

Textbook Of Post Icu Medicine The Legacy Of Critical Care

This book is a comprehensive, but concise, practical guide to modern intensive care practice. It covers the complete care of the patient in the ICU, stressing the multidisciplinary team approach that is central to modern practice. The text provides the reader with a discussion of the scientific principles underlying treatment, with emphasis on the basic physiology and pharmacology of intensive care in addition to clinical management. Other topics covered in depth include resuscitation, both before and after arrival in hospital, and technical aspects including monitoring, ventilation and laboratory investigations. The problems of establishing, organising and running an ICU are reviewed, as are care of relatives, follow-up after ICU treatment and comparing and assessing outcome. Covering the core curriculum for the European Diploma in Intensive Care Medicine, Textbook of Intensive Care will be invaluable for doctors in speciality training, but will also appeal to practising consultants, nurses, physiotherapists and other health professionals involved or interested in intensive care.

Oxford Textbook of Anaesthesia for the Elderly Patient provides a comprehensive and detailed overview of all aspects of anaesthesia for the elderly patient looking at the effect of ageing on the systems of the body and the role that age has on drug mechanisms. 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.

This best-selling resource provides a general overview and basic information for all adult intensive care units. The material is presented in a brief and quick-access format which allows for topic and exam review. It provides enough detailed and specific information to address most all questions and problems that arise in the ICU. Emphasis on fundamental principles in the text should prove useful for patient care outside the ICU as well. New chapters in this edition include hyperthermia and hypothermia syndromes; infection control in the ICU; and severe airflow obstruction. Sections have been reorganized and consolidated when appropriate to reinforce concepts. Purchase The ICU Book, Third Edition and visit TheICUBook.com, which gives you free access to links from references to PubMed, updated regularly; and a directory of Websites handpicked by Dr. Marino.

This text has been admired for as long as Family Medicine has been a recognized specialty. Edited by the legendary Robert E. Rakel, MD, this superb 7th edition continues to break new ground. Includes materials to help hone your clinical skills and prepare for the ABFP boards and SPEX exams. Highlights especially important points of diagnosis and therapy in the "case" section of book. Provides "Best Evidence Recommendations" boxes to promote greater

Bookmark File PDF Textbook Of Post Icu Medicine The Legacy Of Critical Care

reliability of information. Offers a free CD-rom containing video clips of diabetes testing, stress test and all the illustrations from the book! Contains new chapters on complementary and alternative medicine. Takes a fresh new approach to evidence based medicine in clinical practice. Uses a visually appealing, functional 4-color design and a full-color insert.

Since the first edition of Textbook of Adult Emergency Medicine was published twenty years ago, there has been enormous change in the way emergency care is delivered. This has occurred both in countries where emergency medicine was originally developed and in those where its application was limited because of cost. Emergency medicine is now perceived as the cornerstone of response to acute illness regardless of resources. This fully revised Fifth Edition provides clear and consistent coverage of this constantly evolving specialty. Building on the success of previous editions it covers all the major topics relevant to the practice of emergency medicine. The book will prove invaluable to professionals working in this setting – including nurse specialists and paramedics – who require concise, highly practical guidance, incorporating the latest best practice and evidence-based guidelines. This edition comes with an enhanced electronic version with video and self-assessment content, providing a richer learning experience and making rapid reference easier than ever before, anytime, anywhere. 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 highly readable and concise – boxes summarise chapter key points and highlight controversial areas of treatment. The content is highly practical, clinically orientated and thoroughly updated in all the core subjects There have been major updates in topics such as airway, shock and sepsis where guidelines have changed rapidly. The imaging chapters have also evolved with changing practice and improved technology, to be concordant with evidence on the importance of image interpretation by emergency clinicians. There are major sections on other skills and issues of key importance to today's advanced emergency medicine practitioner, such as staffing, overcrowding, triage, patient safety and quality measures. In addition, difficult topics such as death and dying, the challenging patient, ethics, giving evidence and domestic violence are covered. Governance, training, research and organisational subjects such as disaster planning and response, humanitarian emergencies and refugee medicine are included to give the reader a framework to understand the complexity of managing major emergency systems of care.

