

Eureka Respiratory Medicine By Laura Jane Smith

Ports of Call
Handheld Computers for Doctors
Graduate Medical Education Directory
Respiratory Nursing
Angiogenesis & Therapeutic Targets in Cancer
Intangible Heritage
Lecture Notes: Respiratory Medicine
Eureka: Clinical Skills, Diagnostics and Reasoning
Respiratory Medicine and Science
Antibody Engineering
Tripping over the Truth
Eureka: Gastrointestinal Medicine
Eureka: Renal Medicine
Treatment and Care of the Geriatric Veterinary Patient
Learning about Matter
Science Encyclopedia
International Symposium on Biomedical Engineering and Medical Physics, 10-12 October, 2012, Riga, Latvia
Eureka: Respiratory Medicine
Quantum Shorts
Pediatric Endocrinology
Cruise Vacations For Dummies
2004
Biomaterials
The Respiratory System at a Glance
Thoracic Medicine
6th European Conference of the International Federation for Medical and Biological Engineering
The Pink Steering Wheel Chronicles
Cardiovascular Medicine
Emotional Heritage
Basic Biology and Clinical Aspects of Inflammation
Eureka: General Surgery & Urology
MRCP SCE in Respiratory Medicine: 300 SBAs
Cardiac Bioelectric Therapy
Eureka: Obstetrics & Gynaecology
Targeting Chronic Inflammatory Lung Diseases Using Advanced Drug Delivery Systems
Eureka: Biochemistry & Metabolism
Motherhood, Mental Illness and Recovery
Forensic Pathology Reviews
100 Simple Ways to Eat Well for Less
Radioguided Surgery
Essential Respiratory Medicine

Ports of Call

Cutting-edge accounts of special topics from various fields of forensic pathology and death scene investigation. The authors explore new avenues for analyzing the pathology of death from starvation (child neglect), head injuries inflicted by glass bottles, the clinical and pathological features of primary cerebral neoplasms, obesity as it is relevant to the forensic pathologist, and infant and early childhood asphyxial death. Other areas of interest covered include suicide, viral myocarditis in sudden death cases, curious death scene phenomena (hiding, covering and undressing), forensic entomology, the interpretation of toxicological findings, anabolic-androgenic-steroid abuse, and autopsy findings of subendocardial hemorrhages.

Handheld Computers for Doctors

When Bloomberg journalist Mark Pittman suddenly died, his widow spent four summers driving 31,152 miles searching for answers. In her fearless memoir, *The Pink Steering Wheel Chronicles: A Love Story*, author Laura Fahrenthold presents a moving portrait of marriage, motherhood and mourning as she captains a 1993 RV sprinkling her husband's ashes with their two young daughters and a stray dog in an epic quest for healing and understanding. Filled with insight and wit from a

career in journalism, the story captures the family's adventures and misadventures, her deeply-layered love story, and her hilarious slice-of-life dispatches where the pink steering wheel becomes her spiritual GPS.

Graduate Medical Education Directory

A comprehensive, patient-centered textbook of respiratory care covering the full range of patients' needs/problems and related nursing responsibilities for acute and chronic respiratory conditions in both primary and secondary health care sectors. This is a rapidly changing field in which nurses need to maintain their knowledge of developments in practice. Research/evidence-based but with a strong practical approach throughout.

Respiratory Nursing

Eureka - an innovative series for students that fully integrates core science, clinical medicine and surgery. With its engaging and authoritative text, featuring insightful clinical cases, graphic narratives, SBAs and a wealth of other learning tools, Eureka has everything students need to succeed in medicine and pass their exams. Series features across titles: Engaging clinical cases show how skilled clinician would work through a presentation, and put diseases and biomedical principles into patient context Innovative graphic narratives bring clinical cases to life, show how to approach difficult scenarios and convey the experience of being a patient Starter questions - stimulating answers to intriguing questions make learning fun Boxes highlight tips, tricks and key learning points Obstetrics & Gynaecology First principles chapter clearly explains the key concepts, processes and structures of the female reproductive system Clinical essentials chapters provide an overview of the symptoms and signs of obstetric and gynaecological disease, relevant history and examination techniques, investigations and management options Disease-based chapters give concise descriptions of all major disorders, e.g. complications of pregnancy, gynaecological tumours and subfertility, each chapter introduced by engaging clinical cases that feature unique graphic narratives Emergencies chapter covers the principles of immediate care in situations, such as ectopic pregnancy and eclampsia Integrated care chapter discusses strategies for the management of chronic conditions across primary and other care settings Self-Assessment - 80 multiple choice questions in clinical SBA format, in line with current exam format

