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Culture and Mental Health: a comprehensive textbook is an authoritative text bringing together experts from around the world to discuss the provision of mental health services within multi-cultural societies and what this means in clinical and practical terms. The book looks in detail at the clinical state of services for multi-cultural societies. Textbook of Emergency Medicine (Vol. 1 and 2) is a comprehensive and contemporary exposition of the vast array of disorders and emergencies that might present to the emergency or casualty department of a hospital. Bridging the gap between medical and surgical specialties in critical care, Textbook of Critical Care, 8th Edition, offers a practical, multidisciplinary approach to the effective management of adult and pediatric patients in the ICU. An outstanding editorial team, led by world-renowned intensivist Dr. Jean-Louis Vincent, assisted by Dr. Frederick A. Moore and new editors Drs. Rinaldo Bellomo and John J. Marini, provides the evidence-based guidance you need to overcome a full range of practice challenges. A full-color art program, relevant basic science and key summary points in every chapter, and expert contributing authors from all over the world make this an indispensable resource for every member of the critical care team. Provides a concise, readable understanding of the pathophysiology of critical illness and new therapeutic approaches to critical care. Addresses both medical and surgical aspects in critical care for adult and pediatric patients in one comprehensive, easy-to-use reference. Shares the knowledge and expertise of the most recognized and trusted leaders in the field, with more international contributing authors than in previous editions. Covers new information on procedural and diagnostic ultrasound, prone positioning, ECMO, and VADs. Discusses key topics such as organ

support, telemedicine, echocardiography, antibiotic stewardship, antiviral agents, coagulation and anti-coagulation, and more. Features a wealth of tables, boxes, algorithms, diagnostic images, and key points that clarify important concepts and streamline complex information for quick reference. Includes companion videos and exclusive chapters online that cover commonly performed procedures. Takes a multidisciplinary approach to critical care, with contributions from experts in anesthesia, surgery, pulmonary medicine, and pediatrics. This book provides a simplified, yet comprehensive, overview of the signalling pathways operating between and inside cells, which will help younger oncologists find their way in the labyrinth of signalling pathways and in the multitude of signals and signal receptors, transducers and effectors that contribute to oncogenesis. This comprehensive reference text is based on the master's courses delivered by Prof. Jacques Robert to graduate students at the University of Bordeaux, France. It includes a large number of colour schemas and figures that have been improved year after year for educational purposes. Signalling pathways are described individually and in depth, but without ignoring the multiplicity of interconnections and crosstalk. The presentation of each pathway is followed by a brief description of the alterations found in cancers as well as of the targeted pharmacological approaches that can be used to prevent or overcome the consequences of these oncogenic alterations. The basic mechanisms of molecular biology at the DNA replication, RNA transcription and protein activity levels are presented in a series of didactic annexes, enabling readers to better understand the alterations in signalling pathways. The second edition of this superbly illustrated book equips practitioners with all the information that they will require in order to perform echocardiography appropriately and to interpret findings correctly. After clear exposition of fundamentals of the examination technique via both the transthoracic and the transesophageal approach, the functional anatomy of all normal and pathologic thoracic structures as observed on echocardiography is presented in detail. A wide range of basic and advanced applications of echocardiography in the emergency, perioperative, and intensive care

settings are then described. A final supplementary section considers further applications of ultrasound in the ICU, such as in patients with respiratory failure, trauma, or venous thrombosis. This edition has been extensively revised and updated and includes entirely new chapters on various techniques and applications. It will be a tremendous aid to current best practice for all intensivists, emergency physicians, and anesthesiologists who intend to use echocardiography and ultrasound for diagnosis and guidance of optimal management in the critically ill. Headache syndromes rank amongst the most common presenting symptoms in general practice and neurology, affecting up to 15% of the adult population. Part of the Oxford Textbooks in Clinical Neurology series, the Oxford Textbook of Headache Syndromes provides clinicians with a definitive resource for diagnosing and managing patients with primary and secondary forms of headaches, either as isolated complaints or as part of a more complex syndrome. Split into 7 key sections with 59 chapters, this comprehensive work discusses the scientific basis and practical management of headache syndromes in a logical format. Each chapter is written by international experts in neurology who share their research and extensive experience by providing a wealth of practical advice for use in clinical situations. In addition, all content is up-to-date and chapters incorporate discussions on the latest International Classification of Headache Disorders 3rd edition when relevant. Learn the latest advances in veterinary diagnostic radiology! Textbook of Veterinary Diagnostic Radiology, 7th Edition, is a one-stop resource covering the principles of radiographic technique and interpretation for dogs, cats, and horses. Within this bestselling text, high-quality radiographic images accompany clear coverage of diagnostic radiology, ultrasound, MRI, and CT. User-friendly direction helps you to develop essential skills in patient positioning, radiographic technique and safety measures, normal and abnormal anatomy, radiographic viewing and interpretation, and alternative imaging modalities. This new edition has been thoroughly revised to include important advances in the field, information about contrast media, dental radiography, and more! Coverage of ultrasound imaging procedures such as the esophagram,

