

A Beginners Guide To Intensive Care Medicine A Handbook For Junior Doctors And Allied Professionals

*THE ULTIMATE BEGINNER'S GUIDE TO INVESTING! The ONLY investing book that is written by a CFP® practitioner with 30+ years of investment experience helping others to invest wisely to achieve all of their financial goals in life. ->Do you want to learn how to create real wealth in the stock market? Then you NEED this book. Buy now and start reading today! ->Do you want to learn how to create passive income and retire early? Then you NEED this book. Buy now and start reading today! ->Do you want to learn how to day trade stocks and avoid costly mistakes that beginners make? Then you NEED this book. Buy now and start reading today! ->Do you want to learn how to create financial freedom and live the life you deserve?? Then you NEED this book. Buy now and start reading today! Best-selling author Ted D. Snow, CFP®, MBA has a knack for making complex ideas clear while endowing his readers with a wealth of powerful new knowledge. Whether you are a newcomer to investing or a veteran looking for a fresh perspective, you will enjoy the unique and practical vision for investing success offered in the Investing QuickStart Guide. Bringing the wisdom of 30+ years in the finance industry to bear--much to the benefit of novice learners and experienced investors alike. Snow's intrepid but practical asset-allocation investment philosophy is masterfully communicated and highly appropriate for market newcomers. The key insights of Warren Buffet, Peter Lynch, Burton Malkiel, and James Altucher all play important roles in this seminal investment resource. But unlike most of today's books on investing, the Investing QuickStart Guide is as simple as it is comprehensive. Investing QuickStart Guide is Perfect For: Companion to The Intelligent Investor! Stock Market Education for Teen & Kids! Beginners with Zero Prior Experience! Experienced Investors who Want to Go to the Next Level! Discover the Secrets of Successfully Investing In: Stocks! (Including Dividend Paying Stocks!) Mutual Funds! ETFs! Bonds! Index Funds! REITS! Commodities! Investing QuickStart Guide Covers: Everything You Need to Know Before You Make Your First Trade! How To Take Advantage Of Opportunities In The Market Without Relying On Guesswork! How to Evaluate and Compare Stocks and Other Securities! How Disciplined Approaches to Investing Can Lead to Early Retirement and Financial Freedom! How National And Global Economic And Geopolitical Factors Can Influence Investment Prospects! This book has been reviewed by The Financial Industry Regulatory Authority (FINRA). *LIFETIME ACCESS TO FREE INVESTING DIGITAL ASSETS*: Investing QuickStart Guide comes with free lifetime access to a library of exclusive tools and videos designed to help you get started quickly and become a better trader faster, including: - Stock Selection Tool - Portfolio Tracker Workbook - Goal Setting Workbook And Many More! *GIVING BACK*: ClydeBank Media proudly supports One Tree Planted as a reforestation partner.*

A practical A-Z pocket manual that explains how to use drugs safely and effectively in an intensive care setting.

'...provides an excellent introduction to the management of acute illness for all clinical staff, and a solid foundation for those who choose to make ICM a fulfilling life-long career.' From the Foreword by Julian Bion, Professor of Intensive Care Medicine, University of Birmingham Ideal for any medic or health professional embarking upon an intensive care rotation or specialism, this simple bedside handbook provides handy, pragmatic guidance to the day-to-day fundamentals of working in an intensive care unit, often a daunting prospect for the junior doctor, nurse and allied health professional encountering this challenging environment for the first time. Thoroughly updated, the second edition addresses recent and future developments in a variety of areas and is now organised into easy-to-read sections with clearly outlined learning goals. New topics added include sepsis, ARDS, refractory hypoxia, the role of allied health

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professionals, post ICU syndrome and follow up, and consent and capacity including new DOLS guidance. The book is authored by world-renowned contributors and edited by established consultants in the field of intensive care medicine.