Angiogenesis & Therapeutic Targets in Cancer

Clinical Skills, Diagnostics and Reasoning provides detailed coverage of the history and examination of all major body systems. It teaches you how to undertake key clinical tests, make effective diagnoses and develop logical clinical reasoning and will be an essential resource as you start on the wards. Key features: an engaging and authoritative style- with

everything you need in one place realistic clinical cases- these show how skilled clinicians work through a presentation, and put disease and biomedical principles into context extensive range of photographs- superb clinical photos show exactly how to undertake a broad range of examinations and tests starter questions- stimulating questions and answers to test your knowledge and highlight the level of detail you need study boxes- these highlight tips, tricks and key learning points Designed to take you from the lecture theatre to the ward - from anatomy and physiology to typical clinical cases and how they are assessed. By fully integrating basic science and clinical medicine, Clinical Skills, Diagnostics and Reasoning will equip you with the core knowledge and skills you will need for exams and placements!

Intangible Heritage

Provides advice for planning a cruise, including pricing, flights, passports, tipping, meals, entertainment, activities, shopping, and customs.

Lecture Notes: Respiratory Medicine

Eureka - an innovative series for students that fully integrates core science, clinical medicine and surgery. With its engaging and authoritative text, featuring insightful clinical cases, graphic narratives, SBAs and a wealth of other learning tools, Eureka has everything students need to succeed in medicine and pass their exams. Series features across titles: Engaging clinical cases show how skilled clinician would work through a presentation, and put diseases and biomedical principles into patient context Innovative graphic narratives bring clinical cases to life, show how to approach difficult scenarios and convey the experience of being a patient Starter questions - stimulating answers to intriguing questions make learning fun Boxes highlight tips, tricks and key learning points Gastrointestinal Medicine First principles chapter clearly explains the key concepts, processes and structures of the gastrointestinal system Clinical essentials chapter provides an overview of the symptoms and signs of gastrointestinal disease, relevant history and examination techniques, investigations and management options Disease-based chapters give concise descriptions of all major disorders, e.g. gastritis, coeliac disease and irritable bowel syndrome, each chapter introduced by engaging clinical cases that feature unique graphic narratives Emergencies chapter covers the principles of immediate care in situations, such as gastrointestinal bleeding and acute abdominal pain Integrated care chapter discusses strategies for the management of chronic conditions across primary and other care settings Self-Assessment - 80 multiple choice questions clinical SBAs

Eureka: Clinical Skills, Diagnostics and Reasoning

The new edition of the Green Book now blends the best information from the Graduate Medical Education Directory AND

GMED Companion: An Insider's Guide to Selecting a Residency Program. This new format gives medical students all of the necessary tools and insight to help them to make one of the most important professional decisions of their careers. By combining the texts of both of these great resources, readers have at their fingertips all of the residency program information, plus residency application and career planning resources. The updated and expanded information of the 2006 - 2007 edition include: The official listings for residency programs at more than 1,700 GME teaching institutions Comprehensive GME program listings, including program director, address, phone, fax, and e-mail address Lists certification requirements for 24 medical specialty boards and teaching institutions that sponsor GME programs Contains 6,500 revisions, 100 new programs, as well as updated certification requirements and teaching institutions' listings Information on fellowship/subspecialty programs, Canadian programs, national medical societies and medical licensure information This resource is a must to help guide your residency program selection process.

