

**Target groups**
Surgeons, thoracic surgeons, endoscopists, oncologists

**Type of publication**
Atlas

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**D. K. Gupta, Devendra Hospital and Yuva Cosmetic Clinic, Bareilly, India**

**Microskin Grafting for Vitiligo**

This book aims to provide information on the application of microskin grafting to repigmentation of vitiligo, effectively economising the procedure and offering a quick surgical practice. The procedure will be illustrated in an extensive selection of images to offer the physician a thorough education in the technique so they may carry out the process safely, efficiently and with confidence. This atlas will focus on the surgical procedure, but special attention will also be given to regional anaesthesia techniques which will also work as postoperative analgesia for the donor site discomfort and burning.

**Features**
- Provides information on the application of an emerging technique in cosmetic surgery
- High quality images of operative steps of the surgical procedure
- Offers high levels of technical detail unseen in related work
- Clear and concise demonstrations of regional anesthesia blocks
- Original patient photographs and equipment are used to depict the practical detail and real surgical outcomes

**Contents**
Introduction, Stable vitiligo-Definition, Indication and contraindication for vitiligo surgery, Selection of patient, Methods for surgical repigmentation, Ultra thin micro skin grafting (Definition, Preparation of patient, Pre medication, Planning of loco regional anesthesia, Equipment needed, Technical detail, Post operative result, Short coming & technique).

**Fields of interest**
Dermatology; Plastic Surgery

**Target groups**
Dermatologists, plastic surgeons, cosmetic surgeons and institution and hospital libraries

**Type of publication**
Reference work

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**M. Hayat, Kean University, Union, NJ, USA (Ed.)**

**Methods of Cancer Diagnosis, Therapy, and Prognosis**

**General Overviews, Head and Neck Cancer and Thyroid Cancer**

The seventh volume of the series, Methods of Cancer Diagnosis, Therapy, and Prognosis, discusses General Methods, Overviews, Head and Neck Cancer, and Thyroid Cancer. As in the other six volumes of the series, these subjects are discussed in detail. This fully illustrated volume presents overviews in Radio-immunotherapy in Cancer, Multidrug Resistance, Cancer Biomarkers, Role of Antibodies in Cancer Treatment, Classification of Cancer Stage Using Patient’s Immune System, Cancer Stem Cells, General methods discussed are, Translating In Vitro Cell Lines Result into Clinical Practice, Late Relapse of Germ Cell Malignancies, Role of DNA Interference in Understanding the Molecular Bases of Cancer, Incorporating Pharmacogenomics into Cancer Therapy, Tumor Angiogenesis in Cancer, Spindle Cell Oncocytoma of the Adenohypophysis, Chemotherapy-Induced Neurotoxicity, Disseminated Carcinoma of Unknown Primary Site, Unknown Lymphadenopathy.

**Features**
- The only book that discusses cancer diagnosis, therapy, and prognosis together in one volume
- Discusses the molecular processes that lead to the development and proliferation of cancer cells
- Includes recent major advances in cancer diagnosis and therapy assessment
- The text is supported throughout with illustrations

**Fields of interest**
Cancer Research; Oncology; Surgical Oncology

**Target groups**
Oncologists, clinicians, surgeons, medical teachers, hospital laboratories, medical students, drug industry and libraries

**Type of publication**
Handbook

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**Biomedical and Life Sciences**

**Due November 2009**

2010. XVI, 838 p. 59 illus., 37 in color. (Methods of Cancer Diagnosis, Therapy and Prognosis, Volume 7) Hardcover

- * € 199,95 | £180.00
- * € (D) 213,95 | € (A) 219,95 | sFr 310,50
- SBN 978-90-481-3185-3

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**Due January 2010**

2010. Approx. 150 p. With DVD. Softcover

- approx. € 80,00 | £72.00
- approx. * € (D) 85,60 | € (A) 88,00 | sFr 124,50
- SBN 978-2-287-99776-7

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2010. XIV, 135 p. 300 illus. in color. Hardcover