Are YOU planning a trip to Bulgaria? Are YOU Moving To BULGARIA? Do YOU have BULGARIAN Heritage? Be Honest how Cool would it be if YOU knew BULGARIAN! Look it's a fact if YOU know a bit of the local Language your trip will always be a more enriching experience! People will smile and be more cheerful if YOU took the time to learn their language. Don't be your average tourist STAND OUT! Maybe YOU want, Impress a Beautiful Bulgarian women? At Project Fluency we believe that in order to communicate well you only need to know the basics of any Language well. For this reason our EXPERT Linguist Team has researched the MOST USEFUL Bulgarian phrases & words. So don't you don't waste YOUR time and energy on things that just simply don't work. If YOUR ready to learn Bulgarian TODAY! Scroll up, grab this book, and take the first steps to get the most out of YOUR Bulgarian Experience!

Modern Calligraphy

Options Trading QuickStart Guide

Critical Care Nursing Made Incredibly Easy!

The Beginner's Guide to Insight Meditation

A Pattern Language Approach

A Guide to Balancing Your Chakra Energies

A Beginner's Guide to Intensive Care Medicine

Designing Distributed Control Systems presents 80 patterns for designing distributed machine control system software architecture (forestry machinery, mining drills, elevators, etc.). These patterns originate from state-of-the-art systems from market-leading companies, have been tried and tested, and will address typical challenges in the domain, such as long lifecycle, distribution, real-time and fault tolerance. Each pattern describes a separate design problem that needs to be solved. Solutions are provided, with consequences and trade-offs. Each solution will enable piecemeal growth of the design. Finding a solution is easy, as the patterns are divided into categories based on the problem field the pattern tackles. The design process is guided by different aspects of quality, such as performance and extendibility, which are included in the pattern descriptions. The book also contains an example software architecture designed by leading industry experts using the patterns in the book. The example system introduces the reader to the problem domain and demonstrates how the patterns can be used in a practical system design process. The example architecture shows how useful a toolbox the patterns provide for both novices and experts, guiding the system design process from its beginning to the finest details. Designing distributed machine control systems with patterns ensures high quality in the final product. High-quality systems will improve revenue and guarantee customer satisfaction. As market need changes, the desire to produce a quality machine is not only a primary concern, there is also a need for easy maintenance, to improve efficiency and productivity, as well as the growing importance of environmental values; these all impact machine design. The software of work machines needs to be designed with these new requirements in mind. Designing Distributed Control Systems presents patterns to help tackle these challenges. With proven methodologies from the expert author team, they show readers how to improve the quality and efficiency of distributed control systems.

Read the Wall Street Journal Bestseller for "cultivating intense focus" for fast, powerful performance results for achieving success and true meaning in one's professional life (Adam Grant, author of Give and Take). Deep work is the ability to focus without distraction on a cognitively demanding task. It's a skill that allows you to quickly master complicated information and produce better results in less time. Deep Work will make you better at what

you do and provide the sense of true fulfillment that comes from craftsmanship. In short, deep work is like a super power in our increasingly competitive twenty-first century economy. And yet, most people have lost the ability to go deep—spending their days instead in a frantic blur of e-mail and social media, not even realizing there's a better way. In Deep Work, author and professor Cal Newport flips the narrative on impact in a connected age. Instead of arguing distraction is bad, he instead celebrates the power of its opposite. Dividing this book into two parts, he first makes the case that in almost any profession, cultivating a deep work ethic will produce massive benefits. He then presents a rigorous training regimen, presented as a series of four "rules," for transforming your mind and habits to support this skill. 1. Work Deeply 2. Embrace Boredom 3. Quit Social Media 4. Drain the Shallows A mix of cultural criticism and actionable advice, Deep Work takes the reader on a journey through memorable stories—from Carl Jung building a stone tower in the woods to focus his mind, to a social media pioneer buying a round-trip business class ticket to Tokyo to write a book free from distraction in the air—and no-nonsense advice, such as the claim that most serious professionals should quit social media and that you should practice being bored. Deep Work is an indispensable guide to anyone seeking focused success in a distracted world. An Amazon Best Book of 2016 Pick in Business & Leadership Wall Street Journal Business Bestseller A Business Book of the Week at 800-CEO-READ