This is a unique question-and-answer book for surgical residents and trainees, concentrating on the growing subspecialty of surgery in critical care and emergency surgery. This book covers all surgical aspects of critical care and acute or emergency surgery, making it an ideal learning and review text for surgical trainees and those professionals specializing in these fields.

This book offers valuable guidance to neurointensivists, other neurocritical care staff, and those desiring to develop a neurocritical care unit via a thorough discussion of neurological emergencies and neurocritical care unit organization. This comprehensive volume begins with a review of acute neurological emergencies as managed clinically in the neurocritical care unit. Topics include acute cerebrovascular, neurological, and neurosurgical disorders. The unique aspect of this book is its description of the organization of the neurocritical care unit. We focus on how other services in the hospital interact with and assist neurocritical care operations, telemedicine/telestroke, and neurocritical care personnel and their roles. A review of expected outcomes of neurocritical care conditions is also included. Neurointensivists, neurocritical care unit staff leadership, hospital administrators, and those interested in developing a neurocritical care unit will find Neurointensive Care Unit: Clinical Practice and Organization to be an invaluable guide.

Fully revised, this third edition is a concise and practice-orientated guide to the fast-moving and expanding field of stroke medicine.

Bookmark File PDF Textbook Of Post Icu Medicine The Legacy Of Critical Care

Extensively updated this second edition again brings together a multinational group of distinguished contributors to address every aspect of psychiatric care in the medically ill. This book captures the diversity of the field, whose practitioners -- scholars, physicians, and clinicians of varied backgrounds -- represent a multiplicity of perspectives.

This book provides a comprehensive overview of improving critical care survivorship. Comprised of four sections, the text presents interventions that can be used to improve patient outcomes and reduce the burden of post-intensive care syndrome across the arc of care, from the ICU to returning home. The first section of the text focuses on preventing adverse outcomes in the ICU, with an emphasis on implementing early mobilization, engaging and supporting families, and employing various forms of therapy. The second section revolves around enhancing recovery post-ICU, focusing on physical and neurocognitive rehabilitation programs, peer support, and poly-pharmacy management. Community reintegration is the subject of the third section, with emphasis on socioeconomic reintegration, healthcare utilization, and volunteerism in ICU recovery. The book concludes with a section on future considerations, specifically spotlighting preliminary ideas that address long-term sequelae and international collaboration to solve critical care challenges. Written by experts in the field, *Improving Critical Care Survivorship: A Guide for Prevention, Recovery, and Reintegration* is a valuable resource for critical care clinicians and researchers interested in improving the quality of patient survival after ICU admission.

With over 90 chapters this is a standard textbook covering all the important aspects of neonatal care, especially the more common or life threatening conditions. While the content is applicable worldwide, there are topics which are unique to Chinese infants. The 77 medical experts who contribute to this volume are all of ethnic Chinese origin; this book is therefore a unique product of collaboration intended to fulfil the needs of doctors caring for all newborn infants.

Critical care medicine is responsible for many of the most important advances in outcomes after cardiothoracic surgery in the past two decades. The expertise developed in this subspecialty accounts for the resiliency that characterizes gold standard results evident in institutions recognized for excellence. This volume is intended to share ideas and algorithms that will improve outcomes in cardiothoracic critical care units. This book is part of the *Difficult Decisions in Surgery* series that covers surgical specialties. The volumes are multi-authored, containing brief chapters, each of which are devoted to one or two specific questions or decisions within that specialty that are difficult or controversial. The volumes are intended as a current and timely reference source for practicing surgeons, surgeons in training, and educators that describe the recommended ideal approach, rather than customary care, in selected clinical situations.