- approx. € 129,00 | £90.00
- approx. * € (D) 138,03 | € (A) 141,90
- SBN 978-1-84882-604-3

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2010. Approx. 150 p. With DVD. Softcover

- approx. € 80,00 | £72.00
- approx. * € (D) 85,60 | € (A) 88,00 | sFr 124,50
- SBN 978-2-287-99776-7
Essentials in Bone and Soft-Tissue Pathology

Essentials in Bone and Soft-Tissue Pathology is a concise and well-illustrated handbook that captures the salient points of the most common problems in bone and soft-tissue pathology. The book covers the most important diagnostic features of common musculoskeletal lesions. This book is a short text directed primarily at residents in pathology and other individuals interested in the field of orthopedic pathology, including medical students, orthopedic surgeons, radiologists, and practicing pathologists who do not see these cases on a day to day basis.

**Contents**
- Bone Structure, Development and Bone Biology
- Common Problems in Orthopedic Pathology including Trauma, Reactive Conditions and Necrosis of Bone
- Arthropathies
- Infections of Bones
- Metabolic Bone Disorders
- Tumors and Tumor-like Lesions of Bone
- Tumors and Tumor-like Lesions of the Soft-Tissues

**Fields of interest**
- Pathology

**Type of publication**
- Handbook

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**Therapy of Skin Diseases**

A Worldwide Perspective on Therapeutic Approaches and Their Molecular Basis

Based on the understanding of the molecular basis of skin diseases, this truly international book supports the reader to understand the mode of action of new and established therapies. Thus, by explaining the molecular pathology with its applications for therapy, it provides the reader with an up-to-date knowledge of the therapy of skin disease and helps to understand ongoing and new developments in the field. Written and edited by international and renowned dermatology experts from Europe, America and Asia, it also includes regional concepts of therapies.

**Features**
- Provides the reader with an up-to-date knowledge of the therapy of skin disease
- Supports the reader to understand the mode of action of new and established therapies

**Fields of interest**
- Dermatology
- General Practice / Family Medicine
- Oncology

**Type of publication**
- Monograph
M. Linden, A. Maercker (Eds.)

**Embitterment and Mental Health**

Embitterment is a distinct state of mood known to everybody. It can be seen in the context of exceptional though normal negative life events. It is an emotional reaction i.e. to humiliation, to being severely disappointed by others or to violations of basic values. Embitterment is accompanied by other emotions like hopelessness, lowered mood and inhibition in drive, aggression towards oneself and others. It can end in suicide or even murder suicide. But despite the high prevalence rates, the detrimental effects on the individual and the forensic and societal importance embitterment has so far not found appropriate scientific attention.

In this book pioneers in embitterment research summarize the current knowledge on embitterment, its triggers, phenomenology and consequences. The work shall stimulate the international debate, contribute to a better understanding of embitterment and appreciate the impact of exceptional but normal negative life events on psychological well-being in its full extent.

**Features**
- Comprehensive overview over current state of knowledge regarding the phenomenon of embitterment and its different aspects
- Written by international pioneers in the field of embitterment research

**Fields of interest**
Psychiatry; Clinical Psychology; Psychotherapy

**Target groups**
Psychologists, psychiatrists, psychotherapists

**Type of publication**
Contributed volume

G. Mariani, University of Pisa Medical School, Pisa, Italy; A. E. Giuliano, John Wayne Cancer Institute, Santa Monica, CA, USA; H. W. Strauss, Memorial Sloan-Kettering Cancer Center, New York, NY, USA (Eds.)

**Radioguided Surgery**

This multidisciplinary textbook is designed to be the standard on the subject and is geared for use by physicians who are involved in the care and/or diagnosis of cancer patients, including general surgeons, nuclear medicine physicians, oncologists, and pathologists. Contributors to this book represent key members of the care team and include some of the most prestigious names in the field. Comprehensive coverage is provided on all aspects of radioguided surgery, including radiation protection, sentinel lymph node biopsy, and non-sentinel lymph node applications for various cancers, tumors, and lesions. Practical information is readily accessible and throughout there is an emphasis on improved decision making. For instance, discussions of lymph node staging, anatomy, and physiology provide rationale for performing radioguided studies and techniques.

