Challenges and Findings in Measuring the Behavioral Determinants of Obesity in Children in Europe

One of the current recurrent priority topics in public health, in Europe and North America in particular, is that of increasing overweight and obesity. The prevalence of both conditions is increasing, adversely affecting population health, daily living and life expectancy, and placing an increasing burden on health services. Well to the forefront in this concern about obesity is concern about obesity in children – both because of the direct affect on children's health, but also because of the future problems this will cause for individuals and society.

This is so much a concern that in 2006 the European Regional Office of the World Health Organisation hosted a Ministerial Conference on Countering Obesity, for the Health Ministers of all countries in the region (WHO Regional Office for Europe, 2007). All countries in Europe are thus aware of, and committed to addressing, this modern public health challenge.

Features
- Unearths the challenges behind measuring the behavioral determinants of obesity
- Specifically addresses child obesity

From the contents

Fields of interest
Public Health; Health Promotion and Disease Prevention; Maternal and Child Health

Target groups
Professionals in public health, occupational health, health promotion, and disease prevention

Type of publication
Monograph

Due July 2008

Surgical Technique of the Abdominal Organ Procurement

Step by Step

The book encompasses Dr Baranski's 20 year experience in the field of abdominal organ donation. It is a step-by-step guide with photographs and drawings with clear explanations highlighting pitfalls. The book quickly and easily guides the reader through the difficult steps during organ procurement. It is mainly illustration-based without too much text, and also covers surgical technical mistakes and organ damage.

This is a handy pocket book guide accompanied with a CD-ROM for surgeons or senior surgical residents and fellows participating in organ procurement teams wishing to learn abdominal organ procurement or refresh their memory by referring to a particular step-by-step procedure. It will also benefit experienced surgeons in the field of organ transplantation with no organ procurement experience.

Contents

Field of interest
Transplant Surgery

Target groups
Surgeons and senior surgical residents and fellows

Type of publication
Professional book

Due February 2009

2009. Approx. 305 p. 106 illus. in color. With CD-ROM.

Tumeurs endocrines thoraciques et digestives

Il y a peu d’ouvrages sur les tumeurs endocrines digestives et thoraciques. La complexité de leur prise en charge, souvent confiée à différents spécialistes, la multiplicité des terminologies utilisées pour les désigner, la diversité de leurs localisations et de leur caractérisation expliquent cette absence de travaux. Une synthèse des connaissances cliniques relatives à ces pathologies était donc nécessaire; exigence renforcée par l’arrivée de nouvelles techniques d’imagerie et de nouveaux traitements.

Cet ouvrage fait le pari d’une approche transversale de l’étude de ces tumeurs tout en restant sur leurs caractéristiques communes; une fois énoncées les caractéristiques cliniques et pronostiques, les auteurs étudient les différentes armes thérapeutiques. Cet ouvrage, fondé sur une approche multidisciplinaire, est un outil indispensable pour tout médecin non spécialiste cherchant à acquérir une base de connaissances dans ce domaine.

From the contents

Fields of interest
Endocrinologie; Gastroentérologie; Médecine nucléaire

Target groups
Oncologues, gastro-entérologues, pneumologues, radiologues

Type of publication
Monographie

En vente

2008. XVI, 312 p. Broché

EUR 27,49 | £21.00
Laboratory Guide to the Methods in Biochemical Genetics

This manual deals specifically with laboratory approaches to diagnosing inborn errors of metabolism. The key feature is that each chapter is sufficiently detailed so that any individual can adopt the described method into their own respective laboratory. This enables the manual to be both comprehensive and complete, and there is no need for the reader to seek out additional manuals, references, etc., for the method since all details are included. In addition, the book is unique in being the first of its kind in the last 15 years, and it is sufficiently up-to-date to be applicable in the field for all users.