Respiratory Medicine and Science

Targeting Chronic Inflammatory Lung Diseases Using Advanced Drug Delivery Systems explores the development of novel therapeutics and diagnostics to improve pulmonary disease management, looking down to the nanoscale level for an efficient system of targeting and managing respiratory disease. The book examines numerous nanoparticle-based drug systems such as nanocrystals, dendrimers, polymeric micelles, protein-based, carbon nanotube, and liposomes that can offer advantages over traditional drug delivery systems. Starting with a brief introduction on different types of nanoparticles in respiratory disease conditions, the book then focuses on current trends in disease pathology that use different in vitro and in vivo models. The comprehensive resource is designed for those new to the field and to specialized scientists and researchers involved in pulmonary research and drug development. Explores recent perspectives and challenges regarding the management and diagnosis of chronic respiratory diseases Provides insights into how advanced drug delivery systems can be effectively formulated and delivered for the management of various pulmonary diseases Includes the most recent information on diagnostic methods and treatment strategies using controlled drug delivery systems (including nanotechnology)

Antibody Engineering

The Respiratory System at a Glance has been thoroughly updated in line with current practice guidelines and new techniques to provide a highly illustrated and comprehensive guide to normal lung structure and function, as well as associated pathophysiology. Each topic has been fully revised and is accompanied by clear diagrams to encapsulate essential knowledge. Reflecting changes to the content, teaching and assessment methods used in medical education, this new edition now includes more information on acid base and its clinical ramifications, further detail on defence mechanisms

and immunology, and also features online access to clinical cases and flashcards. The Respiratory System at a Glance: • Integrates basic and clinical science – ideal for integrated and systems-based courses • Includes both the pathophysiology and clinical aspects of the respiratory system • Is fully revised and updated to reflect current practice guidelines and new therapies • Provides online clinical cases, brand new flashcards, and MCQs • Includes a companion website at www.ataglanceseries.com/respiratory featuring interactive multiple choice questions and digital flashcards

Tripping over the Truth

Despite the importance of regaining social roles during recovery from mental illness, the intersection between motherhood and serious mental illness is often overlooked. This book aims to rectify that neglect. A series of introductory chapters describing current research and services available to mothers with serious mental illness are followed by personal accounts of clients reflecting on their parenting experiences. One goal of the book is to provide clinicians with information that they can use to help patients struggling with questions and barriers in their attempts to parent. The inclusion of personal accounts of mothers on issues such as stigma, fears and discrimination in the context of parenting with a mental illness is intended to promote the message of mental illness recovery to a larger audience as well. Finally, it is hoped that this handbook will help inspire more research on mothers with mental illness and the creation of more services tailored to their needs.

Eureka: Gastrointestinal Medicine

A succinct yet comprehensive overview of respiratory medicine, written for students and professionals Essential Respiratory Medicine is an indispensable text offering an understanding of respiratory conditions and their clinical management within evidence-based guidelines. Containing information on taking a medical history, performing examinations and investigations, diagnosis and the management of respiratory conditions, this comprehensive text was put together by a noted expert in the field. Written in an accessible manner, Essential Respiratory Medicine contains the foundational science associated with respiratory medicine, a wide-variety of practical procedures, helpful diagrams, and self-assessments designed to enhance understanding of the material presented. The text covers a variety of conditions as well as providing suggestions for engaging with patients at different stages of care. This important resource: Demonstrates an effective approach to patients presenting with common respiratory symptoms Includes a description of all key practical procedures with diagrams Discusses acute management of important respiratory emergencies Covers both acute and chronic disease Contains a companion website containing a range of learning materials, including downloadable management summaries and algorithms, an image bank, videos of patient examination, example respiratory sounds and multiple-choice questions Essential Respiratory Medicine is an essential resource for anyone on a clinical placement, rotation, or training programme

in respiratory medicine.