**Features**
- Multidisciplinary approach will make it the standard textbook on the subject
- Geared for use by many physicians who are involved in the care of cancer patients, including general surgeons, nuclear medicine physicians, oncologists, and pathologists
- Contributors to this book represent key members of the care team and include some of the most prestigious names in the field

**Fields of interest**
Nuclear Medicine; Surgical Oncology; Surgery

**Target groups**
Nuclear medicine physicians and residents, surgeons and residents, pathologists and residents, oncologists and residents, departmental libraries

**Type of publication**
Reference work
Handbook of Pediatric Chronic Pain
Current Science and Integrative Practice

The purpose of this text is to provide not only the science and current knowledge of pediatric pain management but a rationale for intervention. The book is ground-breaking in that it provides pearls for the recognition and management of multiple childhood chronic pain syndromes. Also, uncommon yet confounding issues such as pain management for epidermolysis bullosa are adequately addressed. Concerns unique to pediatric patients are reviewed. While there are no firm standards in pediatric chronic pain, a care plan is offered to help guide practitioners when possible.

Features
- Science of chronic pain in children is balanced by practical care plans and algorithms
- Rationales for treatment are guided by up-to-date reviews and exhaustive references
- Highly comprehensive, including many “pearls” in the recognition and management of childhood chronic pain syndromes

From the contents

Fields of interest
Pediatrics; Health Psychology; General Practice / Family Medicine

Target groups
Pediatric psychologists and psychiatrists; pediatric oncologists, neurologists, and rheumatologists; medical/health psychologists in pediatric/adolescent settings; pediatric surgeons

Type of publication
Handbook

S. Pagano, Ospedale di Rho, Italia

L’uretere: malattie e sintomi

L’uretere è un organo deputato unicamente al collegamento tra il rene e la vescica. Per la delicatezza della sua struttura anatomica e per la sua estensione in lunghezza che ne condiziona complessi rapporti anatomici con molti altri organi, detiene una fragilità intrinseca alla patologia propria, offre scarsa difesa al coinvolgimento da parte delle patologie di organi vicini ed è predisponibile ai traumi chirurgici ed endoscopici. Nella pratica clinica, queste caratteristiche vengono non infrequentemente sottovalutate, esponendo l’organo a pericolose seque. Inoltre, lo sviluppo e la diffusione delle tecniche endourologiche, se da un lato rappresenta un brillante esempio di chirurgia mininvasiva, dall’altro ha, aumentato le possibilità di danno iatrogeno in corso o successivo alle manovre stesse.

Contents

Fields of interest
Urologia/andrologia; Chirurgia; Radiologia diagnostica

Target groups
Urologi, chirurghi generali, ginecologi, chirurghi vascolari

Type of publication
Testo specializzato/specialistico

R. Passariello, Università Sapienza, Roma, Italy; F. D. Silverio, Sapienza Università, Roma, Italy; V. Panebianco, Università Sapienza, Roma, Italy; A. Sciara, Sapienza Università, Roma, Italy (Eds.)

Imaging RM della prostata

Questo volume intende trattare la ghiandola prostata in tutti i suoi aspetti, dall’istologia alla diagnosi fino al trattamento delle patologie e ha lo scopo principale di valutare le caratteristiche con il più moderno imaging RM, che prevede l’associazione dello studio morfologico con quello spettroscopico e dinamico con mezzo di contrasto. Nel testo le patologie vengono affrontate con integrazione e correlazione dei dati clinici per un completo approccio interdisciplinare. I diversi capitoli e paragrafi che descrivono dettagliatamente le caratteristiche morfologiche e funzionali in condizioni fisiologiche e patologiche della prostata che vengono riproposte e correlate le caratteristiche RM.