upper GI examination, excretory urography, and cystography helps in determining when and how these procedures are performed in today's practice. Rewritten chapters on basic interpretation emphasizes radiography, radiation safety, superficial coverage of normal variants, and will include more in-depth information on the framework for interpretation. An atlas of normal radiographic anatomy in each section makes it easier to recognize abnormal radiographic findings. High-quality radiographic images clarify key concepts and interpretation principles. Up-to-date coverage of the most commonly seen species in private veterinary practices and veterinary teaching hospitals includes the cat, dog, and horse. NEW! Chapter on CT and MR contrast media gives you a better understanding of the agents used to alter patient contrast. NEW! Information on digital imaging helps you understand the latest advances in digital imaging. NEW! Chapter on dental radiology covers common dental issues you may encounter in practice. NEW! Chapter on MR spinal imaging provides the latest information on the diagnosis of spinal cord disease through the use of CT and MRI. With an editorial team of leading experts from the American College of Emergency Physicians and the American Heart Association, this book is the first complete, clinically oriented reference textbook in emergency cardiovascular care and CPR. The book translates bench research to the clinician's bedside needs and addresses end-of-life issues. The content is appropriate for a large audience including early caregivers, emergency department and CCU nurses, students, residents, fellows, and hospitalists responsible for cardiovascular emergency situations. A companion Website will include the fully searchable text, instructional videos produced by the AHA, and links to ACC, AHA, ASE, ACEP, and ILCOR guidelines and policy statements. Updated to reflect recent developments in the field, Oxford Textbook of Neurorehabilitation provides an understanding of the theoretical underpinnings of the subject along with a clear perspective on making treatment decisions on an individual basis. This is an indispensable book for those working with patients requiring neurorehabilitation. This sixth edition of the Oxford Textbook of Palliative Medicine takes us now into the third decade for

this definitive award-winning textbook. It has been rigorously updated to offer a truly global perspective, highlighting the best current evidence-based practices, and collective wisdom from more than 200 experts around the world. This leading textbook covers all the new and emerging topics, updated and restructured to reflect major developments in the increasingly widespread acceptance of palliative medicine as a fundamental public health need. The sixth edition includes new sections devoted to family and caregiver issues, cardio-respiratory symptoms and disorders, and genitourinary symptoms and disorders. In addition, the multi-disciplinary nature of palliative care is emphasized throughout the textbook, covering areas from ethical and communication issues, the treatment of symptoms, and the management of pain. The Oxford Textbook of Palliative Medicine is a truly comprehensive text. No hospital, hospice, palliative care service, or medical library should be without this essential source of information. This sixth edition of the Oxford Textbook of Palliative Medicine is dedicated to the memory of Professor Kenneth Fearon husband of Professor Marie Fallon and a surgeon who became a world leader in the research and management of anorexia and cachexia. He modeled a work-life balance that is so critical in our field, with devotion to both his patients and his family. Thoroughly revised to reflect new advances in the field, Savage & Aronson's Comprehensive Textbook of Perioperative and Critical Care Echocardiography, Third Edition, remains the definitive text and reference on transesophageal echocardiography (TEE). Edited by Drs. Alina Nicoara, Robert M. Savage, Nikolaos J. Skubas, Stanton K. Shernan, and Christopher A. Troianos, this authoritative reference covers material relevant for daily clinical practice in operating rooms and procedural areas, preparation for certification examinations, use of echocardiography in the critical care setting, and advanced applications relevant to current certification and practice guidelines. Pratiyogita Darpan (monthly magazine) is India's largest read General Knowledge and Current Affairs Magazine. Pratiyogita Darpan (English monthly magazine) is known for quality content on General Knowledge and Current Affairs. Topics ranging from national and international news/