Eureka: Renal Medicine

Eureka – an innovative series for students that fully integrates core science, clinical medicine and surgery. With its engaging and authoritative text, featuring insightful clinical cases, graphic narratives, SBAs and a wealth of other learning tools, Eureka has everything students need to succeed in medicine and pass their exams. Eureka – content that reflects today’s medical degree courses with their emphasis on: relevance and application of core science to clinical practice skills required to examine and communicate with patients integrated care across primary and acute care settings Eureka – 15 clinical titles, 5 science titles: Clinical titles – disease-based, clinical cases, system-specific core science Science titles – bedrock biomedical principles, clinical cases Series features across titles: Engaging clinical cases show how skilled clinician would work through a presentation, and put diseases and biomedical principles into patient context Innovative graphic narratives bring clinical cases to life, show how to approach difficult scenarios and convey the experience of being a patient Starter questions - stimulating answers to intriguing questions make learning fun Boxes highlight tips, tricks and key learning points Respiratory Medicine First principles chapter clearly explains the key concepts, processes and structures of the respiratory system Clinical essentials chapter provides an overview of the symptoms and signs of respiratory disease, relevant history and examination techniques, investigations and management options Disease-based chapters give concise descriptions of all major disorders, e.g. asthma, COPD and lung cancer, each chapter introduced by engaging clinical cases that feature unique graphic narratives Emergencies chapter covers the principles of immediate care in situations such as massive pulmonary embolism Integrated care chapter discusses strategies for the management of chronic conditions across primary and other care settings Self-Assessment – 80 multiple choice questions in clinical SBA format, in line with current exam format

Treatment and Care of the Geriatric Veterinary Patient

The book is chock-full of expert tips and insider secrets to help save consumers time and money when eating in, dining out and entertaining.

Learning about Matter

Science Encyclopedia

Biomaterials: A Systems Approach to Engineering Concepts provides readers with a systems approach to biomaterials and materials engineering. By focusing on the mechanical needs of implants, disease states, and current clinical needs, readers are encouraged to design materials and systems targeted at specific conditions, and to identify the impact of their proposed solutions. This inventive text is a useful resource for researchers, students, and course providers of biomaterials and biomedical engineering. Provides a fully comprehensive treatment relating to the construction and use of materials in medicine Presents perspectives of disease states to encourage the design of materials and systems targeted at specific conditions Defines current issues experienced by clinics to enable optimized engineering solutions

International Symposium on Biomedical Engineering and Medical Physics, 10-12 October, 2012, Riga, Latvia

Eureka - an innovative series for students that fully integrates core science, clinical medicine and surgery. With its engaging and authoritative text, featuring insightful clinical cases, graphic narratives, SBAs and a wealth of other learning tools, Eureka has everything students need to succeed in medicine and pass their exams. Series features across titles: Engaging clinical cases show how skilled clinician would work through a presentation, and put diseases and biomedical principles into patient context Innovative graphic narratives bring clinical cases to life, show how to approach difficult scenarios and convey the experience of being a patient Starter questions - stimulating answers to intriguing questions make learning fun Boxes highlight tips, tricks and key learning points Renal Medicine First principles chapter clearly explains the key concepts, processes and structures of the renal system Clinical essentials chapter provides an overview of the symptoms and signs of renal disease, relevant history and examination techniques, investigations and management options Disease-based chapters give concise descriptions of all major disorders, e.g. chronic kidney disease, each chapter introduced by engaging clinical cases that feature unique graphic narratives Emergencies chapter covers the principles of immediate care in situations, such as hyperkalaemia and kidney stones Integrated care chapter discusses strategies for the management of chronic conditions across primary and other care settings Self-Assessment - 80 multiple choice questions clinical SBAs

Eureka: Respiratory Medicine

With a new foreword by Dr. Dominic D'Agostino, PhD and epilogue by the author A masterful synchronization of history and cutting-edge science shines new light on humanity's darkest diagnosis. In the wake of the Cancer Genome Atlas project's failure to provide a legible roadmap to a cure for cancer, science writer Travis Christofferson illuminates a promising blend of old and new perspectives on the disease. Tripping over the Truth follows the story of cancer's proposed metabolic origin from the vaunted halls of the German scientific golden age to modern laboratories around the world. The reader is taken on

