

BIBLIOTECA
CENTRAL DO CCS

CENTRO DE
CIÊNCIAS DA
SAÚDE

UNIVERSIDADE
FEDERAL DO
RIO DE JANEIRO



ESTE
BOLETIM
INFORMATIVO
RELACIONA
OS E-BOOKS
ADQUIRIDOS
PELA UFRJ E
FAPERJ
DISPONÍVEIS
NA BASE
MINERVA
PARA
CONSULTA
ON-LINE

Boletim Informativo de E-books

VOLUME IV, EDIÇÃO XII

DEZ. 2021



AHIMA, R. S. *Metabolic basis of obesity*. New York, N.Y.: Springer New York, 2011.

The obesity epidemic has generated immense interest in recent years due to the wide-ranging and significant adverse health and economic consequences that surround the problem. Much attention has been focused on behaviors that lead to obesity, in particular to over consumption of energy-dense food and to sedentary lifestyle. However, obesity is an extremely complex condition with poorly defined pathogenesis. Thanks to greatly enhanced research in the area, the discovery of pathways in the brain and peripheral organs that mediate energy homeostasis has provided a framework for understanding the biological basis of obesity. *Metabolic Basis of Obesity* adds an important new dimension to the growing literature on obesity by offering a comprehensive review of specifically how metabolic imbalance culminates in obesity. Developed by a team of expert authors, this important title discusses the principles of energy balance, genetics of body weight regulation, hormones and adipokines, and metabolic pathways in the brain, liver, muscle and fat, to name just several of the areas covered. The book also examines the connec-

tion between obesity and diabetes, cardiovascular disease and other complications. Current and future diagnostic and treatment strategies are also reviewed. Comprehensive and timely, *Metabolic Basis of Obesity* is an essential reference for understanding the burgeoning problem of obesity.



AHMAD, J. *Hepatology and transplant hepatology: a case based approach*. New York, N.Y.: Springer US, 2011.

Hepatology and Transplant Hepatology: A Case Based Approach presents a collection of interesting cases in liver disease seen at a very busy and large liver transplant center in the United States. These cases cover the full range of pathology that an internist or gastroenterologist may expect to see in a lifetime of taking care of patients with acute or chronic liver disease, before or after liver transplant. Each case is presented as you would see it in a clinical situation where a patient presents a complaint or something is noted on exam or blood work. The question/answer format will help one through the problem of making a diagnosis or in considering a differential diagnosis and also point to the best way to manage each condition. The volume

is divided into pre-transplant and post-transplant hepatology. Each case is 3 pages with the first page presenting the case and pertinent lab data and 3-4 questions (i.e. differential diagnosis, tests to order, x-rays/CT required). The second page illustrates the tests, scans, biopsies and asks for the pertinent findings. The third page provides the diagnosis and what may have been expected with other diagnoses. Here is a single source dealing with questions specific for patients with complications of advanced liver disease and also clinical situations seen in transplant hepatology. *Hepatology and Transplant Hepatology: A Case Based Approach* will have great appeal to anyone in hepatology/transplant hepatology and also to residents/fellows and internists interested in gastroenterology.

BIBLIOTECA
CENTRAL DO CCS

CENTRO DE
CIÊNCIAS DA
SAÚDE

UNIVERSIDADE
FEDERAL DO
RIO DE JANEIRO

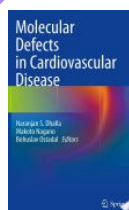


ESTE
BOLETIM
INFORMATIVO
RELACIONA
OS E-BOOKS
ADQUIRIDOS
PELA UFRJ E
FAPERJ
DISPONÍVEIS
NA BASE
MINERVA
PARA
CONSULTA
ON-LINE

Boletim Informativo de E-books

VOLUME IV, EDIÇÃO XII

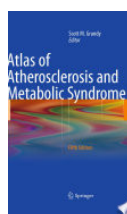
DEZ. 2021



DHALLA, N. S. *Molecular defects in cardiovascular disease*. New York, N.Y.: Springer New York, 2011.