From the contents
1. Parte introduttiva: 1.1 Istopatologia della prostata: cosa ci si aspetta dall’imaging. 1.2 Anatomia chirurgica della prostata: cosa l’imaging deve vedere. 1.3 Background strumentale nell’imaging della prostata. 1.4 Risonanza Magnetica: Aspetti tecnici e Protocolli RM. 1.5 Anatomia RM della prostata. 1.6 Vantaggi e limiti dei magneti ad alto campo (3T). 2. Applicazioni cliniche pre-trattamento. L’inflammazione: 2.1 Inflammazione e patologie croniche della prostata: evidenza per un legame causale? 2.2 Ruolo e pattern RM. L’iperplasia prostatica benigna (IPB): 2.3 Aspetti istopatologici ed inquadramento clinico. 2.4 Ruolo e pattern RM. Lesioni precancerose e “Gray Zone”: 2.5 Aspetti clinici - Ruolo e pattern RM. Il carcinoma della prostata(CaP): 2.6 Aspetti istopatologici e inquadramento clinico.

Fields of interest
Imaging/radiologia; Urologia/andrologia; Radiologia diagnostica

Target groups
Medici

Type of publication
Monografia

Due December 2009

- approx. € 109,95 | £83.00
- approx. * (D) 117,65 | (A) 120,95 | SFr 182,50
SBN 978-1-4419-0349-3
Hair Restoration Surgery in Asians

There are differences between Asian and Caucasian hair, including hair characteristic, color, caliber, etc., not to mention the difference in facial frame and skull contour. However, many hair textbooks contain only a few pages regarding Asian hair transplantation, which seem not to be adequate for those who do not treat Asian patients on a regular basis. The editors felt there is a need for a new book specialized in hair restoration in Asians, including anatomy, hairline placement, donor harvesting, grafts preparation and insertion and repair.

The most important feature of this book would be how the Asians hair transplantation should be managed differently from Caucasians.

The readers will find new and different methods to approach and treat the Asian patients. The readers either Asian or Caucasian will find the text to be useful in their practice since it will illustrate the technique that will achieve the natural result especially the Asian hair has coarser hair which is difficult to manage and obtain natural result of the hair line.

Features

- Specialized in hair restoration surgery in Asians

Fields of interest

Dermatology; Plastic Surgery

Target groups

Surgeons

Type of publication

Monograph

Allergy Frontiers: Future Perspectives

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 sixth volume concludes the series with future perspectives, presenting a whole spectrum of exciting new approaches in allergy research with the potential for new strategies in diagnosis, therapy, and prevention of allergic diseases. 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

Acné

Données nouvelles et prise en charge

Ce livre a été rédigé par un groupe d’experts travaillant et publignant ensemble depuis de nombreuses années dans le domaine de l’acné. Tous, universitaires et libéraux, ont une pratique quotidienne de la prise en charge des patients acnéiques. Par la confrontation de leurs expériences multiples et des données de la littérature, ils sont arrivés à un consensus qui est le reflet des connaissances actuelles dans cette pathologie si fréquente.

Features

- Un ouvrage unique et complet sur l’acné écrit par un groupe d’experts spécialisés dans la prise en charge du patient acnéique
- Tous les éléments nécessaires à la compréhension des mécanismes de l’acné et à sa prise en charge sont abordés
- Chaque auteur s’appuie sur la pratique et sur son expérience clinique
- Ouvrage très richement illustré permettant une double lecture: rapide et approfondie

Fields of interest

Dermatologie; Pédiatrie; Endocrinologie

Target groups

Dermatologues, médecins généralistes, internes en dermatologie, enseignants, étudiants de 2ème cycle

Type of publication

Monographie
C. Sanders, Korea Advanced Institute of Science and Technology, Daejeon, Korea