a journey through time and science that results in an unlikely connecting of the dots with profound therapeutic implications. Transporting us on a rich narrative of humanity's struggle to understand the cellular events that conspire to form malignancy, *Tripping over the Truth* reads like a detective novel, full of twists and cover-ups, blind-alleys and striking moments of discovery by men and women with uncommon vision, grit, and fortitude. Ultimately, Christofferson arrives at a conclusion that challenges everything we thought we knew about the disease, suggesting the reason for the failed war against cancer stems from a flawed paradigm that categorizes cancer as an exclusively genetic disease. For anyone affected by this terrifying disease and the physicians who struggle to treat it, this book provides a fresh and hopeful perspective. It explores the new and exciting non-toxic therapies born from the emerging metabolic theory of cancer. These therapies may one day prove to be a turning point in the struggle against our ancient enemy. We are shown how the metabolic theory redraws the battle map, directing researchers to approach cancer treatment from a different angle, framing it more like a gentle rehabilitation rather than all-out combat. In a sharp departure from the current "targeted" revolution occurring in cancer pharmaceuticals, the metabolic therapies highlighted have one striking feature that sets them apart—the potential to treat all types of cancer because they exploit the one weakness that is common to every cancer cell: dysfunctional metabolism. With contributions from Thomas Seyfried, PhD, author of *Cancer as a Metabolic Disease*; Miriam Kalamian, EdM, MS, CNS, author of *Keto for Cancer*; and Beth Zupec Kania, consultant nutritionist of The Charlie Foundation.

Quantum Shorts

This is the book that provides expert advice on the clinical aspects of respiratory disorders. The exemplary topics are obstructive sleep apnea, chronic obstructive pulmonary disease, angiological sequelae of sarcoidosis, or epidemiology of seasonal influenza epidemics. The emphasis is placed on the pathogenetic aspects, and the relevance and translational potential of experimental studies. The book also presents the latest trends having to do with more accessible and personalized health care for chronically ill aged persons, stressing the importance of the mental and emotional sphere in upholding the feeling of life satisfaction. The entwinement of pathophysiological processes raises the issue of the development of individualized and targeted therapeutic management strategies. Clinical practitioners should liaise with medical researchers on the design and execution of investigations to enhance translational power of basic science findings. The book will be of interest to clinicians, researchers, health care providers, and other medical professionals.

Pediatric Endocrinology

This volume presents the Proceedings of the 6th European Conference of the International Federation for Medical and Biological Engineering (MBEC2014), held in Dubrovnik September 7 - 11, 2014. The general theme of MBEC 2014 is

"Towards new horizons in biomedical engineering" The scientific discussions in these conference proceedings include the following themes: - Biomedical Signal Processing - Biomedical Imaging and Image Processing - Biosensors and Bioinstrumentation - Bio-Micro/Nano Technologies - Biomaterials - Biomechanics, Robotics and Minimally Invasive Surgery - Cardiovascular, Respiratory and Endocrine Systems Engineering - Neural and Rehabilitation Engineering - Molecular, Cellular and Tissue Engineering - Bioinformatics and Computational Biology - Clinical Engineering and Health Technology Assessment - Health Informatics, E-Health and Telemedicine - Biomedical Engineering Education

Cruise Vacations For Dummies 2004

Treatment and Care of the Geriatric Veterinary Patient offers veterinarians a complete guide to treating and managing geriatric canine and feline patients. Offers practical guidance on managing all aspects of veterinary care in geriatric pets Takes a holistic approach to managing the geriatric patient, from common diseases and quality of life to hospice, euthanasia, client communications, and business management Focuses on dogs and cats, with a chapter covering common exotic animals Provides clinically oriented advice for ensuring quality of life for older pets Includes access to a companion website with videos, client education handouts, and images

Biomaterials

"Emotional Heritage brings the issues of affect and power in the theorisation of heritage to the fore, whilst also highlighting the affective and political consequences of heritage-making. Drawing on interviews with visitors to museums and heritage sites in the United States, Australia and England, Smith argues that obtaining insights into how visitors use such sites enables us to understand the impact and consequences of professional heritage and museological practices. The concept of registers of engagement is introduced to assess variations in how visitors use museums and sites that address national or dissonant histories, and the political consequences of their use. Visitors are revealed as agents in the roles cultural institutions play in maintaining or challenging the political and social status quo. Heritage is, Smith argues, about people and their social situatedness, and the meaning they, alongside or in concert with cultural institutions, make and mobilise to help them address social problems and expressions of identity and sense of place in and for the present. Academics, students and practitioners interested in theories of power and affect in museums and heritage sites will find Emotional Heritage to be an invaluable resource. Helping professionals to understand the potential impact of their practice, the book also provides insights into the role visitors play in the interplay between heritage and politics"--