Features
► Comprehensive and complete methods-driven manual ► Serves experts and beginners alike

From the contents

Fields of interest
Metabolic Diseases; Laboratory Medicine; Biochemistry, general

Target groups
Biochemists in diagnostic metabolic laboratories, physicians, nurses and physician assistants, paediatricians

Type of publication
Monograph

Osteoarthritis of the knee

Contents

Fields of interest
Orthopedics; Conservative Orthopedics; Surgical Orthopedics

Target groups
Chirurgiens orthopédistes, rhumatologues, kinésitherapeutes

Type of publication
Monograph

Laparoscopic Sigmoidectomy for Diverticulitis

The Operation Primer “Laparoscopic Sigmoidectomy for Diverticulitis” gives a detailed overview of the patients’ preparation, surgical key steps, and pitfalls of laparoscopic sigmoidectomy for diverticulitis. The major goal was to provide a comprehensive surgical guide book for laparoscopic colorectal surgeons helping to avoid those pitfalls leading to complications.

Features
► Latest surgical procedure ► Excellent photographic guidance ► Step by step guidance

Field of interest
Surgery

Target groups
Surgeons

Type of publication
Monograph
Public Health Aspects of HIV/AIDS in Low and Middle Income Countries

Epidemiology, Prevention and Care

It has now been 25 years since the apocryphal report in the CDC Morbidity and Mortality Weekly Report dated June 5, 1981 entitled, “Pneumocystis Pneumonia – Los Angeles”, which announced what was to become HIV/AIDS. HIV has now affected virtually all countries that have looked for it and has had a devastating impact on the public health and medical care infrastructure around the world. HIV/AIDS has also disproportionately affected nations with the least capacity to confront it, especially the developing world nations in Sub-Saharan Africa, South and Southeast Asia, and the emerging republics of Eastern and Central Asia. The pandemic, unlike any other disease of our time, has had profound impacts on the practice of public health itself: bringing affected communities into decision making; demanding North-South partnerships and collaborations; and changing the basic conduct of clinical and prevention trials research.

Features
► Organized by region, compares approaches across countries
► Contributors are local experts on HIV/AIDS prevention

From the contents

Fields of interest
Public Health; Health Promotion and Disease Prevention; Epidemiology

Target groups
Researchers and professionals in HIV/AIDS, global health, public health, public health policy

Type of publication
Professional book

Due July 2008

► approx. € 69,95 | £54.00

Reconstructive Neurosurgery

International experts present in this volume advances in reconstructive neurosurgery focusing on the fields of neurotrauma and neurodegenerative disorders. The highlights include building an international strategy for risk reduction, documenting an multidisciplinary approach towards restoration of function in paraplegic spinal cord-injured patients, describing a new approach for statistical analysis in traumatic brain injury trials, describing blood flow changes in diffuse brain injury, discussing rehabilitation programs in Germany following acute brain injury, describing research data form Taiwan on neurotrauma, showing the neuropsychiatric effects from deep brain stimulation fro ovement disorders, defining the role played by imangiing for deep brain stimulation targeting in mental illness, using radiosurgery in decompression in the treatment of trigeminal neuralgia, describing the development of radiosurgery from brain to the spine, listing new transgenic animal models of Parkinson’s disease.

Fields of interest
Neurosurgery; Neurology; Pain Medicine

Target groups
Neurosurgeons, neurologists, neurobiologists, psychiatrists

Type of publication
Proceedings

Due June 2008

► approx. € 179,95 | £138.50
ISBN 978-3-211-78204-0

Monitoring of Cerebral and Spinal Hemodynamic during Neurosurgery

Monitoring of Cerebral and Spinal Hemodynamic During Neurosurgery is a comprehensive description of subdural monitoring of intracranial pressure (ICP) during neurosurgery. It offers thorough analysis of a comprehensive database consisting of measurements of ICP, cerebral perfusion pressure and other relevant physiological data from more than 1,800 patients subjected to intracranial surgery at Aarhus University Hospital. Features of anaesthesia, both inhalation and total intravenous, are discussed, and measures to reduce ICP are described. A majority of the patients had supratentorial tumours, but the database also includes patients with infratentorial tumours and patients with no intracranial space-occupying lesions. A chapter is reserved for discussion of the special features of children with cerebral tumours.