Radiation Hormesis and the Linear-No-Threshold Assumption

Current radiation protection standards are based upon the application of the linear no-threshold (LNT) assumption, which considers that even very low doses of ionizing radiation can cause cancer. The radiation hormesis hypothesis, by contrast, proposes that low-dose ionizing radiation is beneficial. In this book, the author examines all facets of radiation hormesis in detail, including the history of the concept and mechanisms, and presents comprehensive, up-to-date reviews for major cancer types. It is explained how low-dose radiation can in fact decrease all-cancer mortality and help to control metastatic cancer. Attention is also drawn to biases in epidemiological research when using the LNT assumption. The author shows how proponents of the LNT assumption consistently reject, manipulate, and deliberately ignore an overwhelming abundance of published data and falsely claim that no reliable data are available at doses of less than 100 mSv.

Features
► Examines all facets of radiation hormesis, including the history of the concept and mechanisms, and presents comprehensive, up-to-date reviews for major cancer types
► Explains how low-dose radiation can decrease all-cancer mortality and help to control metastatic cancer
► Highlights how proponents of the LNT assumption manipulate and ignore an abundance of published data supporting radiation hormesis

Fields of interest
Radiotherapy; Effects of Radiation/Radiation Protection; Biophysics and Biological Physics

Target groups
Research and teaching professionals in the areas of radiobiology, health physics, nuclear engineering, energy research, environmental science

Type of publication
Professional book

E. Sauter, University of North Dakota, Grand Forks, ND, USA; M. B. Daly, Fox Chase Cancer Center, Philadelphia, PA, USA (Eds.)

Breast Cancer Risk Reduction and Early Detection

The purpose of Breast Cancer Risk Reduction and Early Detection is to provide a single source for primary care physicians, nurses and the lay community to obtain the current approach to breast cancer prevention and early detection. The chapters will be written by experts in the field and will address current science, future directions, and questions that individuals might have to regarding their options to minimize their breast cancer risk, and to find disease that is present as soon as possible.

Contents

Fields of interest
Oncology; Surgical Oncology; Cancer Research

Target groups
Primary care physicians, nurses, and the patient community

Type of publication
Contributed volume

C. K. Sinha, M. Davenport, King's College Hospital, London, UK (Eds.)

Handbook of Pediatric Surgery

Although pediatric surgery is a distinct and evolving specialty, it still remains an integral part of most general surgical and paediatric medical practice. Nevertheless, surgery in children does differ from adult practice in various fundamental ways, and there are key physiological and anatomical differences that constantly need underlining. Progress and improvement in outcome has also been rapid but it is sometimes difficult for practitioners to keep themselves up-to-date with the usual surgical or paediatric text books. This book will give a concise overview of all important topics and is designed to provide information in order to recognise the common surgical conditions; namely typical symptoms and signs, investigation and then treatment management. It will also provide an anatomical and physiological background to aid understanding, in addition to emphasising logical, and where possible, evidence-based practice by the use of flow charts, tables and algorithms. Authored by an international range of leading contributors, this is the first book of it's kind to offer comprehensive coverage to this topic in a quick reference, pocket-book format.

Contents

Fields of interest
Pediatric Surgery; General Surgery; Pediatrics

Target groups
Trainees and practitioners of pediatric surgery, pediatric medicine, general surgery, general practice and A E workers, undergraduate medical students and nursing staff working with children

Type of publication
Professional book

Due November 2009

2010. Approx. 270 p. 67 illus., 17 in color. Hardcover
► € 159.95 | £144.00
► * € (D) 171.15 | € (A) 175.95 | sFr 248.50
SBN 978-3-642-03719-7

Due December 2009

2010. Approx. 400 p. 75 illus., 25 in color. Hardcover
► approx. € 46.20 | £55.99
► approx. * € (D) 49.43 | € (A) 50.82 | sFr 99.50
SBN 978-0-387-87582-4

Due March 2010

2010. Approx. 255 p. 62 illus., 37 in color. Softcover
► approx. € 50.00 | £45.00
► approx. * € (D) 53.50 | € (A) 55.00
SBN 978-1-84882-131-4
Cardiovascular MR in Congenital Heart Disease
An Imaging Atlas

The interpretation of MR images of congenital heart disease can be difficult without previous experience or formal training. This book provides insight into specific, pathologic conditions along with key MR and CT images depicting the pathology with a clear interpretation. Each image is detailed and clearly labeled with a central key for the specific condition, allowing the reader to track anatomical structures through the separate imaging planes. A concise yet clear interpretation of each image is given to aid learning. The imaging planes and protocols used to obtain the images are presented, allowing the user to plan future MR studies of patients with similar conditions.