issues, personality development, interviews of examination toppers, articles/ write-up on topics like career, economy, history, public administration, geography, polity, social, environment, scientific, legal etc, solved papers of various examinations, Essay and debate contest, Quiz and knowledge testing features are covered every month in this magazine. 2014 BMA Medical Book Awards Highly Commended in Anaesthesia category! Apply the latest scientific and clinical advances with Wall & Melzack's Textbook of Pain, 6th Edition. Drs. Stephen McMahon, Martin Koltzenburg, Irene Tracey, and Dennis C. Turk, along with more than 125 other leading authorities, present all of the latest knowledge about the genetics, neurophysiology, psychology, and assessment of every type of pain syndrome. They also provide practical guidance on the full range of today's pharmacologic, interventional, electrostimulative, physiotherapeutic, and psychological management options. Benefit from the international, multidisciplinary knowledge and experience of a "who's who" of international authorities in pain medicine, neurology, neurosurgery, neuroscience, psychiatry, psychology, physical medicine and rehabilitation, palliative medicine, and other relevant fields. Access the complete contents online anytime, anywhere at www.expertconsult.com. Translate scientific findings into clinical practice with updates on the genetics of pain, new pharmacologic and treatment information, and much more. Easily visualize important scientific concepts with a high-quality illustration program, now in full color throughout. Choose the safest and most effective management methods with expanded coverage of anesthetic techniques. Stay abreast of the latest global developments regarding opioid induced hyperalgesia, addiction and substance abuse, neuromodulation and pain management, identification of specific targets for molecular pain, and other hot topics. Yamada's Textbook of Gastroenterology has for 20 years been the most comprehensive gastroenterology reference book, combining an encyclopaedic basic science approach to GI and liver disease with the latest clinical thinking, especially in diagnostic and therapeutic developments. It is universally respected across the globe. The original outstanding editorial team was led by Tadataka Yamada, MD, one of the

world's leading figures in GI research. As in previous editions, the new textbook reflects the collective efforts of the editors and a hugely impressive team of contributors, who are each experts in their specific areas. Now with another world leader in gastroenterology as Editor-in-Chief, Daniel K. Podolsky MD, President and Professor of Internal Medicine at the University of Texas Southwestern Medical Center, together with a stellar group of associate editors, the 6th edition of this iconic textbook has been expanded and enhanced in many ways with new content and technology. This two-volume book offers a comprehensive guide to anesthetic management and critical care management in neurosurgical and neurological patients. This second volume focuses on neurocritical care. The book begins with basic information on the principles of neurocritical care. Management of various neurological problems such as myasthenia gravis, Guillain-Barré syndrome, epilepsy, stroke and many more are discussed in detail. Subsequent sections address nursing care, physiotherapy and psychological care, issues related to brain death and organ donation, and common complications observed in neurological patients during their ICS stays. Each complication is discussed in detail, guiding readers in their clinical practice. In turn, the book's closing chapters cover e.g. the role of hypothermia and evidence-based practice. The book offers a valuable resource for all residents, fellows and trainees in the fields of neurointensive care and critical care; it will also benefit intensivists and neurocritical care experts. Preceded by American Psychiatric Publishing textbook of psychosomatic medicine: psychiatric care of the medically ill / edited by James L. Levenson. 2nd ed. 2011. The ESC Textbook of Cardiovascular Imaging third edition provides extensive coverage of all cardiovascular imaging modalities. Produced in collaboration with the European Association of Cardiovascular Imaging with contributions from specialists across the globe and edited by a distinguished team of experts, it is a 'state of the art' clinically-orientated imaging reference. Now fully revised and updated with the latest imaging techniques and technology and covering even more conditions than before, it not only discusses the principles of individual modalities but also clearly