Features
► A comprehensive description of subdural ICP monitoring during neurosurgery
► Compro-mising data data from more than 1800 cases of intracranial surgery
► Discussion of subdural ICP and intracerebral hemodynamics are inte-grates

From the contents
Material included in the database.- Method.- Comparative studies of ICP in patients with and without space-occupying lesions.- Studies of regional subdural pressure gradients during craniotomy.- Subdural ICP, degree of swelling after opening of dura in patients with supratentorial tumours.- Subdural ICP, cerebral haemodynamic, tension of dura, and degree of swelling after opening of dura in patients with infratentorial tumours.- Subdural ICP during general anesthesia for craniotomy in patients with supratentorial cerebral tumours.

Fields of interest
Neurosurgery; Anesthesiology; Intensive / Critical Care Medicine

Target groups
Neurosurgeons, anaesthesiologists, neuroscientists, neurointensivists, neurologists

Type of publication
Professional book

Due June 2008

2008. XVI, 330 p. 23 illus. Hardcover
► € 99,95 | £77.00
ISBN 978-3-540-77872-1
**Laparoscopic Sigmoidectomy for Cancer**

The Operation Primer “Laparoscopic Sigmoidectomy for Cancer” refers especially to future surgeons, who wish to familiarize with minimal invasive colorectal surgery procedures. Besides, it is useful for experienced surgeons in open colorectal surgery who want to apply the minimally invasive technique.

**Features**
- Latest surgical procedure
- Excellent photographic guidance
- Step by step guidance

**Contents**
- Structure and handling of the Operation Primer
- I Preparations for the operation
  - Instruments
  - Emptying the bladder
  - Positioning of the patient
  - Shaving
  - Neutral electrode
  - Setting the equipment
  - Skin disinfection
  - Sterile draping
  - Positioning of the operating team
- II Creating the pneumoperitoneum – placing the optical trocar
  - a) Hasson Method (open technique)
  - b) Trocar with optical obturator
  - c) Veress needle (closed technique)
- III Placing the working trocars
- IV Nodal points
  - 1. Exploring the abdominal cavity
  - 2. Identifying the anatomical landmarks
  - 3. Mobilizing the left lateral colon
  - 4. Mobilizing the splenic flexure
  - 5. Dissecting the lymph nodes and the sigmoid mesentery
  - 6. Dividing the inferior mesenteric vessels
  - 7. Dissecting the upper mesorectum
  - 8. Dividing the upper rectum
  - 9. Extracting the sigmoid
  - 10. Dividing the proximal colon and preparing the anastomosis extradurally

**Fields of interest**
- Surgery

**Target groups**
- Surgeons

**Type of publication**
- Monograph

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**Urologic Robotic Surgery in Clinical Practice**

Robotics is one of the hottest topics in medicine today, with an international interest that is exponentially growing. The introduction of robotic technology into modern operating theatres has provoked a revolutionary change in the basic surgical approach, with many advantages over traditional open surgical treatment, including faster recovery and a significantly lower risk of surgical trauma.

While the benefits of minimally invasive surgery are apparent, the expansion of laparoscopic surgery throughout the field has been relatively slow due to the steep learning curve and the level of practice and specialism required to perform such procedures. Although revolutionary upon conception, standard laparoscopy involves the surgeon working from monitors with no depth perception and also with a surgical motion that is counter-intuitive.

**Contents**
- Robotic Technology (O Elhage)
- Prostatectomy (Vipul Patel)
- Comparison of Robotic, Laparoscopic and Open Prostatectomy (Kirby, Anderson)
- Cystectomy (Prokar Dasgupta)
- Pyleoplasty (Declan Murphy)
- Ureteric Reconstruction (Raju Thomas)
- Health Economics (R Qing)
- Basic Science (Challacombe, Stoianovic)
- Uro-Gynecology (Shamim Khan, Shanti Raju)
- Paediatrics (Iman Muhtaq)