Features
➤ Hundreds of images for on-the-spot comparisons
➤ Capsule summaries put pathology, optimum sequence use and key image interpretation at your fingertips
➤ Allowing optimal planning of the cardiovascular MR assessment organization by specific condition enhances learning
➤ Extensive and detailed index quickly leads you to what you want
➤ Hundreds of images for on-the-spot comparisons

Fields of interest
Cardiology; Imaging / Radiology; Pediatric Surgery

Target groups
Pediatric cardiologists, radiologists, cardiologists

Type of publication
Atlas

Managing Skin Cancer

Skin cancer is the most common malignant neoplasm and its incidence is rising worldwide. The epidemic increase in such tumors calls for efficient management by the application of appropriate guidelines for therapy and prevention. Clinicians managing these patients need to keep up to date with the latest advances, allowing them to provide optimal treatment. This practical guide offers the reader a comprehensive overview of the options for the diagnosis, treatment, and prevention of cutaneous cancer. It covers all common skin cancers and also rarer lesions. Employing an "evidence-based medicine" approach, this truly international work presents a well-illustrated text in a reader-friendly format with step-by-step guidelines and visual flowcharts. Dermatologists, oncologists, and all other interested physicians will find this book an extraordinarily valuable resource for the clinical management of cutaneous cancer in their daily practice.

Features
➤ Practical guide with up-to-date coverage of all aspects of skin cancer, including new diagnostic and treatment options
➤ Lavishly illustrated with a reader-friendly format and step-by-step guidelines and flowcharts
➤ Edited and written by internationally renowned experts

Contents

Fields of interest
Dermatology; Oncology; General Practice / Family Medicine

Target groups
Dermatologists, oncologists and all other physicians treating patients with cutaneous cancer

Type of publication
Monograph

Anesthesia Informatics

The ability to interface patient monitors directly to a computer, and generate a clinical record has existed for over 20 years. However, the acceptance of comprehensive electronic medical records in anesthesia has been slow to develop. Experts anticipate this reluctance is changing because of enhanced patient care through the use of detailed health information record systems. Anesthesia Informatics provides the health informatician and administrator with a comprehensive overview of this blossoming technology. With contributions from leaders in the field, this user-friendly guide addresses how this technology has enhanced both the need for and the ability to collect and apply data in an acute care setting. It also offers invaluable insight on the business implications and the rationales required to make a purchase decision. Each section outlines need to know information to help the reader with the implementation and utilization of an Anesthesia Information Management System.

Features
➤ First book dedicated to the topic
➤ Written by leading authorities in AIMS
➤ Sections contain case scenarios

From the contents
The Anesthesia Information Management System - Decision to Purchase an AIMS, Working with a Vendor, Request for Information/Request for Proposals, Implementation of an AIMS, Human Factors Engineering and Enhancing Usability, Data Standards, Data Interfaces, Architecture, Preoperative Systems, Intraoperative Charting Requirements, Medication Management, Legal Aspects of AIMS, Case Study: Implementation of an Aims at an Academic Medical Center.