demonstrates the added value each technique can bring to the treatment of all cardiac diseases. Richly illustrated with colour figures, images, and tables and using a wealth of newly available evidence to link theory to practice, it demonstrates how these techniques can be used in the diagnosis of a range of cardiovascular diseases. Learning how to apply them in practice is made easy with free access to videos and imaging loops online. Impressive in scope, The ESC Textbook of Cardiovascular Imaging contains information on cutting-edge technical developments in echocardiography, CT, CMR and hybrid imaging and well imaging's current role in cardiac interventions, such as identifying cardiac structures, helping to guide procedures and exclude possible complications. The application of imaging modalities in conditions such as valvular and coronary heart disease, heart failure, cardiomyopathies, peri-myocardial disease, adult congenital heart disease and aortic disease, is also extensively considered. From discussion on improved imaging techniques and advances in technology, to guidance and explanation of key practices and theories, this new edition of The ESC Textbook of Cardiovascular Imaging is the ideal reference guide for cardiologists and radiologists alike. The print edition of The ESC Textbook of Cardiovascular Imaging comes with access to the online version on Oxford Medicine Online, for as long as the edition is published by Oxford University Press. By activating your unique access code, you can read and annotate the full text online, follow links from the references to primary research materials, and view, enlarge and download all the figures and tables. Offering unparalleled coverage of infectious diseases in children and adolescents, Feigin & Cherry's Textbook of Pediatric Infectious Diseases 8th Edition, continues to provide the information you need on epidemiology, public health, preventive medicine, clinical manifestations, diagnosis, treatment, and much more. This extensively revised edition by Drs. James Cherry, Gail J. Demmler-Harrison, Sheldon L. Kaplan, William J. Steinbach, and Peter J. Hotez, offers a brand-new full-color design, new color images, new guidelines, and new content, reflecting today's more aggressive infectious and resistant strains as well as emerging and re-emerging

diseases Features expanded information on infections in the compromised host; immunomodulating agents and their potential use in the treatment of infectious diseases; and Ebola virus. Contains hundreds of new color images throughout, as well as new guidelines, new resistance epidemiology, and new Global Health Milestones. Includes new chapters on Zika virus and Guillain-Barré syndrome. Current, comprehensive, and evidence-based Braunwald's Heart Disease remains the most trusted reference in the field and the leading source of reliable cardiology information for practitioners and trainees worldwide. The fully updated 12th Edition continues the tradition of excellence with dependable, state-of-the-art coverage of new drugs, new guidelines, more powerful imaging modalities, and recent developments in precision medicine that continue to change and advance the practice of cardiovascular medicine. Written and edited by global experts in the field, this award-winning text is an unparalleled multimedia reference for every aspect of this complex and fast-changing area. Offers balanced, dependable content on rapidly changing clinical science, clinical and translational research, and evidence-based medicine. Includes 76 new contributing authors and 14 new chapters that cover Artificial intelligence in Cardiovascular Medicine; Wearables; Influenza, Pandemics, COVID-19, and Cardiovascular Disease; Tobacco and Nicotine Products in Cardiovascular Disease; Cardiac Amyloidosis; Impact of the Environment on Cardiovascular Health, and more. Features a new introductory chapter Cardiovascular Disease: Past, Present, and Future by Eugene Braunwald, MD, offering his unique, visionary approach to the field of cardiology. Dr. Braunwald also curates the extensive, bimonthly online updates that include "Hot Off the Press" (with links to Practice Update) and "Late-Breaking Clinical Trials". Provides cutting-edge coverage of key topics such as proteomics and metabolomics, TAVR, diabetocardiology, and cardio-oncology. Contains 1,850 high-quality illustrations, radiographic images, algorithms, and charts, and provides access to 215 videos called out with icons in the print version. Highlights the latest AHA, ACC, and ESC guidelines to clearly summarize diagnostic criteria and clinical implications. Provides