With this visual guide to computer programming for beginners, it has never been easier to learn how to code. Coding skills are in high demand and the need for programmers is still growing. Covering three of the most popular languages for new coders, this book uses a graphic method to break complex subjects into user-friendly chunks, bringing essential skills within easy reach. Each chapter contains tutorials on practical projects designed to teach you the main applications of each language, such as building websites, creating games, and designing apps. The book also looks at many of the main coding languages that are out there, outlining the key applications of each language, so you can choose the right language for you. You'll learn to think like a programmer by breaking a problem down into parts, before turning those parts into lines of code. Short, easy-to-follow steps then show you, piece by piece, how to build a complete program. There are challenges for you to tackle to build your confidence before moving on. Written by a team of expert coders and coding teachers, Beginner's Step-by-Step Coding Course is the ideal way to get to set you on the road to code.

Our comprehensive Workbook for Beginners makes learning the Korean language simple! Packed with practical information and easy, step-by-step guides to help you read, write, and speak Korean faster: Ideal Introduction to the Korean Language Learn all about the historic Hangul Alphabet Complete Stroke Order Diagrams and Writing Instruction Hangul Flash Cards to cut-out and keep Over 150+ pages, with Calligraphy Practice and Quizzes! Detailed Guide to Pronunciation and Rules This Korean book is suitable for adults and kids, from total beginners to those looking to improve their writing Hangul writing skills. Our self-study exercises and how-to-write style practice pages will simplify the whole process for elementary and intermediate level Korean. Your tutor, Jennie Lee, will teach you everything you need to know about the Hangul script, with just enough detail to get started quickly! Features: a comprehensive overview of the pronunciation rules, a large section of beginner vocabulary for practice, a guide to reading and writing numbers in Korean, understanding native handwriting, and more! Whether you are learning from home, buying a gift for a K-pop fan, or want to understand the latest K-drama better, this book is the best way to start learning Korean.

Deep Work

Learn Korean - The Language Workbook for Beginners

Oxford Handbook of Critical Care Nursing

The Big Ideas Behind Reliable, Scalable, and Maintainable Systems

Bulgarian : Bulgarian for Beginners, Giant Collection

Essential Guide to Acute Care

A Beginner's Guide To Mathematica

Going vegan is not always easy—but *The Beginner's Guide to Everyday Vegan Cooking* is here to help! From the bloggers and foodie couple behind Elephantastic Vegan, Bianca Haun and Sascha Naderer bring seventy-five delicious plant-based recipes to the table. *The Beginner's Guide to Everyday Vegan Cooking* is for anyone thinking about transitioning to a vegan diet or having difficulties maintaining a vegan lifestyle. Bianca and Sascha combine their favorite easy recipes with their knowledge about how to handle difficult situations as a vegan. Readers will learn how to make easy vegan swapping alternatives and time-saving tricks, order at restaurants, and what to tell family and friends. *The Beginner's Guide to Everyday Vegan Cooking* is designed for daily use and all recipes are made from simple ingredients and instructions that any vegan can follow. Recipes include: Sunflower & Flaxseed Bread Red Mushroom Soup No-Bake Lime Blueberry Cheesecake Fancy Apple Roses Stovetop Avocado Pizza And More! Vegan cooking doesn't have to be difficult, expensive, or time intensive to make easy, delicious, homemade food that anyone can enjoy! The fully revised, third edition of this bestselling Handbook describes best practice of critical care in a succinct, concise and clinically-orientated way. Covering the principles of general management, it includes therapeutic and monitoring devices, specific disorders of organ systems, as well as detailed information on drugs and fluids. New material has been added on key areas such as airway maintenance, dressing techniques, infection control, echocardiography, tissue perfusion monitoring, coma and more. With up-to-date references and invaluable clinical advice, there is also plenty of space to add notes or amend sections to suit local protocols. Patient-centred and practical, it will serve the consultant, trainee, nurse or other allied health professionals as both a reference and aide memoir. This is the indispensable Oxford Handbook for all those working within critical care.

Learn the art of dip pen calligraphy! Kestrel shares all the tips she wishes she had known when starting! *Modern Calligraphy* is the perfect book for those who want to dive into the world of gorgeous modern calligraphy lettering. A beautiful book packed with color images, helpful information, and tons and tons of practice pages!