An essential guide to critical care nursing that includes all the key scientific knowledge and procedures you will need to know when entering the critical care environment. Written by a dedicated team of lecturers and practitioners with extensive experience in critical care nursing, this textbook covers all the key elements involved in nursing critically ill adults, with individual chapters on managing problems associated with different organ systems and the pathophysiology behind these disorders. It also features coverage of psychological care and infection prevention, and includes a

consistent focus on the importance of a person centred, evidence-based approach to critical care delivery. To further support your learning, the book is full of activities that enhance your knowledge and test your understanding, including clinical case studies, critical thinking tasks, and reflective practice exercises. For lecturers and instructors, there is a collection of online resources including a testbank of multiple-choice questions, links to relevant videos for each chapter, and PowerPoint slides for each chapter. The ideal textbook for nursing students studying critical care, undertaking clinical placements in intensive care, or nurses new to the critical care environment. Irwin & Rippe's Manual of Intensive Care Medicine has established itself as an invaluable reference for students, interns, residents, fellows, nurse practitioners and physician assistants, nurses, and respiratory care practitioners working in the critical care medicine environment. Known for its reader-friendly outline format and compact portable size, this handy manual builds upon its tradition of excellence in its Sixth Edition. Available both in print and electronic formats, the Sixth Edition parallels the text, Irwin & Rippe's Intensive Care Medicine, Seventh Edition, and features fully updated and revised content with a focus on patient safety.

- Fully revised content addresses recent developments, including the larger role for ultrasound, in critical care medicine.
- Annotated references are provided at the close of each chapter to guide the interested reader through key articles in the relevant literature.
- Video clips have been added where appropriate to reinforce key points and findings.
- Logical organization begins with an extensive section on Procedures and Techniques, followed by 15 sections covering organ system problems as well as palliative care, legal and ethical issues, and transplantation.
- Thorough coverage of pharmacology, poisonings, and overdoses presented in a tabular format.
- New section editors share a wealth of experience and expertise targeted to broaden readers' skills.

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.

The volume of elderly patients requiring anesthesia and surgery is growing rapidly. Thirty-five percent of surgeries are performed on patients older than 65 years, and in general, these patients have higher morbidity and mortality rates after anesthesia compared with their younger counterparts. One of the major challenges of treating elderly patients is the heterogeneity of the geriatric population-and the need to individualize care for each patient to provide the best outcome.

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.

In collaboration with Consulting Editor, Dr. Cynthia Bautista, Dr. Judy Davidson has put together a comprehensive issue on family and patient experience in the ICU. Expert authors have contributed clinical review articles on the following topics: Humanizing Intensive Care: From Theory to Practice; FiCare; Patient's Own Pets in the ICU; Sleep in the ICU; Implementation of a Patient and Family-Centered ICU Peer Support Program at a Veterans Affairs Hospital; Understanding the Experiences of Patients and Families in the ICU: More than Engagement; Implementing a Patient and Family Communication Bundle in the ICU; Integrating Primary Palliative Care into the ICU: The Critical Care Nurse Communicator Program; Bereavement Care in the Adult ICU: Directions for Practice; A review on the Use of Diaries; Supporting Families of Patients with Rare or Unusual Critical Illnesses; and Meeting the Special Needs of Families of CTICU patients. Readers will come away with the information they need to improve family and patients experiences in the ICU.

Intensive care unit (ICU) teams have traditionally focused on short term goals, however, recent research demonstrates that many ICU survivors can suffer from ill health and mental health issues for months or years to follow. The book identifies the long term outcomes of ICU and the steps that can be taken to improve patients' health and wellbeing.