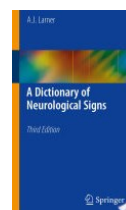
Molecular Defects in Cardiovascular Disease provides an in-depth discussion of the molecular mechanisms underlying the genesis of cardiovascular defects and the implications this has on current and emerging targeted therapeutics. Divided into three sections, this book covers the scientific foundations of our present understanding as well as the array of clinical manifestations and their treatment. The first section covers Molecular Mechanisms of Heart Disease, with discussion of the development of cardiovascular dysfunction. The remaining two sections provide a more clinical focus. The second, Cardiac Hypertrophy and Heart Failure deals with metabolic derangements, Ca^{2+} handling, and subcellular remodeling. It illustrates the wide variety of molecular defects which may serve as targets associated with the transition from cardiac hypertrophy to advanced heart failure. The third section, Hypertension and Diabetes, provides molecular rationale for the pathogenesis of hypertension and diabetic cardiomyopathy, as well as highlighting the importance of hormones toward this end. A necessary

resource for clinicians and researchers, this book elucidates the experimental basis of the practice of cardiology. It is the culmination of our advances in the understanding of cardiovascular molecular biology and a blueprint for the efficacious use of targeted therapies.



GRUNDY, S. M. *Atlas of atherosclerosis and metabolic syndrome*. 5. ed. New York, N.Y.: Springer New York, 2011.

In this updated fifth edition of the *Atlas of Atherosclerosis and Metabolic Syndrome* (formerly the *Atlas of Atherosclerosis*), the editors have compiled a comprehensive update on the field of atherosclerosis. This four-color atlas includes detailed legends and extensive reference listings for hundreds of illustrations, algorithms, schematics, and images. This new edition focuses more closely on metabolic syndrome, as well as comprehensively covering many other topics including diabetes and vascular risk, obesity management, dietary concerns, drug treatment, gender and ethnicity differences, and many others. The striking, four-color format combined with the breadth of information it contains make this book an invaluable resource for physicians, cardiologists, and all professionals involved in the study and treatment of atherosclerosis.



LARNER, A. J. A. *A dictionary of neurological signs*. 3. ed. New York, N.Y.: Springer New York, 2011.

The first two editions of *A Dictionary of Neurological Signs* were very well-received by readers and reviewers alike. Like those editions, this Third Edition, updated and expanded, can be almost as well described in terms of what the book is not, along with details about what it is. The Dictionary is not a handbook for treatment of neurological disorders. While many entries provide the latest treatment options, up-to-the-minute therapies are not discussed in bedside level detail. The Dictionary is not a board review book because it is not in Q&A format but could easily serve in that capacity since each entry is a fairly complete snapshot of a specific disorder or disease. The Dictionary is an alphabetical listing of commonly presenting neurological signs designed to guide the physician toward the correct clinical diagnosis. The Dictionary is focused, problem-based, concise and practical. The structured entries in this practical, clinical resource provide a thumbnail of a wide range of neurological signs. Each

BIBLIOTECA
CENTRAL DO CCS

CENTRO DE
CIÊNCIAS DA
SAÚDE

UNIVERSIDADE
FEDERAL DO
RIO DE JANEIRO



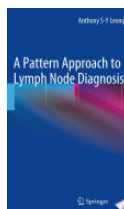
ESTE
BOLETIM
INFORMATIVO
RELACIONA
OS E-BOOKS
ADQUIRIDOS
PELA UFRJ E
FAPERJ
DISPONÍVEIS
NA BASE
MINERVA
PARA
CONSULTA
ON-LINE

Boletim Informativo de E-books

VOLUME IV, EDIÇÃO XII

DEZ. 2021

entry includes: • A definition of the sign • A brief account of the clinical technique required to elicit the sign • A description of the other signs which may accompany the index sign • An explanation of pathophysiological and/or pharmacological background • Differential diagnosis • Brief treatment details Where known, these entries also include the neuroanatomical basis of the sign. A Dictionary of Neurological Signs, Third Edition, is an indispensable reference for all students, trainees, and clinicians who care for patients with neurological disorders.



LEONG, A. S. *A pattern approach to lymph node diagnosis*. New York, N.Y.: Springer New York, 2011.