This intensive foundation course in Dutch is designed for those with no previous knowledge of the language. It is lively and fast-paced, providing students with a wide range of activities, and drawing on an impressive selection of source material from many different media. Audio materials are presented on accompanying CDs, to be purchased separately. Taking students from beginner

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to intermediate level in one year, the Routledge Intensive Dutch Course develops a thorough working knowledge of the structures of Dutch and practises the four key skills of language learning: reading, writing, speaking, and listening. Guidance for tutors as well as links to related sites is available on the Routledge website.

Chakras for Beginners

A Breeder's Guide to Care of Newborn Puppies

The Beginner's Guide to Intensive Care

The Ultimate Phrase Book and Beginner Guide to Learn Bulgarian (Bulgarian, Bulgarian Language , Learn Bulgarian)

Spring MVC: Beginner's Guide

The Ventilator Book

How to Grow More Vegetables, Ninth Edition

Recent changes to doctor training have increasingly led to foundation year doctors being rotated to Intensive Care Units (ICUs). Many doctors - along with nurses and allied health professionals new to intensive care - find that the standard texts on this challenging clinical environment are too comprehensive to provide an introduction or day-to-day reference. This simple bedside handbook fills that gap, providing a pragmatic guide to the basics of ICUs, patient management and emergencies. It also addresses recent and future developments in a variety of areas including organ donation, the Mental Capacity Act and management of the acutely ill patient. The book is divided into short, easy-to-read topics, which have clearly outlined learning goals and emphasise the continuities between intensive care medicine and other forms of care.

Foundation, Acute Common Stem and Anaesthesia junior doctors facing their initial attachment in Intensive Care will find this essential reading. Nurses, pharmacists, physiotherapists and allied health professionals working in ICUs will also find it an invaluable guide.

Practical SQL is an approachable and fast-paced guide to SQL (Structured Query Language), the standard programming language for defining, organizing, and exploring data in relational databases. The book focuses on using SQL to find the story your data tells, with the popular open-source database PostgreSQL and the pgAdmin interface as its primary tools. You'll first cover the fundamentals of databases and the SQL language, then build skills by analyzing data from the U.S. Census and other federal and state government agencies. With exercises and real-world examples in each chapter, this book will teach even those who have never programmed before all the tools necessary to build powerful databases and access information quickly and efficiently. You'll learn how to: - Create databases and related

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tables using your own data - Define the right data types for your information - Aggregate, sort, and filter data to find patterns - Use basic math and advanced statistical functions - Identify errors in data and clean them up - Import and export data using delimited text files - Write queries for geographic information systems (GIS) - Create advanced queries and automate tasks Learning SQL doesn't have to be dry and complicated. Practical SQL delivers clear examples with an easy-to-follow approach to teach you the tools you need to build and manage your own databases. This book uses PostgreSQL, but the SQL syntax is applicable to many database applications, including Microsoft SQL Server and MySQL.

God created the human body as a finely tuned instrument of enormous power, but it requires fuel to operate. To make sure the body gets enough fuel, God created in us an appetite for food, which we call hunger. So why would we ever ignore our hunger and choose not to eat? Going without food for spiritual reasons is called fasting, a spiritual dis...

Data is at the center of many challenges in system design today. Difficult issues need to be figured out, such as scalability, consistency, reliability, efficiency, and maintainability. In addition, we have an overwhelming variety of tools, including relational databases, NoSQL datastores, stream or batch processors, and message brokers. What are the right choices for your application? How do you make sense of all these buzzwords? In this practical and comprehensive guide, author Martin Kleppmann helps you navigate this diverse landscape by examining the pros and cons of various technologies for processing and storing data. Software keeps changing, but the fundamental principles remain the same. With this book, software engineers and architects will learn how to apply those ideas in practice, and how to make full use of data in modern applications. Peer under the hood of the systems you already use, and learn how to use and operate them more effectively Make informed decisions by identifying the strengths and weaknesses of different tools Navigate the trade-offs around consistency, scalability, fault tolerance, and complexity Understand the distributed systems research upon which modern databases are built Peek behind the scenes of major online services, and learn from their architectures

Oxford Handbook of Critical Care

An A-Z Guide

Designing Distributed Control Systems

A Beginner's Guide to Storytelling with Data

An Easy, Step-by-Step Study Book and Writing Practice Guide for Learning How to Read, Write, and Talk Using the Hangul Alphabet

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(with FlashCard Pages)

Pocket ICU

The Simplified Beginner's Guide to Options Trading

Delve into the world of digital painting on an iPad with step-by-step tutorials, hints, and tips from professional artists.