The Respiratory System at a Glance

From outer space to the inside of bodies, explore the incredible world of science with this first reference for young scientists. Help your child take an incredible look at the physics, biology and chemistry that shapes everything around us. Packed with answers, they'll discover why a flower grows, what's in the air that we breathe, and why what goes up must come down. Full of bite-sized facts, curiosity quizzes and special 'weird-or-what' features kids will love getting their teeth into, there's lots to see and explore. Perfect for homework or just for fun. Go ahead; let your child explore the world of science!

Thoracic Medicine

6th European Conference of the International Federation for Medical and Biological Engineering

The Pink Steering Wheel Chronicles

This is the first book to address the uses of handheld computers within clinical practice and considers the many different possible applications of handheld computers in a medical environment. The book champions the idea that handheld computers have a significant role to play in the future of clinical practice. It shows why and how these devices can help reduce paperwork, and how to use the technology without waiting for the IT department's latest expensive, complicated and overdue solution. The book is in three sections: Explains that handhelds, far from futuristic gadgets, are today's technology benefiting clinicians around the world. The ten chapters guide the user through all possible applications of these machines. Looks at three teams that put the handhelds to different clinical uses. Explains the tools and techniques that are useful in introducing the technology to a group. If you work in hospital or community medicine, you can take advantage of technology that is affordable, powerful, easy and effective. Handheld computers can be used for education, administration and clinical practice, and in association with colleagues to support communication and teamwork.

Cardiovascular Medicine

Angiogenesis plays rate limiting roles in tumor growth and invasion. Angiogenesis inhibition has been proposed as a general strategy to fight against cancers. This book covers different therapeutic targets for angiogenesis interventions with emphasis on c

Emotional Heritage

This multidisciplinary textbook is designed to be the standard on the subject and is geared for use by physicians who are involved in the care and/or diagnosis of cancer patients. Comprehensive coverage is provided on all aspects of radioguided surgery. Practical information is readily accessible and throughout there is an emphasis on improved decision making. Tables present the indications, performance, and interpretation of procedures at a glance. A wealth of illustrations, including a full-color insert, enhances the application of new concepts.

Basic Biology and Clinical Aspects of Inflammation

Basic Biology and Clinical Aspects of Inflammation provides information about the critical cells and biochemical mediators involved in the complex process of inflammation. Readers are introduced to the basic scientific background on the subject, after which the book progresses towards translational research in clinical settings. Topics covered in this volume include, the modulation of inflammation during normal and chronic wound healing, altered metabolism during inflammation processes, the effect of ageing on inflammatory processes, as well as details about the underlying molecular processes behind specific clinical pathologies that are driven by excessive inflammation in the body (allergic reactions, type 2 diabetes, cardiac and vascular disease, arthritis, periodontal disease, inflammatory bowel disease and neuroinflammation). The volume also provides the latest information on pharmacotherapy for inflammation and interesting contributions towards the mathematical modeling and network analysis of inflammation. Basic Biology and Clinical Aspects of Inflammation features contributions from by a distinguished group of international researchers and clinicians highly recognized for their specific expertise in the field of inflammation. The information presented in this reference is useful to academics, medical professionals, health care regulators and pharmaceutical scientists.

Eureka: General Surgery & Urology

Antibody Engineering comprises in vitro selection and modification of human antibodies including humanization of mouse antibodies for therapy, diagnosis, and research. This book comprises an overview about the generation of antibody diversity and essential techniques in antibody engineering: construction of immune, naive and synthetic libraries, all available in vitro display methods, humanization by chain shuffling, affinity maturation techniques, de novo synthesis of antibody genes, colony assays for library screening, construction of scFvs from hybridomas, and purification of monoclonal antibodies by exclusion chromatography. In addition, other topics that are discussed in this book are application and mechanism of single domain antibodies, structural diversity of antibodies, immune-mediated skin reactions induced by TNF-alpha recombinant antibodies, and bioinformatic approaches to select pathogen-derived peptide sequences for antibody targets.