While a pattern approach to diagnosis is taught and practiced with almost every other tissue or organ in the body, the lymph node remains a mystery to most residents starting out in pathology and those pathologists with limited experience in the area. A Pattern Approach to Lymph Node Diagnosis demonstrates that a systematic approach to lymph node examination can be achieved through recognition of morphological patterns produced by different disease processes. It presents a combination of knowledge-based assessment and pattern recognition for diagnosis covering the major primary neoplastic and non neoplastic diseases and metastatic tumors in lymph nodes. This volume demonstrates that lymph node compartments can be recognized histologically especially with the aid of immunohistological markers and how this knowledge can be employed effectively to localize and identify pathological changes in the different compartments in order to facilitate histological diagnosis. It also defines histological features that, because of their pathological occurrence in lymph nodes, are useful pointers to

specific diagnoses or disease processes. The volume is organized in accordance with the primary pattern of presentation of each diagnostic entity. Differential diagnosis is discussed and each diagnostic entity is accompanied by color illustrations that highlight the diagnostic features. Immunohistochemistry, clinical aspects, relevant cytogenetics and molecular information of each entity is provided by an author who is an expert in lymphoproliferative diseases. An algorithmic approach to diagnosis is adopted at the end of each section by listing a set of questions that help to consider diagnostic entities that can present with the morphological features observed...

BIBLIOTECA
CENTRAL DO CCS

CENTRO DE
CIÊNCIAS DA
SAÚDE

UNIVERSIDADE
FEDERAL DO
RIO DE JANEIRO

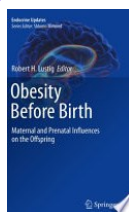


ESTE
BOLETIM
INFORMATIVO
RELACIONA
OS E-BOOKS
ADQUIRIDOS
PELA UFRJ E
FAPERJ
DISPONÍVEIS
NA BASE
MINERVA
PARA
CONSULTA
ON-LINE

Boletim Informativo de E-books

VOLUME IV, EDIÇÃO XII

DEZ. 2011



LUSTIG, R. H. *Obesity before birth: maternal and prenatal influences on the offspring*. New York, N.Y.: Springer US, 2011.

Obesity obeys the First Law of Thermodynamics. The routine assumption is that obesity is the result of a mismatch between calories in and calories out; in other words, the result of two divergent behaviors. However, there is mounting evidence that biochemical forces can drive obligate weight gain, and that the observed behaviors of increased energy intake and decreased energy expenditure are secondary to these processes. Furthermore, many of these biochemical forces are determined in utero; resulting in a developmental drive toward obesity and disease in later life. Four distinct prenatal forces have thus far been identified: 1) genetics; 2) epigenetics; 3) developmental programming; and 4) environmental obesogens. This volume explores the evidence for each of these in detail in human and animal models, and attempts to provide a cohesive analysis of the biochemical bases of obesity. This volume will appeal to geneticists, developmental biologists, endocrinologists, epidemiologists, toxicologists,

obstetrician/gynecologists, nutritionists, veterinary scientists, animal husbandry researchers, domestic species researchers, and obesity researchers and practitioners. "This very timely volume provides an in-depth scholarly overview of a critical challenge facing our society—the obesity epidemic. Dr. Robert H. Lustig has assembled expert authors to address the fundamental contribution of preprogrammed genetic disorders leading to obesity, as well as the role of very early environmental influences. The chapters range from classic genetic mechanistic understanding through intra-uterine epigenetic influences, factors determining developmental programming, and the new clinical science of perinatal obesogens. *Obesity Before Birth: Maternal and prenatal influences on the offspring*, brings easily accessible, cutting edge information to geneticists, pediatricians, endocrinologists ...



MONGA, S. P. S. *Molecular pathology of liver diseases*. New York, N.Y.: Springer US, 2011.