The second edition of the Oxford Handbook of Critical Care Nursing has been fully revised to take a more systematic approach to care delivery and to follow the patient pathway. Focused on the key issues of nursing care and nursing procedures, this handbook has been written by nurses, for nurses. Reflecting current best practice, the Oxford Handbook of Critical Care Nursing is an easily accessible and evidence-based guide for all levels of nursing staff working in critical care environments. It provides the nurse at the bedside with the answers to day-to-day problems experienced when caring for critically ill patients, and is also a guide to some of the less commonly encountered issues. This new edition of this handbook will continue to help support novice and experienced staff in critical care environments. Now including more detail on the psychological issues facing critically ill patients and more information on the intricacies of receiving a critically ill patient and transferring from one care environment, this handbook is a concise, practical, and comprehensive resource.

This completely updated and revised new edition is specially written for qualified nurses working in intensive care nursing units. Fully comprehensive and developed to be as accessible as possible, it contains four new chapters with valuable new and updated clinical scenarios to aid learning. Intensive Care Nursing is structured in user-friendly sections. Each chapter contains 'fundamental knowledge' needed to understand the chapter, an introduction, 'implications for practice', a chapter summary, a completely updated further reading, 'time out' sections for revision and a clinical scenario with discussion questions included. This second edition has been fully developed and reviewed by practitioners, lecturers, teachers, as well as a senior pharmacist and covers: patient-focused issues of bedside nursing; the technical knowledge necessary to care safely for ICU patients; the more common and special procedures, processes and treatments encountered; how nurses can use their knowledge and skills to develop their own and others' practice. A support website at www.routledge.com/textbooks/0415373233 provides important sites, gives answers to the clinical scenario questions and provides a forum for discussing important clinical issues. Written by a practice development nurse with a strong clinical background in intensive care nursing and experience of teaching nursing, Intensive Care Nursing is essential reading for nurses and health professionals working with high dependency patients.

You may think that difficult situations and emotions you experience are caused by other people or random events. This book will convince you that inner imbalance is not caused by situations in the world—instead, your imbalances create the situations that interfere with your sense of well-being and peace. Chakras for Beginners explains how to align your energy on many levels to achieve better health from the inside out. In everyday terms, you will learn the function of the seven body energy centers or vortexes called chakras. Practical exercises, meditations, and powerful techniques for working with your energy flow will help you overcome imbalances that block your spiritual progress. Discover the colors and crystals that activate each chakra. Explore the balanced and unbalanced expressions of each chakra's energies: survival, sexuality, power, love, creativity, intuition, and spirituality. Practical spiritual exercises, visualizations, and meditations that bring your energies into balance.

A Practical Handbook on Pediatric Cardiac Intensive Care Therapy

Puppy Intensive Care

The Beginner's Guide to Fasting

Oxford Handbook for the Foundation Programme

Beginner's Step-by-Step Coding Course

Neonatal Pocket Guide for NICU Nurses

Routledge Intensive Dutch Course

Because of its large command structure and intricate syntax,

Mathematica can be difficult to learn. Wolfram's Mathematica manual,

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while certainly comprehensive, is so large and complex that when trying to learn the software from scratch -- or find answers to specific questions -- one can be quickly overwhelmed. A Beginner's Guide to Mathemat

If puppies are on the way, you want those newborns to have the best possible chance of survival and good health. Learn how to administer simple but effective measures to help puppies in distress if you cannot call upon the services of a vet in a timely manner. What you need to know when you most need to know it delivered in friendly, non-technical terms from a long-time breeder. Comes with a 32 minute DVD to better illustrate the techniques recommended.