**Fields of interest**
- Urology/Andrology; Surgery

**Target groups**
- Surgeons, anaesthetists, operating theatre staff, medical trainees

**Type of publication**
- Professional book
Atlas de chirurgie esthétique du sexe masculin

La chirurgie esthétique du sexe de l’homme est récente, et bien que quelque peu controversée, elle est pratiquée avec une certaine satisfaction sur des milliers d’hommes à travers le monde. Il s’agit essentiellement de la chirurgie esthétique pénienne d’agrandissement ou pénoplastie. Sa réalisation a bénéficié des avancées techniques de la chirurgie esthétique et plastique, et des techniques bien plus anciennes de la chirurgie génitale. La double compétence de plasticien et d’urologue de notre auteur permet de jeter un pont entre ces deux spécialités pour étudier et affiner les interventions esthétiques génitales proposées à ce jour. Des progrès dans la technique chirurgicale et le suivi post opératoire aboutissent à une nette amélioration des résultats. L’auteur incite néanmoins à une écoute approfondie.

Fields of interest
Chirurgie; Chirurgie plastique; Urologie

Target groups
Plasticiens, urologues, chirurgiens

Type of publication
Monographie

Fluorescence Angiography in Ophthalmology

Fluorescein Angiography, Indocyanine Green Angiography, Fundus Autofluorescence

The technology of angiographic systems has been improved tremendously just within the past few years. This has allowed greatly increased levels of image resolution for both fluorescein and indocyanine green angiography.

This new atlas by Dithmar and Holz covers the basic principles of the new methods for fluorescein- and indocyanine green-angiography, as well as the high resolution imaging of fundus autofluorescence. The angiographic signs of retinal and choroidal diseases are illustrated with images taken from a series of clinically relevant case examples that specifically illustrate the advantages of higher image resolution for the study of common retinochoroidal disorders. In so doing, this atlas offers an all-encompassing survey of the many angiographic signs in these disorders and their differential diagnoses. Clinicians in all subspecialties of ophthalmology can profit from a better understanding of these pathophysiological phenomena.

Fields of interest
Ophthalmology; Medicine/Public Health, general

Target groups
Ophthalmologists

Type of publication
Professional book

Liver Transplantation

Challenging Controversies and Topics

The field of liver transplantation is young, evolving, dynamic, and issues and decisions are often controversial, thus a text with a different focus is required, one that highlights controversy and challenges dogma. In Liver Transplantation: Challenging Controversies and Topics a useful set of chapters have been created that will take the reader step-by-step through key areas of controversy in the field of liver transplantation. The authors have tried to anticipate questions, define key issues, and provide options for resolving or approaching areas of uncertainty. The topics covered in this book impact our understanding and management of immunosuppressant, viral hepatitis, nonalcoholic fatty liver disease, organ allocation, regional differences in rates of transplantation, and hepatocellular cancer. All authors are actively practicing physicians and surgeons who deal with all the issues presented on an ongoing and daily basis.

Features
► Presents key areas of controversy
► Promotes discourse among transplant professionals
► Written by physicians, surgeons and health care providers who confront these issues on a daily basis

From the contents
Tolerance in Liver Transplantation: Just a Promise or Revolving Reality.- Novel Approaches to Immunosuppression in Liver Transplantation.- Pre and Post Transplant Management of Hepatitis C.- The Dilemma of Adult-to-Adult Living Donor Liver Transplantation.- The Share 15 Rule.- Hepatocellular Carcinoma.- Liver Transplantation and the Hepatopulmonary Syndrome.