Now in paperback, the second edition of the Oxford Textbook of Critical Care addresses all aspects of adult intensive care management. Taking a unique problem-orientated approach, this is a key resource for clinical issues in the intensive care unit. Textbook of Critical Care, by Drs. Jean-Louis Vincent, Edward Abraham, Frederick A. Moore, Patrick Kochanek, and Mitchell P. Fink, remains your best source on effective management of critically ill patients. This trusted reference - acclaimed for its success

in bridging the gap between medical and surgical critical care - now features an even stronger focus on patient outcomes, equipping you with the proven, evidence-based guidance you need to successfully overcome a full range of practice challenges. Inside, you'll find totally updated coverage of vital topics, such as coagulation and apoptosis in certain critical care illnesses, such as acute lung injury and adult respiratory distress syndrome; sepsis and other serious infectious diseases; specific organ dysfunction and failure; and many other vital topics. At www.expertconsult.com you can access the complete contents of the book online, rapidly searchable, with regular updates plus new videos that demonstrate how to perform key critical care procedures. The result is an even more indispensable reference for every ICU. Access the complete contents of the book online at www.expertconsult.com, rapidly searchable, and stay current for years to come with regular online updates. Practice with confidence by consulting with a "who's who" of global experts on every facet of critical care medicine. Implement today's most promising, evidence-based care strategies with an enhanced focus on patient outcomes. Effectively apply the latest techniques and approaches with totally updated coverage of the importance of coagulation and apoptosis in certain critical care illnesses, such as acute lung injury and adult respiratory distress syndrome; sepsis and other serious infectious diseases; specific organ dysfunction and failure; and many other vital topics. See how to perform key critical care procedures by watching a wealth of new videos online. Focus on the practical guidance you need with the aid of a new, more templated format in which basic science content has been integrated within clinical chapters, and all procedural content has been streamlined for online presentation and paired with videos.

Mayo Clinic Internal Medicine Board Review, 10th edition, is designed to meet the needs of physicians-in-training and practicing clinicians by updating their knowledge of internal medicine and preparing them for the ABIM certification and maintenance-of-certification examinations in internal medicine. For the 10th edition, contributors were asked to map chapters according to ABIM goals. At least 50 percent of the material will be new, with the remainder changed and updated. The redesign is intended to cover all ABIM goals while streamlining the text to make it more user-friendly. Large chapters have been broken up into smaller content-oriented chapters to facilitate shorter, more focused study opportunities. This book is divided into subspecialty topics (eg, allergy, cardiology, dermatology, etc) and cross-content topics related to general internal medicine (eg, men's health, women's health, geriatrics, etc). Questions and answers have been pulled from the main text to a companion book of Q&As to facilitate study. The Textbook of Pediatric Psychosomatic Medicine provides a comprehensive, empirically based knowledge of assessment and treatment issues in children and adolescents with physical illness. Scholarly, authoritative, and evidence based, it is the first volume of its kind and will help to define the field going forward. Addressing a very wide range of medical subspecialties, this volume is a first step for researchers who want to obtain a review of the psychiatric issues in their respective specialties. In addition, the book offers many special features, including An exceptionally strong section on psychopharmacology in the medical setting, which is complemented by a comprehensive set of reference tables on psychopharmacological agents, including doses, side effects, and indications for use in the physically ill child. Definitive chapters on less commonly reviewed topics that are of particular relevance for clinicians who