tightly edited, focused content for quick, dependable reference. Flexible format options include either one or two volumes in print, as well as a searchable eBook with ongoing updates. Known for its clear readability, thorough coverage, and expert authorship, Murray & Nadel's Textbook of Respiratory Medicine has long been the gold standard text in the fast-changing field of pulmonary medicine. The new 7th Edition brings you fully up to date with newly expanded content, numerous new chapters, a new editorial team, and extensive updates throughout. It covers the entire spectrum of pulmonology in one authoritative point-of-care reference, making it an ideal resource for pulmonary physicians, fellows, and other pulmonary practitioners. Offers definitive, full-color coverage of basic science, diagnosis, evaluation, and treatment of the full range of respiratory diseases. Provides detailed explanations of each disease entity and differential diagnoses with state-of-the-art, evidence-based content by global leaders in the field. Contains a newly expanded section on common presentations of respiratory disease, plus new chapters on COVID-19, asthma and obesity, airplane travel, lung cancer screening, noninvasive support of oxygenation, lung microbiome, thoracic surgery, inhaled substances, treatment of lung cancer, and more. Covers hot topics such as vaping; advanced ultrasound applications and procedures; interventional pulmonology; immunotherapy; lung cancer targeted therapy; outbreaks, pandemics and bioterrorism; point-of-care ultrasound; use of high-flow oxygen, and more. Includes extensively reorganized sections on basic science, pleural disease, and sleep, with new chapters and approaches to the topics. Features more than 1,450 anatomic, algorithmic, and radiologic images (400 are new!) including CT, PET, MR, and HRCT, plus extensive online-only content: 200 procedural and conceptual videos plus audio clips of lung sounds. Brings you up to date with the latest respiratory drugs, mechanisms of action, indications, precautions, adverse effects, and recommendations, with increased emphasis on algorithms to illustrate decision making. This updated and refined new edition is the only book to provide a comprehensive approach to the intensive care of neurologically injured patients from the emergency room and ICU through the operating room

and post-surgical period. It reviews neuroanatomy, neuroradiology, and neurophysiology, examines the neurological problems most frequently seen in intensive care, and describes the various types of neurosurgery. General issues are discussed, such as cardiac care, fluids and electrolytes, nutrition, and monitoring as well as more specific conditions and complications including elevated intracranial pressure, seizures, and altered mental states. The only book to present the international evidence on harms and clinical management of club drugs and novel psychoactive substances. The Gang of Six were clinching their fists under the 21-seater oval teak table in the PMO in New Delhi. How could their Prime Minister speak to them like that? How does the Constitution of India allow such people, with just 35 seats out of 543 in the Lok Sabha, to become the PM? The Indian PM's aircraft took off from Islamabad Airport at 7:45 am IST and was scheduled to land at the Indira Gandhi International Airport (IGIA) in New Delhi at 9:10 am IST. When the aircraft started deviating from its scheduled route, there was panic at the IGIA air traffic control tower. By 9:15 am IST, the aircraft was seen heading south, when it became out of range of the radars at IGIA. Had the PM's aircraft been hijacked? Was it headed to Sri Lanka or the Maldives? The defence minister, external affairs minister and the NSA had accompanied the PM to Islamabad. In their absence, the best men to contact the Indian Air Force Chief were the cabinet secretary or the defence secretary. Both men tried to get hold of him, but to no avail. He was not answering his office or mobile phone. They tried the Vice Chief and got no response either. What in hell was going on? By 9:45 am IST, Indian Army soldiers in battle gear began arriving in army trucks at North and South Block, and at various other ministry buildings spread across Lutyens' Delhi. Hundreds of soldiers also arrived at the residences of the union ministers in the 28.7 km² Lutyens Bungalow Zone. At 9:45 pm Pakistan Time, about five hours after the Indian generals had finished the press conference in New Delhi and about two hours after millions had started demonstrating on roads across fifty-plus Indian cities, Prime Minister Irfan Khan chaired a meeting of Pakistan's National Security Council. A plan of action was framed. This volume is a