Molecular Pathology of Liver Diseases integrates the traditional knowledge of physiological and pathological processes in the liver with a balanced emphasis on fundamental concepts; timely advances in cellular and molecular mechanisms; and applied pathology. The textbook is organized into several sections, each of which includes an array of chapters that progressively and cohesively elaborate on pertinent liver biology and pathology. The first three sections discuss the cellular composition of the liver along with their specialized functions, and further dissect the molecular basis of the cellular processes that are so unique to the liver. The next section examines the mechanisms that are commonly implicated in the cellular and molecular basis of several hepatic pathologies, followed eventually by a section each on a multitude of non-neoplastic and neoplastic diseases of the liver. *Molecular Pathology of Liver Diseases* is a

BIBLIOTECA
CENTRAL DO CCS

CENTRO DE
CIÊNCIAS DA
SAÚDE

UNIVERSIDADE
FEDERAL DO
RIO DE JANEIRO



ESTE
BOLETIM
INFORMATIVO
RELACIONA
OS E-BOOKS
ADQUIRIDOS
PELA UFRJ E
FAPERJ
DISPONÍVEIS
NA BASE
MINERVA
PARA
CONSULTA
ON-LINE

Boletim Informativo de E-books

VOLUME IV, EDIÇÃO XII

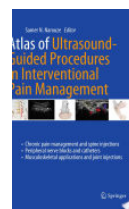
DEZ. 2021

comprehensive reference on liver pathobiology for basic, translational and clinical researchers and physicians. The format of the volume will serve as a ready reference to relevant topics in the liver, thus providing a practical disease-based integrative resource on the molecular pathology of liver disease. Satdarschan (Paul) Singh Monga, MD is Director: Division of Experimental Pathology and Associate Professor of Pathology and Medicine, University of Pittsburgh, Pittsburgh, PA.



NAKASATO, Y. *Geriatric rheumatology: a comprehensive approach*. New York, N.Y.: Springer New York, 2011.

The first book dedicated explicitly to the care of elderly patients with rheumatic diseases, this comprehensive resource is a practical guide for navigating the medical concerns of these complex patients. While patients over 65 years of age comprise roughly 15% of the population, they consume about 50% of rheumatology resources. This book presents current clinical practices with an eye toward achieving economically sustainable models of care. The world's leading authorities have come together to cover the full spectrum of rheumatic diseases, the immune system in aging, and ultrasound evaluation and arthrocentesis. The book also addresses the milieu of comorbidities that the clinician may encounter with an older patient, as well as the accompanying concerns about multiple pharmacologic therapies and drug interactions. Bringing in experts from a wide array of subspecialties, the editors present the essentials of multidisciplinary care, an approach which is the hallmark of geriatrics and which naturally translates into the field of gerontorheumatology. Designed for primary care physicians and rheumatology consultants, *Geriatric Rheumatology* is an invaluable guide to caring for this rapidly growing patient population.



NAROUZE, S. N. *Atlas of ultrasound-guided procedures in interventional pain management*. New York, N.Y.: Springer New York, 2011.

Atlas of Ultrasound-Guided Procedures in Interventional Pain Management is the first book devoted to the new, rapidly expanding field of ultrasound-guided pain medicine (USPM). It is aimed at physicians who manage acute and chronic pain syndromes who are beginning to use US-guided pain procedures and would like to shorten their learning curve. Among the target groups are pain physicians, anesthesiologists, physiatrists, rheumatologists, neurologists, orthopedists, sports medicine physicians, spine specialists, and interventional radiologists. Features: Step-by-step guidance from the world's leading USPM experts in their area of subspecialty expertise; Coverage of acute perioperative pain, chronic pain clinic settings, and MSK applications; Sections on spine injections; abdominal and pelvic blocks; peripheral nerve blocks

BIBLIOTECA
CENTRAL DO CCS

CENTRO DE
CIÊNCIAS DA
SAÚDE

UNIVERSIDADE
FEDERAL DO
RIO DE JANEIRO



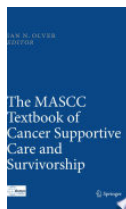
ESTE
BOLETIM
INFORMATIVO
RELACIONA
OS E-BOOKS
ADQUIRIDOS
PELA UFRJ E
FAPERJ
DISPONÍVEIS
NA BASE
MINERVA
PARA
CONSULTA
ON-LINE

Boletim Informativo de E-books

VOLUME IV, EDIÇÃO XII

DEZ. 2021

and continuous catheters; and MSK ultrasound; Tips for improving needle visibility under US (e.g., choosing and applying the transducer; introducing the needle; and confirming appropriate needle placement); Essentials of US knobology; Sonoanatomy relevant to peripheral nerve blocks, muscle and joint injections; Beautifully illustrated spine sonoanatomy chapter: 465 figures, 350 of which are in full color.