Fields of interest
Health Informatics; Anesthesiology; Emergency Medicine

Target groups
Health informaticians and administrators

Type of publication
Professional book
Endocrine Neoplasia

Endocrine Neoplasia is a comprehensive, updated, and clearly-written text covering the diseases for which endocrine surgical expertise is often needed. We look towards advances in the surgical and the art of endocrine surgery to continuously improve outcomes for our patients. The goal of this text was to provide a detailed description of both the underlying science of disease as well as the art of clinical management. The book is divided into five sections addressing neoplasms of the thyroid, parathyroid, adrenal gland, neuroendocrine pancreas, and multiple endocrine neoplasia. Experts from the United States, Canada, and Australia have contributed chapters addressing both the biology of endocrine tumors and the clinical management of disease. Recent discoveries regarding the genetic underpinnings of disease are highlighted. Updated consensus guidelines were used for clinical recommendations. The management of complex and often confusing clinical problems is discussed in detail.

Features
- Provides most up to date volume in endocrine cancers
- Pertinent to an interdisciplinary audience of oncologists, surgical oncologists, endocrinologists, endocrine surgeons, otolaryngologists and fellows and residents of this discipline

Fields of interest
Oncology; Surgery; Endocrinology

Target groups
Practicing oncologists, surgical oncologists, endocrinologists, endocrine surgeons, otolaryngologists, and fellows and residents of these disciplines

Type of publication
Contributed volume

Surgery for Low Back Pain

Low back pain is a very common problem that is increasingly being treated surgically. This book aims to evaluate carefully the possible surgical approaches to low back pain, with detailed appraisal of the factors leading to their success or failure. It begins by explaining the scientific basis for surgery and considering the different diagnostic techniques that may be employed, thereby elucidating the surgical rationale, indications, and contraindications. The value of conservative options is also assessed to help the reader weigh the need for surgery. The various surgical modalities, including the most recent, are then fully described and evaluated with the aid of numerous illustrations. The book concludes with a chapter devoted to evidence-based analysis of the outcome of surgery in patients with low back pain. This book will be invaluable to orthopaedic and neurosurgeons, rheumatologists, neurologists, and all who are concerned with the effective treatment of this often debilitating condition.

Features
- Describes and evaluates the various surgical modalities for low back pain, including the newer ones
- Explains the reasons for success and failure of surgery
- Assesses conservative options to help the reader weigh the need for surgery
- Includes chapters on the scientific background of low back pain and on diagnostic modalities
- Written by recognized experts

Contents
Basics.- Diagnosis.- Conservative Treatment.- Surgical Treatment (Fusion).- Surgical Treatment (Other Technologies).- Outcomes.

Fields of interest
Surgical Orthopedics; Neurosurgery; Rheumatology

Target groups
Orthopaedic surgeons, neurosurgeons, clinicians and researchers in spine medicine

Type of publication
Contributed volume

Pathologies hémorroïdaires

Ce livre expose de manière détaillée les caractéristiques de la pathologie hémorroïdaire ainsi que les modalités thérapeutiques médicales ou chirururgicales. Il pose clairement les indications thérapeutiques. Quand faut-il opérer? Quel type d’intervention faut-il envisager? Quels sont les divers traitements médicaux et instrumentaux? Chaque thérapeutique est décrite avec ses avantages, ses effets secondaires et ses indications.

Features
- Cet ouvrage décrit de façon détaillée les caractéristiques de la pathologie hémorroïdaire ainsi que les modalités thérapeutiques médicales ou chirururgicales

Fields of interest
Médecine, généralités; Gastroentérologie; Chirurgie colorectale

Target groups
Proctologue, gastro-entérologue, chirurgien viscéral

Type of publication
Monographie
Brain Imaging
The Chemistry of Mental Activity

Presented in an interesting, historical and philosophical way, this book describes the current state of play in brain imaging, showing the differences among the different imaging modalities, and reviewing the knowledge about the chemical reactions in the brain, and their relationship to thinking, feeling and acting.

The book reviews all the results of PET and PET/CT imaging of the brain with all radiopharmaceuticals that bind to receptors in all recognized and classified mental diseases, as well as the studies on the localization of those sites that are activated by sensory or motor activity. The book illustrates the parts of the brain activated and deactivated during sensory perception, motion and other mental functions and explains how the process of neurotransmission takes place in chemical terms.