step-by-step educational echocardiography textbook from basic principles to advanced concepts. It is designed to rationalise and instruct readers on the rapid development in echocardiographic techniques, including real-time three-dimensional echocardiography, strain/strain rate imaging, and speckle tracking, which have greatly expanded the capabilities of cardiac imaging while overshadowing the importance of the basics of echocardiography. Case-Based Textbook of Echocardiography offers a comprehensive review of echocardiography from basic skills to advanced techniques, including practical information from recently published ASE/EACVI guidelines and explanatory movies and figures. Providing balance between the science and clinical pearls, it is of great interest for all trainee cardiologists and echocardiographers and helpful to all clinicians in cardiology, internal medicine, cardiac surgery, interventional cardiology and paediatric cardiology. Ideal for fellows and practicing pulmonologists who need an authoritative, comprehensive reference on all aspects of pulmonary medicine, Murray and Nadel's Textbook of Respiratory Medicine offers the most definitive content on basic science, diagnosis, evaluation and treatment of the full spectrum of respiratory diseases. Full-color design enhances teaching points and highlights challenging concepts. Understand clinical applications and the scientific principles of respiratory medicine. Detailed explanations of each disease entity allow you to work through differential diagnoses. Key Points and Key Reading sections highlight the most useful references and resources for each chapter. An expanded sleep section now covers four chapters and includes control of breathing, consequences of sleep disruption, as well as obstructive and central apnea. New chapters in the Critical Care section cover Noninvasive Ventilation (NIV) and Extracorporeal Support of Gas Exchange (ECMO). New chapters focusing on diagnostic techniques now include Invasive Diagnostic Imaging and Image-Guided Interventions and Positron Emission Tomography, and a new chapter on Therapeutic Bronchoscopy highlights the interventional role of pulmonologists. This book is designed for use as an introductory software engineering course or as a reference for programmers. Up-to-date text uses both theory applications

to design reliable, error-free software. Includes a companion CD-ROM with source code third-party software engineering applications. Over the past two decades there has been a marked change in global age demographics, with the number of over-60s increasing by 82% and the number of centenarians by 715%. This new-found longevity is testament to the success of recent advances in medicine, but poses significant challenges to multiple areas of health care concerning older patients. Building upon its predecessor's reputation as the definitive resource on the subject, this new edition of the Oxford Textbook of Geriatric Medicine offers a comprehensive and multinational examination of the field. Fully revised to reflect the current state of geriatric medicine, it examines the medical and scientific basis of clinical issues, as well as the ethical, legal, and socio-economic concerns for healthcare policy and systems. Over 170 chapters are broken up into 16 key sections, covering topics ranging from policy and key concepts through to infection, cancer, palliative medicine, and healthy ageing. New material includes focus on the evolving concepts of malnutrition, sarcopenia, frailty, and related geriatric syndromes and integration of geriatric principles from public health, primary and specialized care, and transitional stages from home to emergency, medicine and surgery, rehabilitation, and long term care. The Oxford Textbook of Geriatric Medicine brings together specialists from across the globe to provide every physician involved in the care of older patients with a comprehensive resource on all the clinical problems they are likely to encounter, as well as on related psychological, philosophical, and social issues. Widely acclaimed for its outstanding step-by-step illustrations, comprehensive coverage, and reader-friendly format, Textbook of Pediatric Emergency Procedures is now in its thoroughly updated Second Edition. In 137 chapters, the book provides clear, complete instructions on every emergency medicine procedure performed on infants, children, and adolescents. More than 1,000 detailed drawings, most in two-color, show how to perform each procedure. This edition includes a new chapter on new technologies and techniques for managing the difficult airway. Other new topics include use of tissue adhesives in laceration repair, focused abdominal

sonography for trauma (FAST), management of priapism, reimplanting an avulsed permanent tooth, use of automatic external defibrillators, and procedures related to bioterrorism. A major postgraduate textbook in emergency medicine, covering all the major topics that present to the trainee doctor in the emergency department. A comprehensive textbook of adult emergency medicine for trainee doctors - covers all the problems likely to present to a trainee in the emergency department. Chapters are short and concise, with key point boxes (called "Essentials") at the beginning. Also has boxes featuring controversial areas of treatment. Practical and clinically orientated. Major changes to resuscitation guidelines. Complete rewriting of ENT section. Significant updating of following topics - acute coronary syndrome management, trauma, sepsis management, imaging, arrhythmias. Expansion of administration section - especially patient safety. Changes to drug overdose sections in toxicology section. With a strong clinical focus and full colour illustrations throughout, the official textbook of the European Association of Echocardiography is an indispensable resource for cardiologists and trainees around the world with an interest in echocardiography. Access to videos and EAE-approved MCQs is provided with each printed copy. The ESC Textbook of Intensive and Acute Cardiovascular Care is the official textbook of the Acute Cardiovascular Care Association (ACVC) of the ESC. Cardiovascular diseases (CVDs) are a major cause of premature death worldwide and a cause of loss of disability-adjusted life years. For most types of CVD early diagnosis and intervention are independent drivers of patient outcome. Clinicians must be properly trained and centres appropriately equipped in order to deal with these critically ill cardiac patients. This new updated edition of the textbook continues to comprehensively approach all the different issues relating to intensive and acute cardiovascular care and addresses all those involved in intensive and acute cardiac care, not only cardiologists but also critical care specialists, emergency physicians and healthcare professionals. The chapters cover the various acute cardiovascular diseases that need high quality intensive treatment as well as organisational issues, cooperation among professionals, and interaction with other specialities in medicine.