Fields of interest
Hepatology; Surgery; Gastroenterology

Target groups
Gastroenterologists, hepatologists, transplant surgeons

Type of publication
Contributed volume

Due August 2008

A paraître avril 2008

2008. Env. 150 p. Broché
► approx. € 90,05 | £69.50

Due April 2008

2008. X, 224 p. 541 illus. in color. Hardcover
► € 112,10 | £86.00
ISBN 978-3-540-78359-6

Due April 2008

2008. Approx. 275 p. 16 illus. (Clinical Gastroenterology) Hardcover
► approx. € 104,95 | £82.00
ISBN 978-1-58829-793-8

Humana Press
Thérapeutiques anti-angiogéniques en cancérologie

Le rôle fondamental de l’angiogenèse dans la croissance et la dissémination tumorelle est connu depuis maintenant plus de 30 ans. Nous disposons depuis peu de médicaments anti-angiogéniques efficaces sur de nombreuses tumeurs. Leur utilisation requiert une bonne connaissance de leur mode d’action, leurs effets secondaires, leurs indications et leur place dans la stratégie thérapeutique. Cet ouvrage est donc divisé en trois points: - Il est d’abord rappelé le rôle important de l’angiogenèse tumorale, les moyens disponibles pour l’évaluer sur des prélèvements histologiques, ses modalités pratiques d’utilisation et les effets secondaires des médicaments anti-angiogéniques. - Puis les résultats thérapeutiques obtenus avec les anticorps anti-VEGF et les inhibiteurs de tyrosine kinase anti-VEGFR sont détaillés pour chacune des tumeurs. - Enfin, il est discuté le positionnement de ces nouvelles molécules dans chacune des tumeurs. Enfin, il est discuté le positionnement de ces nouvelles molécules dans chacune des tumeurs.- Enfin, il est discuté le positionnement de ces nouvelles molécules dans chacune des tumeurs.- Enfin, il est discuté le positionnement de ces nouvelles molécules dans chacune des tumeurs.- Enfin, il est discuté le positionnement de ces nouvelles molécules dans chacune des tumeurs.

**Fields of interest**

Oncologie; Médecine moléculaire; Radiologie diagnostic

**Target groups**

Oncologues, pharmaciens, biologistes, anatomo-pathologistes

**Type of publication**

Monographie

**Forensic Pathology Reviews**

*Series editor: M. Tsokos*

*Volume 5*

In this new volume of the globally recognized Forensic Pathology Reviews, Dr. Michael Tsokos has gathered chapters from the top experts in the field to reveal both the applied and scientific areas of expertise along the broad spectrum of forensics studies. Volume 5 piques the mind as leading forensic pathologists from the United States and around the world offer advanced insight into death caused environmental conditions, trauma, neuropathology, natural causes, and ballistics. The authors of this volume further their exploration as they impart research related to identification, serial murder, histopathology, and age estimation. While unveiling unsurpassed and cutting-edge knowledge, Forensic Pathology Reviews, Volume 5 will also inspire emerging forensic scientists to immerse themselves in innovative research.

**Features**

- Apply the latest scientific advances to current problems in forensic pathology
- Understand new diagnostic techniques and their application to death investigation
- Reduce literature search time with extensive up-to-date bibliographies

**From the contents**

Death Due to Hypothermia: Morphological findings, their genesis and diagnostic value.- Fatal Falls from Height.- Understanding Craniofacial Blunt Force Injury: A biomechanical perspective.- Electrocoagulation and the Autopsy.- Central Nervous System Alterations in Alcohol Abuse.- The Medicolegal Evaluation of Excited Delirium.- Myocardial Bridging: Is it Really a Cause of Sudden Cardiac Death?- Nontraumatic Intramuscular Hemorrhages Associated with Death Caused by Internal.- Diseases.- Forensic Ballistics.- Unique Characteristics at Autopsy that may be Useful in Identifying Human Remains.

**Fields of interest**

Forensic Medicine; Pathology

**Target groups**

Forensic pathologists and scientists

**Type of publication**

Contributed volume

*B. Faivre, E. Raymond (Eds.)

**Thyroid Disorders with Cutaneous Manifestations**

The spectrum of the cutaneous manifestations of thyroid disease includes cutaneous metastases from thyroid malignancies and thryglossal duct cysts, nonspecific alterations of the skin, hair, and nails reflecting both the hyperthyroid and hypothyroid states, and the multiple associations of thyroid disease with other cutaneous and systemic diseases. Internists, family practitioners, pediatricians, geriatricians, and dermatologists address these issues on a daily basis: When is it appropriate to evaluate a patient for thyroid disease? How should the patients be evaluated? How often should testing be performed? Should other family members be screened for thyroid disease? The purpose of The Thyroid in Dermatology is to raise awareness of the vast spectrum of thyroid-skin interactions, and to provide a framework for the appropriate diagnosis and management of these diseases.