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.

"Whether you're a newcomer to options trading or a grizzled veteran looking for a fresh take on basic strategy, you'll enjoy the plain-spoken style and colorful scenarios illustrated in this book. In addition to providing a solid beginner's course in options trading, Options Trading QuickStart Guide walks you through a multitude of strategic trading decisions, showing you how a trader thinks and how he arrives at critical decisions. This book wasn't written for someone who wants to stay on the sidelines, but for the ambitious trader looking to become a formidable, sharp, and cunning options trader" --Page 4 of cover.

100 Cases in Emergency Medicine and Critical Care

The ICU Book

A Beginner's Guide

How to Create Art on an iPad

A Framework for Practice

(and Fruits, Nuts, Berries, Grains, and Other Crops) Than You Ever Thought Possible on Less Land with Less Water Than You Can Imagine

Beginner's Guide to Digital Painting in Procreate

In this informative introduction to insight meditation, Arinna Weisman and Jean Smith combine clear explanations of the Buddha's teachings on freedom and happiness with their own personal stories that highlight challenges and insights from their practice. The authors offer advice about going on retreat, as well as help in choosing a teacher and a sangha (practice community). Any newcomer to insight meditation can get started right away with this enormously practical book that covers every aspect of the teachings beginners need to know.

This new addition to the popular 100 cases series explores common clinical scenarios that will be encountered by the medical student and junior doctor during practical training in the emergency department, in the community and in intensive and critical care settings, and which are likely to feature in qualifying examinations. The book covers a broad range of presentations, organized by sub-specialty area for ease of reference. Comprehensive answers highlight key take home points from each case and provide practical advice on how to deal with the challenges that occur when practising emergency and critical care medicine at all levels. Are you looking for the essentials you need to learn the basics of echography for anesthesiology, intensive care and emergency medicine? This is what this book offers you! These few pages condense the essential knowledge to make getting started with echography in emergency situations easier. Ultrasounds are presented in great detail in order to facilitate and optimize the medical diagnosis process. As a doctor, you will first be placed in front of the machine in order to take the pictures that will serve to answer the questions asked. Just as the author did, you will realize that, when facing the patient with the machine, the best echographic examination is worth nothing without a good clinical examination. As a “beginner’s guide”, this book also offers self-training procedure that lays the foundations of the “FAST” learning method. This FAST Program of Echography allows you to learn the process by watching, feeling and talking. This training course is based on an ancient methodology that centers on the learning of a manual gesture: ‘practice makes perfect’. This book will show you that you can quickly master this Program of Echography, and will in turn increase your self-confidence when taking care of your patients. Have a nice trip through the fascinating world of ultrasounds!

Feeling unsure about your critical care nursing skills? Time to gain some confident know-how, with the freshly updated Critical Care Nursing Made Incredibly Easy!®, 5th Edition. This friendly, fully illustrated guide offers clear, concise direction on treating numerous acute and life-threatening issues. Absorb current best practices on critical care basics and specialized areas such as advanced life support measures, multisystem trauma, and treating specialized needs. This is ideal guidance for students, nurses new to clinical care, and those preparing for the Critical Care (CCRN) certification exam.

The Beginner's Guide to Everyday Vegan Cooking

Rules for Focused Success in a Distracted World

The Art of Dying Well

Investing QuickStart Guide

Echography in anesthesiology, intensive care and emergency

medicine: A beginner's guide

Echography in Anesthesiology, Intensive Care and Emergency Medicine

ICU Protocols

Prepared by attending physicians at Harvard Medical School, **Pocket ICU**, follows the style of **Pocket Medicine**, one of the best-selling references for medical students, interns, and residents. This pocket-sized loose-leaf resource can be used on the wards or in the operating room. Information is presented in a schematic, outline format, with diagrams and tables for quick, easy reference. Content coverage is brief but broad, encompassing all the subspecialty areas of critical care including adult and pediatric critical care, neuro-critical care, cardiac critical care, transplant, burn, and neonatal critical care.