OLIVER, I. N. *The MASCC textbook of cancer supportive care and survivorship*. New York, N.Y.: Springer US, 2011.

Addressing physical and psychosocial matters of survivorship prior to, during, and after anticancer treatment is central to a patient's well-being. The MASCC Textbook of Cancer Supportive Care and Survivorship explores not only the diagnosis and treatment but also the increasingly recognized complex and ongoing symptoms experienced by long term cancer survivors. Significant advances have been made, designing strategies to manage the side effects and symptoms of treatment and to prevent them from occurring, maximizing the person's ability to pursue daily activities. The MASCC Textbook of Cancer Supportive Care and Survivorship assembles international, multidisciplinary experts who focus on a comprehensive range of symptoms and side effects associated with cancer and its treatment. Intended for health professionals involved with cancer care, medical oncologists, radiation oncologists, surgeons, general practitioners, nurses and allied health workers, this textbook provides current information on the management and prevention of cancer related side effects, referring to up-to-date sources that are useful for conducting further research.



OSTADAL, B. *Genes and cardiovascular function*. New York, N.Y.: Springer US, 2011.

Rapid advances in molecular medicine have led to pronounced new developments in experimental and clinical cardiology. In the embrace of modern molecular biology and bridging the gap between the clinical and the genomic, cardiovascular medicine has seen major strides in the understanding of the molecular mechanisms that drive disease progression. The ability to rapidly identify candidate human genes for cardiovascular diseases lends itself to the development of diverse strategies for disease treatment and management. The wide variety of gene expressions offers excellent targets for novel therapeutics. Gene therapy is steadily increasing in viability and represents a fascinating arena of research and clinical focus. This

BIBLIOTECA
CENTRAL DO CCS

CENTRO DE
CIÊNCIAS DA
SAÚDE

UNIVERSIDADE
FEDERAL DO
RIO DE JANEIRO



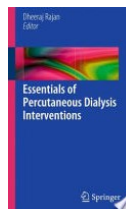
ESTE
BOLETIM
INFORMATIVO
RELACIONA
OS E-BOOKS
ADQUIRIDOS
PELA UFRJ E
FAPERJ
DISPONÍVEIS
NA BASE
MINERVA
PARA
CONSULTA
ON-LINE

Boletim Informativo de E-books

VOLUME IV, EDIÇÃO XII

DEZ. 2021

book is based on two international Mendel symposia on "Genes and the Heart," joint meetings of the Japanese and European sections of the International Academy of Cardiovascular Sciences. Highlighting selected symposia contributions, this book explores the role of molecular biology and genetics in the basic knowledge, genesis, and clinical interventions of cardiovascular diseases.



RAJAN, D. K. *Essentials of percutaneous dialysis interventions*. New York, N.Y.: Springer, 2011.

As the dialysis population grows, an expert medical resource on the percutaneous creation and maintenance of vascular access is much needed. This book fulfills exactly that need, engaging interventional radiologists, vascular surgeons, interventional nephrologists, and the medical support personnel serving these patients. Providing a clear understanding of best techniques and practices, the authors present an unbiased discussion of patient preparation, procedures, and new devices and equipment. Logically organized and concluding with a compelling collection of 15 noteworthy cases, the book is the culminating work of leading experts in their specialties. The first truly practical reference dedicated to this topic, *Essentials of Percutaneous Dialysis Interventions* extends across multiple medical specialties to address a global health problem. Easy to use, reader-friendly, and portable, experienced practitioners and trainees alike will find this book to be of daily value.



SESSUMS, L. *Health care advocacy: a guide for busy clinicians*. New York, N.Y.: Springer New York, 2011.