The book is a valuable reference resource for all those in nuclear medicine and radiology as well as the educated general public.

Features
- Acquaints the reader with awareness of all the chemical reactions going on in his/her brain at all times, and how drugs affect these processes.

Contents
- History of molecular imaging.
- Role of the author in the first imaging of neuroreceptors.
- Basic principles on the use of tracers and brain imaging.
- The chemistry of the brain in normal people.
- Dementia.
- Movement disorders.
- Behavioral disorders.
- Effects of therapeutic drugs on the brain.
- Substance abuse and brain chemistry.

Fields of interest
- Imaging / Radiology; Nuclear Medicine; Neuroradiology.

Target groups
- Nuclear medicine practitioners and radiologists.

Type of publication
- Reference work.

Advanced Initiatives in Interprofessional Education in Japan
Japan Interprofessional Working and Education Network (JIPWEN)

There has been an explosion of interest in interprofessional education (IPE) from academic institutions around the world. Much has been published on the subject in the last decade, mainly from the UK, Europe, the USA, Canada, and Australia. Japan, on the other hand, has produced relatively few investigations of IPE, despite the fact that many medical education institutions and healthcare professionals have noted the significance of IPE in Japan. Although most Japanese medical and healthcare schools emphasize the significance of IPE with only lecture programs, several institutions have recently constructed and systemically implemented extensive IPE programs. The initiatives of these institutions have been approved as good practices by the Japanese Government, and as a result such institutions have obtained financial support for their IPE programs. Japan Interprofessional Working and Education Network (JIPWEN) has been established by these institutes. Interestingly, these initiatives are heterogeneous in contents, thus they are extremely diverse in their individual goals, methods, modules, student compositions, facilitation systems, and timing in their respective university curricula.

Features
- The purpose of this book is to describe, in detail, the diverse contents of each IPE program implemented in the JIPWEN institutes, and to provide plural models for the increasing number of institutions aiming to construct unique IPE systems that can be adapted to various academic and social settings.

Field of interest
- Physiotherapy.

Target groups
- Both professional and academic audiences within the healthcare field.

Type of publication
- Monograph.

Urticaria and Angioedema

This book provides a practical and comprehensive review of all types and aspects of urticaria and angioedema important to the clinician. Its content is completely up-to-date, taking into consideration both current guidelines and all recent literature. This clinical guide highlights current knowledge about pathophysiology, and focuses on the clinically relevant aspects of diagnosis and treatment. It also includes a full range of standard operating procedures, as well as patient information leaflets in a copy-ready format, thus offering invaluable assistance in the daily practical management of urticaria patients.

This book provides indispensable assistance to all physicians specializing in dermatology, allergy, internal medicine, pediatrics and general medicine.

Features
- This guide offers invaluable assistance in the daily practical management of urticaria patients.
- It highlights the current knowledge about pathophysiology, and focuses on the clinically relevant aspects of diagnosis and treatment.
- It includes a full range of standard operating procedures, as well as patient information leaflets in a copy-ready format.
- Written by internationally renowned experts.

From the contents
- Historical Preface.
- Basic Mechanism.
- Cellular Layers.
- Eliciting Factors.
- Classification.
- Acute Urticaria.
- Chronic Urticaria.
- Demographic and Pressure Urticaria.
- Heat and Cold Urticaria.
- Solar Urticaria.
- Cholinergic Urticaria and Exercise Induced Urticaria.
- Contact Urticaria and Aquagenic Urticaria.

Fields of interest
- Dermatology; Allergology; Pediatrics.

Target groups
- Dermatologists and all physicians specialised in dermatology, allergy, pediatrics or general medicine.

Type of publication
- Monograph.

Due December 2009

H. N. Wagner, Johns Hopkins School of Public Health, Baltimore, MD, USA

T. Zuberbier, Charité, Berlin, Germany; C. Grattan, University Hospital of Norfolk, Norwich, UK; M. Maurer, Charité, Berlin, Germany (Eds.)