**Features**

- Vast spectrum of thyroid-skin interactions brought together in one text
- Includes framework for the diagnosis and management of thyroid diseases

**From the contents**

Embryology and Anatomy of the Thyroid Gland.- Thyroid Hormone Physiology.- The Epidemiology and Classification of Thyroid Disorders.- The Laboratory Diagnosis of Thyroid Disease.- The Anatomical Evaluation of Thyroid Disease (Ultrasonography, Thyroid Scans, Fine Needle Aspiration).- The Thyroglossal Duct Cyst.- Thyroid Cancer and the Skin (Cutaneous Metastases).- Genetic Disorders with Thyroid and Cutaneous Manifestations (MEN I, Cowden's syndrome, McCune-Albright, etc).- The Cutaneous Manifestations of Hyperthyroidism.- The Cutaneous Manifestations of Hypothyroidism.- Pretibial Myxedema (thyroid dermopathy).

**Fields of interest**

Dermatology; Endocrinology; Metabolic Diseases

**Target groups**

Residents and fellows in dermatology; primary care physicians, endocrinologists

**Type of publication**

Professional book

*A paraître juin 2008*
New Frontiers in Lifestyle-Related Diseases

The leading cause of death in Western countries is coronary heart disease, the most common of which is acute myocardial infarction. This life-threatening condition is caused by the progression of atherosclerosis characterized by the accumulation of cholesterol in vascular walls. Development of atherosclerosis is greatly enhanced by major cardiovascular risk factors such as obesity, hyperlipidemia, diabetes, and hypertension. In recent years, the molecular basis for these lifestyle-related diseases has been extensively elucidated. This book conveys the latest information from basic and clinical research in these diseases, including regulation of feeding in the central nervous system that controls energy homeostasis, lipid metabolism in relation to atherosclerosis, and novel risk factors for cardiovascular diseases such as sleep apnea syndrome, small dense low-density lipoproteins, and periodontitis.

Features
- Conveys the latest information from basic and clinical research in lifestyle-related diseases

Fields of interest
Medical Biochemistry; Endocrinology

Target groups
Medical biochemists

Type of publication
Proceedings

Biobehavioral Approaches to Pain

Pain is a complex phenomenon with physical, psychological, socio-cultural, and cultural components. The central aim of this edited volume is to offer a better understanding of the experience of pain including the important and often underestimated relevance of the public and private aspects of pain and injury on the formation of identities, beliefs about mobility, and cultural belonging in American society. This multidisciplinary edited volume will draw on the expertise of epidemiologic, clinical, genetic and psychosocial (behavioral) approaches to the study of pain, research from the fields of transportation and supportive mobility, ethnographic, cultural and narrative approaches to the study of pain, as well as insights from philosophy, ethics and public policy, to better understand and address the significance of chronic pain in American society.

Features
- Foreword to be written by David Spiegel, who is very prominent in pain research
- Places pain in a social context and a public health context

From the contents

Fields of interest
Public Health; Medicine/Public Health, general; Pain Medicine

Target groups
Health psychologists; clinical psychologists; researchers and graduate students in public health; health practitioners specializing in pain management or palliative care

Type of publication
Professional book

Available
2008. XXV, 160 p. 33 illus., 5 in color. Hardcover
- € 49,95 | £38.50
ISBN 978-4-431-76427-4

Shoulder Dystocia and Birth Injury
Prevention and Treatment

During the past several years, there has been an extensive reappraisal of the physiologic changes of pregnancy and their associated disorders, along with a refinement of diagnostic procedures and evaluation of the therapeutic approaches that are of primary concern to the physician. In Shoulder Dystocia and Birth Injury: Prevention and Treatment, Third Edition, noted authority James A. O’Leary, M.D., with 40 years experience as an M.D. academician, lecturer, practitioner and clinical researcher with almost 200 contributions to the OB-GYN literature and textbooks, shares his insight on treatment techniques, identification and treatment of predisposing risk factors, current statistical data, ultrasound diagnosis and the necessary steps toward prevention, along with a thorough review of the important medical-legal issues.