treat physically ill children, including pediatric palliative care, Munchausen syndrome by proxy, and pediatric feeding disorders. Coverage of key legal and forensic issues in pediatric psychosomatic medicine. Presentation of material in graphical and tabular formats for maximal usefulness, including templates of specific questions for assessing common psychiatric symptoms and flowcharts illustrating step-by-step approaches to pain and somatoform disorders. Relevance to a broad range of professionals, including psychiatrists, pediatricians, psychologists, nurses, medical students, and social workers who work with children in medical settings. May be adopted as a textbook for psychology undergraduate classes, social work internships, and both general and child psychiatry residency training programs. The editors are recognized both nationally and internationally as being among the foremost experts for their respective fields, and they have assembled the leading practitioners of pediatric psychosomatic medicine to create this volume. The only complete text on pediatric psychosomatic medicine, this volume is destined to prove seminal in the field and indispensable in the clinician's library. By utilizing a review of case-based studies and providing concise management recommendations from leaders in the field, this book provides essential knowledge for those practicing in a dynamic specialty. In the rapidly developing field of Neurocritical Care, Advanced Practice Clinicians have become an integral component of the multidisciplinary team. This essential volume provides a frame of reference for advanced practice nurses, physician assistants, physicians, and students on a wide range of common Neuro ICU diagnoses and management strategies. Book includes the basic principles of Pulmonology as well as the recent advances in allied clinical sciences relevant to pulmonology. Includes valuable inputs on tuberculosis, other pulmonary infections, environmental and occupational medicine, sleep disorders and general systemic diseases affecting the respiratory system. Although, critical care is relevant for most of the medical and surgical specialties, the pulmonologist have a more vested interest than other specialists. Assisted respiration which forms the core of most critical care lies in the primary domain of pulmonologists. The latest edition of this must-have text book promises an evidence-based and practical approach covering the very latest in cardiorespiratory care. The textbook covers a wide range of cardiorespiratory conditions and discusses treatment of patients in different clinical settings such as critical care, the ward area and out-patient departments. It begins with physiology and pathology and progresses into a detailed patient assessment section and a discussion of specific respiratory and cardiac conditions. The final section covers different groups of people who may require physiotherapy such as infants, children, and adults with specific conditions including a considered section on palliative care. Critical thinking is facilitated by clinical reasoning boxes in the text, and problem-solving is aided by case studies at the end of each chapter. There are also relevant practice tips to enable transfer of learning into the clinical environment. The text is supported by over 280 line drawings and diagrams along with over 70 x-rays and photographs to further illustrate the points under discussion. Q & A case studies, with scans and x-rays Outcome measures for problems and diseases Boxes with learning and practice tips to encourage reflection Tables with definitions, normal values and comparisons Practical techniques described with precision Expanded cardiovascular section Updated practical details on physiotherapy techniques Extra chapters on surgical complications and interventions Comprehensive

coverage of Critical Care procedures and rehabilitation Practicalities of the management of children and infants Update on the evaluation of outcomes Endorsed by the Australian College of Critical Care Nurses (ACCCN) ACCCN is the peak professional organisation representing critical care nurses in Australia Written by leading critical care nursing clinicians, Leanne Aitken, Andrea Marshall and Wendy Chaboyer, the 4th edition of Critical Care Nursing continues to encourage and challenge critical care nurses and students to develop world-class practice and ensure the delivery of the highest quality care. The text addresses all aspects of critical care nursing and is divided into three sections: scope of practice, core components and specialty practice, providing the most recent research, data, procedures and guidelines from expert local and international critical care nursing academics and clinicians. Alongside its strong focus on critical care nursing practice within Australia and New Zealand, the 4th edition brings a stronger emphasis on international practice and expertise to ensure students and clinicians have access to the most contemporary practice insights from around the world. Increased emphasis on practice tips to help nurses care for patients within critical care Updated case studies, research vignettes and learning activities to support further learning Highlights the role of the critical care nurse within a multidisciplinary environment and how they work together Increased global considerations relevant to international context of critical care nursing alongside its key focus within the ANZ context Aligned to update NMBA RN Standards for Practice and NSQHS Standards

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.