It is critical for today's clinicians to understand the process of health policy advocacy. Outside influences, from the advent of managed care in the 1980s to recent health care reforms, have an enormous impact on the care clinicians are able to provide their patients. Clinical training often does not address the advocacy process or teach advocacy skills, leaving lawyers and politicians to argue for policies that affect the day to day work of health care providers. *Health Care Advocacy: A Guide for Busy Clinicians* is an introduction to health policy advocacy designed to give working clinicians the knowledge and skills they need to become confident advocates. Topics discussed include: - Tools and resources to build advocacy skills - Advocacy in the legislative and executive branches - State and local advocacy - Establishing a policy focus at the association level - Building partnerships and coalition advocacy Endorsed by the Society of General Internal Medicine.

BIBLIOTECA
CENTRAL DO CCS

CENTRO DE
CIÊNCIAS DA
SAÚDE

UNIVERSIDADE
FEDERAL DO
RIO DE JANEIRO

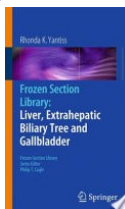


ESTE
BOLETIM
INFORMATIVO
RELACIONA
OS E-BOOKS
ADQUIRIDOS
PELA UFRJ E
FAPERJ
DISPONÍVEIS
NA BASE
MINERVA
PARA
CONSULTA
ON-LINE

Boletim Informativo de E-books

VOLUME IV, EDIÇÃO XII

DEZ. 2021



YANTISS, R. K. *Frozen section library: liver, extrahepatic biliary tree and gallbladder*. New York, N.Y.: Springer New York, 2011.

The Frozen Section Library series provides concise, user-friendly, site specific handbooks that are well illustrated and highlight the pitfalls, artifacts and differential diagnosis issues that arise in the hurried frozen section scenario. Frozen Section Library: Liver, Extrahepatic Biliary Tree and Gallbladder provides a convenient reference for use during intraoperative consultation. The volume addresses commonly encountered challenges, such as the diagnosis of primary and secondary hepatic neoplasms and assessment of gross abnormalities of the gallbladder. The assessment of frozen section biopsies for liver transplantation, a challenging and increasingly encountered situation, is detailed in the form of histologic criteria that should be reported. Emphasis is placed on the differential diagnoses of gross and microscopic findings with attention to potential pitfalls and artifacts encountered on frozen section. gross and microscopic images are provided as well as user-friendly tables for quick reference.



ZINI, A. *Sperm chromatin: biological and clinical applications in male infertility and assisted reproduction*. New York, N.Y.: Springer New York, 2011.

Sperm DNA damage is common and has been associated with reduced rates of conception, impaired embryonic development and increased risk of miscarriage. Although the exact causes of sperm DNA damage are unknown, it is clear that infertile men possess substantially higher levels of sperm DNA damage than do fertile men. Written by leading, internationally renowned clinicians and basic scientists with expertise in sperm DNA, Sperm Chromatin: Biological and Clinical Applications in Male Infertility and Assisted Reproduction provides readers with a thoughtful and comprehensive review of the biological and clinical significance of sperm DNA damage. The work covers the fundamental principles of sperm chromatin architecture and function, the proposed modes of DNA damage and repair, the tests of sperm DNA damage, the clinical aspects of DNA damage and the impact of DNA damage on reproductive outcome. Unlike any other title on the topic,

Sperm Chromatin: Biological and Clinical Applications in Male Infertility and Assisted Reproduction is an invaluable addition to the literature and will serve as an indispensable resource for basic scientists with an interest in sperm biology and for urologists, gynecologists, reproductive endocrinologists, and embryologists working in the field of infertility.

BIBLIOTECA CENTRAL DO CCS

Contato



Telefone: (21) 3938-6716/6633



Email: ccsbib@acd.ufrj.br



Endereço: Av. Carlos Chagas Filho, 373
Centro de Ciências da Saúde,
Bloco- L - Cidade Universitária – Ilha do
Fundão CEP-21941-902 - Rio de Janeiro
- RJ - Brasil



BIBLIOTECA CENTRAL
CENTRO DE CIÊNCIAS DA
SAÚDE
UNIVERSIDADE FEDERAL DO
RIO DE JANEIRO
<http://www.bib.ccs.ufrj.br>



bc.ccs



@bc_ccs