What you really need to know, but no-one told you. The best-selling **Essential Guide to Acute Care** contains everything you need to know about acute care that you can't find in a standard textbook. The third edition has been extensively revised and updated, presenting new oxygen guidelines, updated evidence and practice around sepsis, fluid balance and volume resuscitation, acute kidney injury, perioperative care, and much more. The third edition retains the accessible style and comprehensive coverage that has made **Essential Guide to Acute Care** essential reading for those who look after acutely ill adults. Throughout the book, 'mini-tutorials' expand on the latest thinking or controversies, and there are practical case histories to reinforce learning at the end of each chapter. The chapters are designed to be read by individuals or used for teaching material in tutorials. This new edition of **Essential Guide to Acute Care**: Provides up-to-date and practical guidance on the principles of acute care, written by experienced teachers and clinicians Offers a unique approach to the subject that focuses on understanding rather than lists and 'recipes' Explains the altered physiology that accompanies acute illness in adults Includes learning objectives, self-assessment questions, and illustrative examples related to clinical practice **Essential Guide to Acute Care** is an indispensable volume for medical students and newly graduated doctors; doctors training in medicine, surgery, anaesthesia and emergency medicine; advanced clinical practitioners; nurses and allied health professionals working in acute and critical care; and teachers.

The Beginner's Guide to Intensive Care A Handbook for Junior Doctors and Allied Professionals **CRC Press**

A completely new editorial team presents a radical revision to this leading critical care text, previously edited by Shoemaker et al. The **New Edition** delivers today's best coverage of both adult and pediatric critical care, with contributions from an roster of world experts. In addition to numerous new chapters and many extensively rewritten ones, it features a completely new section on commonly encountered problems and a new, more user-friendly organization. Presents only the most essential references within the text, with the rest provided on the enclosed CD-ROM.

A stepwise approach

An Intensive Practice Workbook

The Simplified Beginner's Guide to Successfully Navigating the Stock Market, Growing Your Wealth & Creating a Secure Financial Future

The Ultimate Starter Handbook for New Vegans

Intensive Care Nursing

Designing Data-Intensive Applications

A Handbook for Junior Doctors and Allied Professionals

The world's leading resource on biointensive, sustainable, high-yield organic gardening is thoroughly updated throughout, with new sections on using 12 percent less water and increasing compost power. Long before it was a trend, *How to Grow More Vegetables* brought backyard ecosystems to life for the home gardener by demonstrating sustainable growing methods for spectacular organic produce on a small but intensive scale. *How to Grow More Vegetables* has become the go-to reference for food growers at every level, whether home gardeners dedicated to nurturing backyard edibles with minimal water in maximum harmony with nature's cycles, or a small-scale commercial producer interested in optimizing soil fertility and increasing plant productivity. In the ninth edition, author John Jeavons has revised and updated each chapter, including new sections on using less water and increasing compost power.

This book combines valid physiology and treatment strategies with the institutional experience of one of the leading German pediatric heart centers. It is intended as a pragmatic guide, focusing on daily practice and bedside medicine: straightforward, easy to implement, and results-oriented. It offers readers a profound understanding of intensive care, with a specific focus on organ systems, their interactions, and the effect of life support technologies, pursuing a comprehensive approach to congenital heart defects and therapies, including pitfalls and solutions. The target group is extended towards pediatric cardiologists and anesthesiologists by integrating chapters on the systematic analysis of hemodynamics and anatomy, diagnostics and treatment of congenital heart defects, plus a chapter on modern anesthesiology during heart operations with a focus on early extubation that minimizes on-pump and medication trauma. As such, the book offers a pragmatic and clinically oriented guide for physicians with advanced experience and expertise in (cardiac) intensive and intermediate care, as well as beginners and junior physicians.