The new edition of Cardiac Intensive Care—the only textbook dedicated to cardiac intensive care medicine—chronicles the progress made in the diagnosis, assessment, and treatment of patients with critical cardiac illness. Editors Allen Jeremias, MD, MSc and David L. Brown, MD present the landmark discoveries, greater understanding of syndromes, and technological advancements that have helped make clinical cardiology a progressive and interventional field. You'll get coverage of the plethora of noncoronary diseases in the CICU, as well as a complete compendium of up-to-date pharmacologic agents. The new full-color design and layout and nine new chapters give you the latest theoretical, technical, diagnostic, and therapeutic advances in an accessible and visually appealing format. Features the authoritative perspectives of a stellar group of contributors—many of whom are the pioneers in the fields they cover—for the best available guidance. Provides the basic science framework for the clinical material through a section on the scientific foundation of cardiac intensive care to give you the complete picture. Presents a pharmacological introduction to the classes of drugs so you know which are most commonly used in the CICU. Covers which noncoronary diseases frequently result in admittance to the CICU to prepare you for those diagnoses that are not of a cardiac nature. Features nine new chapters—Quality Assurance and Improvement in the Cardiac Intensive Care Unit; Physical Examination in the CICU; Mechanical Treatments for Acute ST-Elevation MI; Non-ST Elevation Myocardial Infarction: Diagnosis, Prognosis, Risk Stratification, and Management; Glycoprotein IIb/IIIa Inhibitors; Vascular Access Procedures; Ventilator Management for the Cardiac Patient; Management of Post-Operative Complications in the Cardiac

Surgery Patient; Guidelines Relevant to Care in the Cardiac Intensive Care Unit—to keep the book and you up to date. Presents the text in a new, full-color design and layout for a more visually-appealing and accessible format that makes finding the information you need quick and easy.

This manual is aimed at all healthcare practitioners, from novice to expert, who care for the critically ill patient, recognising that different disciplines contribute to the provision of effective care and that essential knowledge and skills are shared by all practitioners. It provides evidence-based guidelines on core critical care procedures and includes a comprehensive competency framework and specific competencies to enable practitioners to assess their abilities and expertise. Each chapter provides a comprehensive overview, beginning with basic principles and progressing to more complex ideas, to support practitioners to develop their knowledge, skills and competencies in critical care.

The second edition of the comprehensive two volume set brings respiratory medicine specialists fully up to date with the latest advances and information in their field. Beginning with an introduction to lung development and physiology of the respiratory system, the next chapters discuss pharmacology, symptoms, and respiratory diagnosis. Each of the following sections is dedicated to a specific type of respiratory disease or infection, further divided to provide in depth detail on every aspect of the topic. The text also explains how each respiratory disorder may be associated with other medical specialities such as critical care, cardiology, sleep medicine, and infectious diseases. This two volume set features numerous pulmonary radiographs including CT, nuclear images, bronchoscopy, and thoracoscopy, as well as tables and diagrams to enhance learning. Key Points Fully updated, new edition of two volume set providing latest advances in pulmonary and critical care medicine Covers numerous respiratory diseases and infections and their comorbidity with other medical specialties Highly illustrated with radiographic images, tables and diagrams Previous edition (9789350250730) published in 2011

This book, part of the European Society of Intensive Care Medicine textbook series, provides detailed up-to-date information on the physical, cognitive, and psychological impairments that are frequently present following a stay in an intensive care unit and examines in depth the available preventive and therapeutic strategies, including adapted rehabilitation programs. Beyond acquainting readers with the multiple facets of post-intensive care syndrome (PICS), the book aims to promote the effective follow-up of patients, thereby enhancing their ability to work and their functional autonomy, and to identify risk factors for the development of PICS as a stimulus to beneficial organizational changes in intensive care departments. The background to the book is the realization by healthcare providers that the quality of life of patients who have required a stay in an intensive care unit can be severely impaired or even become unacceptable. All too often, the diverse sequelae are overlooked by specialists of other disciplines. Moreover, families and caregivers are also at high risk of post-traumatic stress disorder and depression. The European Society of Intensive Care Medicine has developed the Lessons from the ICU series with the vision of providing focused and state-of-the-art overviews of central topics in Intensive Care and optimal resources for clinicians working in Intensive Care. This book, written by renowned experts in the field, will facilitate the transmission of key knowledge with significant clinical and financial benefits.

Textbook of Critical Care is an extensive two volume guide to all aspects of critical care. The first volume covers systems of the human body in individual sections; the second volume continues to cover other vital topics for those working in an intensive care unit. With over 100