Features
- One-of-a-kind book, entirely rewritten and updated, now with nine renowned new authors
- Contains the latest causation theories and reviews of world-wide literature
- Contributors provide a combined clinical experience of over 200 years

From the contents

Fields of interest
Obstetrics/Perinatology; Gynecology; Maternal and Child Health

Target groups
Obstetricians, midwives, clinicians and primary care providers

Type of publication
Contributed volume

Due May 2008
- approx. € 46,95 | £36.00

Due August 2008
- € 99,95 | £77.00
Digital Imaging and Communications in Medicine (DICOM)
A Practical Introduction and Survival Guide

O. Pianykh, BIDMC, Radiology Boston, MA, USA

This is the first Digital Imaging and Communications in Medicine (DICOM) book to introduce this complex imaging standard from a very practical point of view. It is aimed at a broad audience of radiologists, clinical administrators, information technologists, and digital medicine practitioners. It provides a gradual, down-to-earth introduction to DICOM and is accompanied by an analysis of the most common pitfalls and problems associated with its implementation. Whether you are running a teleradiology project or writing DICOM software, this book is for you; it will prepare you for any DICOM project or problem solving and will help you to take full advantage of this powerful tool.

Features
▶ Only book to present DICOM standard from a very practical user perspective
▶ Applicability and practical use of various DICOM features are emphasized
▶ Great introduction into the complex DICOM terminology, structure, and functionality
▶ Explains the connections between DICOM and current medical Imaging/Radiology
▶ Answers the most frequently asked DICOM questions (that even DICOM standard itself may not answer)

Contents

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

Target groups
Radiologists; radiology administrators; radiology IT

Type of publication
Professional book

Due May 2008
2008. Approx. 405 p. 96 illus.; 95 in color. Hardcover
▶ € 79,95 | £61.50
ISBN 978-3-540-74570-9

Neuropsychological Assessments of Dementia in Down Syndrome and Intellectual Disabilities

V. P. Prasher, Birmingham Specialist Community Health NHS Trust, Birmingham, UK (Ed.)

Essentials of Pediatric Endoscopic Surgery

A. K. Saxena, M. E. Höllwarth, Medical University of Graz, Austria (Eds.)

'The Essentials of Pediatric Endoscopic Surgery' approaches the implementation of endoscopic surgery by practising surgeons. The contributors are world renowned surgeons who have a vast experience and expertise in pediatric endoscopic surgery. Emphasis has been put on the decision making aspects, which have been divided under clear sections to highlight the important points in a concise manner. Pictorial operation room set-up and port placement sections help to optimize the ergonomics during procedures. Preoperative considerations along with the indications for surgery section offer better planning of procedures. The technical notes along with procedure variation sections give the readers the choice and information for opting for the possible modifications in procedures. The actual procedures are presented to the reader in high-quality photographs which offer a more accurate approach to the understanding of a procedure in a step-by-step manner.

Features
▶ Hands-on guide to the decision-making in pediatric endoscopic surgery
▶ Detailed and precise step-by-step explanation
▶ More than 360 high quality operative photographs and diagrams

Contents

Fields of interest
Pediatric Surgery; Pediatrics; Urology/Andrology

Target groups
Specialists at all levels working in the field of pediatric surgery, urology, thoracic surgery and orthopedics

Type of publication
Monograph

Due August 2008
▶ approx. € 60,00 | £45.00

Due June 2008
▶ € 149,95 | £115.50
**Evidence-Based Medical Ethics**

**Cases for Practice-Based Learning**

**Features**
- "Typical" patient scenarios are presented with questions
- Evidence-based medicine, legal precedent, and ethical theory applying to the patient scenario are revealed
- Ethical dilemmas are enlivened with age, gender and culture issues
- A patient-centered approach to ethical dilemmas is emphasized