Unleash the power of the latest Spring MVC 4.x to develop a complete application About This Book Work through carefully crafted exercises with detailed explanations for each step will help you understand the concepts with ease You will gain a clear understanding of the end-to-end request/response life cycle, and each logical component's responsibility This book is packed with tips and tricks that demonstrate industry best practices on developing a Spring-MVC-based application Who This Book Is For The book is for Java developers who want to exploit Spring MVC and its features to build web applications. Some familiarity with basic servlet programming concepts would be a plus, but is not a prerequisite. What You Will Learn Familiarize yourself with the anatomy of the Spring 4.X development environment Understand web application architecture and the Spring MVC request flow Integrate bean validation and custom validation Use error handling and exception resolving Get to grips with REST-based web service development and Ajax Test your web application In Detail Spring MVC helps you build flexible and loosely coupled web applications. The Spring MVC

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Framework is architected and designed in such a way that every piece of logic and functionality is highly configurable. Also, Spring can integrate effortlessly with other popular web frameworks such as Struts, WebWork, Java Server Faces, and Tapestry. The book progressively teaches you to configure the Spring development environment, architecture, controllers, libraries, and more before moving on to developing a full web application. It begins with an introduction to the Spring development environment and architecture so you're familiar with the know-hows. From here, we move on to controllers, views, validations, Spring Tag libraries, and more. Finally, we integrate it all together to develop a web application. You'll also get to grips with testing applications for reliability. Style and approach This book takes a pragmatic step-by-step approach to web application development using Spring MVC, with informative screenshots and concise explanation.

This “comforting...thoughtful” (The Washington Post) guide to maintaining a high quality of life—from resilient old age to the first inklings of a serious illness to the final breath—by the New York Times bestselling author of Knocking on Heaven’s Door is a “roadmap to the end that combines medical, practical, and spiritual guidance” (The Boston Globe). “A common sense path to define what a ‘good’ death looks like” (USA TODAY), *The Art of Dying Well* is about living as well as possible for as long as possible and adapting successfully to change. Packed with extraordinarily helpful insights and inspiring true stories, award-winning journalist Katy Butler shows how to thrive in later life (even when coping with a chronic medical condition), how to get the best from our health system, and how to make your own “good death” more likely. Butler explains how to successfully age in place, why to pick a younger doctor and how to have an honest conversation with them, when not to call 911, and how to make your death a sacred rite of passage rather than a medical event. This handbook of preparations—practical, communal, physical, and spiritual—will help you make the most of your remaining time, be it decades, years, or months. Based on Butler’s experience caring for aging parents, and hundreds of interviews with people who have successfully navigated our fragmented health system and helped their loved ones have good deaths, *The Art of Dying Well* also draws on the expertise of national leaders in family medicine, palliative care, geriatrics, oncology, and hospice. This “empowering guide clearly outlines the steps necessary to prepare for a beautiful death without fear” (Shelf Awareness).

Practical SQL

A Practical Guide to a Good End of Life

Handbook of Drugs in Intensive Care

Textbook of Critical Care

The book describes step-wise management of clinical emergencies seen every day in Intensive care units (ICUs). As a practical guide, clinicians can refer to it on a day-to-day basis during their work hours, or while in transit to update their

knowledge. Targeted readers are intensivists, critical care specialists, and residents involved in the care of patients admitted in ICUs. This handbook covers an array of specialities such as cardiology, pulmonology, gastroenterology, neurology, nephrology, traumatology, and toxicology. This monograph provides point-of-care treatment guidance and will serve as a ready-reckoner for physicians to quickly learn the management steps in a methodical manner.

The Oxford Handbook for the Foundation Programme returns for a new edition with clear and thorough clinical guidance and honest advice to help you excel in your first two years as a doctor. This edition has been fully updated in line with the latest guidelines and gives you practical, step-by-step guidance on everything from neurological to gastroenterological presentations. Emergency presentations are easily identifiable, giving you fast access to the information you need. This edition also includes a fully revised chapter on pharmacopeia with references to the British National Formulary, as well as chapters on practical procedures and interpreting results, acting as a guide for surviving on - and off - the wards. The Oxford Handbook for the Foundation Programme is also a unique resource for things they don't teach you at medical school about being a doctor and life on the wards. The authors have drawn on their own experiences and careful research to help you understand issues ranging from your pay and pension, stress and workplace relations, paperwork, and career development. This is an excellent resource for Foundation Programme trainees and medical students preparing themselves for life as a doctor. With this pocket-sized guide at your side you'll never be alone on the wards again.