SECTION 1 focusses on the definition, structure, organisation and function of ICCU's, ethical issues and quality of care. SECTION 2 addresses the pre-hospital and immediate in-hospital (ED) emergency cardiac care. SECTIONS 3-5 discuss patient monitoring, diagnosis and specific procedures. Acute coronary syndromes (ACS), acute decompensated heart failure (ADHF), and serious arrhythmias form SECTIONS 6-8. The main other cardiovascular acute conditions are grouped in SECTION 9. Finally SECTION 10 is dedicated to the many concomitant acute non-cardiovascular conditions that contribute to the patients' case mix in ICCU. This edition includes new chapters such as low cardiac output states and cardiogenic shock, and pacemaker and ICDs: troubleshooting and chapters have been extensively revised. Purchasers of the print edition will also receive an access code to access the online version of the textbook which includes additional figures, tables, and videos to better to better illustrate diagnostic and therapeutic techniques and procedures in IACC. The third edition of the ESC Textbook of Intensive and Acute Cardiovascular Care will establish a common basis of knowledge and a uniform and improved quality of care across the field. Atrial fibrillation is a heart condition that causes an irregular and often abnormally fast heart rate. It can cause problems including dizziness, shortness of breath and tiredness and a patient may be aware of noticeable heart palpitations, where the heart feels like it is pounding, fluttering or beating irregularly, often for a few seconds or, in some cases, a few minutes (NHS Choices). This comprehensive guide presents clinicians with the latest developments in the diagnosis and management of atrial fibrillation. Divided into seven sections, the book covers clinical spectrum, diagnosis, therapeutic strategies, interventions, and new technologies used in its treatment and prevention. Complete sections are dedicated to other arrhythmias, to cardiac surgery and to future directions in atrial fibrillation. With more than 1000 pages providing in depth coverage of the topic, this manual is further enhanced by clinical photographs, diagrams and tables. Key Points Comprehensive guide to latest developments in diagnosis and treatment of atrial fibrillation More than 1000 pages discuss clinical spectrum, diagnosis,

treatment options, interventions, and new technologies Complete sections dedicated to other arrhythmias, cardiac surgery, and future directions Highly illustrated with clinical photographs, diagrams and tables Practical textbook aimed at doctors beginning work on a stroke unit or residents embarking on training in stroke care. The late Arthur Rook established the Textbook of Dermatology as the most comprehensive work of reference available to the dermatologist and it enjoys instant name recognition. Each subsequent edition has been expanded as the subject has developed and the book remains the ultimate source of clinical information for the trainee and practising dermatologist alike. Rook's Textbook of Dermatology covers all aspects of skin disease from basic science through pathology and epidemiology to clinical practice. Long recognized for its unparalleled coverage of diagnosis, this clinical classic earned its reputation as a definitive source of information. New features of this Seventh Edition include: Two new Editors, Neil Cox and Christopher Griffiths, join the team Every chapter is updated and several are completely rewritten from scratch Completely new chapter on AIDS and the Skin Traditional emphasis on diagnosis preserved More coverage of treatment in each of the disease-specific chapters Emergency Medicine, 2nd Edition delivers all the relevant clinical core concepts you need for practice and certification, all in a comprehensive, easy-to-absorb, and highly visual format. This well-regarded emergency medicine reference offers fast-access diagnosis and treatment guidelines that quickly provide the pearls and secrets of your field, helping you optimize safety, efficiency, and quality in the ED as well as study for the boards. Consult this title on your favorite e-reader with intuitive search tools and adjustable font sizes. Elsevier eBooks provide instant portable access to your entire library, no matter what device you're using or where you're located. Get clear, concise descriptions and evidence-based treatment guidelines for a full range of clinical conditions, ranging from the common to the unusual. Find the information you need quickly with a highly visual format that features hundreds of full-color clinical photographs, illustrations, algorithms, tables, and graphs, plus key information highlighted for fast reference. Consult high-yield text boxes