**From the contents**
- An Introduction To Modern, Evidence-Based Medical Ethics.
- The Underlying Principles Of Ethical Patient Care.
- Case-Based Ethical Dilemmas.
- Case 1: When Consent and Capacity Collide.
- Case 2: When A Patient's Health Care Agent Does Not Fulfill Their Obligations.
- Case 3: When Coercion Dictates Care.
- Case 4: When A Spouse Is Estranged.
- Case 5: When A Patient Is Being Badly.
- Case 6: When A Patient Becomes Agitated.
- Case 7: When Patient Behavior Constitutes Abuse or Neglect.
- Case 8: When A Patient Has Burned Their Bridges.
- Case 9: When A Patient Is Administratively Discharged.
- Case 10: When A Partner Is Excluded.
- Case 11: When A Diagnosis Is Reportable.
- Case 12: When Care Becomes Futile.
- Case 13: When Age Is A Factor In Health Care Decisions.
- Case 14: When A Patient Is Unidentifiable.
- Case 15: When Next-Of-Kin Disagree.

**Fields of interest**
- Theory of Medicine/Bioethics; Internal Medicine; General Practice / Family Medicine

**Target groups**
- Medical, nursing, and pharmacy students, practicing physicians, foreign medical graduates, anyone taking the United States Medical Licensing Examination

**Type of publication**
- Monograph

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**IBD 2007 – Achievements in Research and Clinical Practice**

There is no single truth regarding the recognition and management of IBD. In this regard the old dictum "there is no disease but the patient" should be the golden rule. Nowadays, more complicated Crohn's disease cases at relatively young ages are not unusual. Various clinical and extraintestinal manifestations have been seen rarely until now. The evolution of the therapeutic armamentarium is now a double-edged sword since "more drugs" may mean "more side-effects, less compliance and a more critical attitude of health authorities towards the cost of treatment". Education of the patient and the family, creation of empathy and a positive rapport with the patient and a careful analysis of confounding/contributing factors to the disease behaviour are essential elements of optimal therapy of IBD patients.

**Fields of interest**
- Gastroenterology; Médecine, généralités

**Target groups**
- Gastro-entérologues

**Type of publication**
- Monograph

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**De Barrett à Zollinger-Ellison**

Contents

**Fields of interest**
- Gastroentérologie; Médecine, généralités

**Target groups**
- Clinicians, researchers, graduate students, academics

**Type of publication**
- Contributed volume

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**Humana Press**

**Due July 2008**


- € 32,95 | £25.50

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**Available**

2008. 392 p. (Falk Symposium, Volume 159) Hardcover

- € 149,95 | £115.50
- ISBN 978-1-4020-6986-4

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**En vente**

2008. 152 p. Broché

- € 66,35 | £51.00
Advances over the past two decades have enabled physicians to revolutionize the manner in which they can assess and manage children's pain. Thirty years ago it was thought that young children did not experience pain and therefore it was not necessary to treat it. Today professionals from a variety of disciplines have contributed data that have revolutionized medical perspectives. Technological advances now enable doctors to treat acute pain in fetuses, premature neonates, infants, toddlers, children, and adolescents with increasing precision and efficacy. Research highlighting the context of chronic pain has moved them away from a mind-body dichotomy and toward an integrated, holistic perspective that leads to substantial improvement in children's adaptive functioning as well as subjective discomfort.

Features
► Comprehensive, multidisciplinary overview of pediatric pain
► Practical strategies for optimal diagnosis and treatment
► Coverage of special topics, including pain in children with a developmental disability, functional abdominal pain, CAM approaches, chronic pelvic pain, and more
► Recommendations on full range of issues to improve complete office-based pediatric pain management

From the contents

Fields of interest
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Target groups
Pediatricians, family practice physicians, internal medicine physicians, neurology

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