in every chapter for Priority Actions, Facts and Formulas, Documentation, Patient Teaching Tips, Red Flags, and Tips and Tricks. Make the most of your limited time with easy-to-digest blocks of information, consistently presented for clear readability and quick reference. Study efficiently and effectively for the boards, or rapidly consult this title in daily practice, thanks to well-organized chapters, a superb use of images and diagrams, and clinically relevant, easy-to-understand content. Benefit from the knowledge and expertise of renowned educators, dedicated to compiling today's best knowledge in emergency medicine into one highly useful, readable text. Be prepared to manage increasingly prevalent problems seen in the ED, such as emergent complications of fertility treatment and management of patients who have had bariatric surgery. Deliver high-quality care to your younger patients with expanded pediatrics content. Stay up to date with new chapters on Clotting Disorders and Hemophilia, Patient-Centered Care, Health Disparities and Diversity in Emergency Medicine, Cost-Effectiveness Analysis, Antibiotic Recommendations for Empirical Treatment of Selected Infectious Diseases, and Cardiac Emergency Ultrasound: Evaluation for Pericardial Effusion & Cardiac Activity. Access the complete contents of Emergency Medicine online, fully searchable, at www.expertconsult.com, with downloadable images, tables and boxes, and expanded chapters, plus videos demonstrating ultrasound-guided vascular access, sonography for trauma, and more. Der Band wendet sich Konzepten von „Holocaust Education“ zu, die auf einer Tagung an der LMU München im Februar 2018 diskutiert worden sind: Wissenschaftlerinnen und Wissenschaftler verschiedener Disziplinen reflektierten über Zieldimensionen, mediale Repräsentationen sowie Wandel und Herausforderungen bei der Vermittlung der Themenfelder Holocaust und NS-Verbrechen. Die kritische Auseinandersetzung mit Konzepten von „Holocaust Education“ hat sich auch im 21. Jahrhundert als produktiv erwiesen: Es kann ein vielstimmiger und auf die Gegenwart bezogener Diskurs entfaltet werden, der von Fragen der Vermittlung im Klassenzimmer bis zu der Virtualisierung von Zeugenschaft in Museen und daraus resultierender

didaktischer Konsequenzen reicht. Der Inhalt Zur Einführung • Wahrnehmung und Vermittlung • Fiktionen und Fakten • Medialität und Digitalität Die Herausgeber Dr. Anja Ballis ist Professorin am Fachbereich Didaktik der deutschen Sprache und Literatur der Ludwig-Maximilians-Universität München. Dr. Markus Gloe ist Professor am Fachbereich Politische Bildung und Didaktik der Sozialkunde an der Ludwig-Maximilians-Universität München. The definitive Oxford Textbook of Palliative Medicine, now in its fifth edition, has again been thoroughly updated to offer a truly global perspective in this field of extraordinary talent and thoughtfulness. Updated to include new sections devoted to assessment tools, care of patients with cancer, and the management of issues in the very young and the very old, this

leading textbook covers all the new and emerging topics since its original publication in 1993. In addition, the multi-disciplinary nature of palliative care is emphasized throughout the book, covering areas from ethical and communication issues, the treatment of symptoms and the management of pain. This fifth edition of the Oxford Textbook of Palliative Medicine is dedicated to the memory of Professor Geoffrey Hanks, pioneer in the field of palliative medicine, and co-editor of the previous four editions. Winner in the Medicine category of the British Medical Association Book Awards, this is a truly comprehensive text, no hospital, hospice, palliative care service, or medical library should be without this essential source of information.

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