MRCP SCE in Respiratory Medicine: 300 SBAs

As part of the Core Handbook Series in Pediatrics, this book provides a practical discussion of the major endocrine disorders that can be managed in the primary care setting. The book opens with a chapter on signs and symptoms in endocrine disease and then moves into specific disease chapters such as growth disorders, thyroid disorders, diabetes, and more. Each chapter consists of a brief discussion of the relevant pathophysiology and moves into diagnosis and treatment, making liberal use of tables and algorithms.

Cardiac Bioelectric Therapy

This volume examines the implications and consequences of the idea of 'intangible heritage' to current international academic and policy debates about the meaning and nature of cultural heritage and the management processes developed to protect it. It provides an accessible account of the different ways in which intangible cultural heritage has been defined and managed in both national and international contexts, and aims to facilitate international debate about the meaning, nature and value of not only intangible cultural heritage, but heritage more generally. Intangible Heritage fills a significant gap in the heritage literature available and represents a significant cross section of ideas and practices associated with intangible cultural heritage. The authors brought together for this volume represent some of the key academics and practitioners working in the area, and discuss research and practices from a range of countries, including: Zimbabwe, Morocco, South Africa, Japan, Australia, United Kingdom, the Netherlands, USA, Brazil and Indonesia, and bring together a range of areas of expertise which include anthropology, law, heritage studies, archaeology, museum studies, folklore, architecture, Indigenous studies and history.

Eureka: Obstetrics & Gynaecology

This book presents winning and shortlisted stories from past editions of the international Quantum Shorts competition. Inspired by the weird and wonderful world of quantum physics, the shorts range from bold imaginings of a quantum future to contemplations rooted in the everyday. They feature characters of all sorts: lovers beginning their lives together, an atom having an existential crisis, and, of course, cats. These Quantum Shorts will unleash in your mind a multiverse of ideas.

Targeting Chronic Inflammatory Lung Diseases Using Advanced Drug Delivery Systems

Pacing and defibrillation have become the leading therapeutic treatments of heart rhythm disorders, including bradycardia

and tachycardia. The success of these therapies is largely due to centuries of scientific inquiry into the fundamental mechanisms of bioelectric phenomena in the heart. History of successful development of bioelectric therapies includes development of experimental and theoretical methodologies, novel bioengineering approaches, and state-of-the-art clinical implantable device therapies. The purpose of this book is to present a uniform thematic collection of reviews written by the leading basic and applied scientists working in basic bioengineering research laboratories, who have contributed to the development of current understanding of the fundamental mechanisms of pacing and electrophysiology, and who are at the leading edge of further developments in electrotherapy. The book will start from the historic overview of the subject, including the development of the pacemaker and defibrillator, evolution of theories of cardiac arrhythmias and experimental methods used in the field over the centuries. Leading experts in the field will write these chapters. The second part of the book will focus on rigorous treatment of the fundamental theory of interaction between electric field and cardiac cell, tissue, and organ. Chapters will be written by top notch scientists, who made critically important contributions to the development of these theories. Part 3 will provide summary of several decades of research involving electrode recordings and multielectrode mapping of ventricular fibrillation and defibrillation in humans and animal models of arrhythmias. Part 4 will present new insights into defibrillation gained due to the advent of optical imaging technology, which permitted to map defibrillation without overwhelming shock-induced artifacts present in electrode recordings. Part 5 will provide rigorous overview of the methodologies, which made research of physiological and engineering aspects of electrotherapy possible. And finally, part 6 will present possible future of implantable devices and electrotherapy in the treatment of cardiac rhythm disorders.

Eureka: Biochemistry & Metabolism

Respiratory Medicine Lecture Notes covers everything from the basics of anatomy and physiology, through to the aetiology, epidemiology, symptoms and management of a full range of respiratory diseases, providing a comprehensive yet easy-to-read overview of all the essentials of respiratory medicine. Key features of this new, full-colour edition include: • Updated and expanded material on chest X-rays and radiology • Self-assessment exercises for each chapter • A range of clinical images and scans showing the key features of each disease • Fully supported by a companion website at www.lecturenoteseries.com/respiratory featuring figures, key points, web links, and interactive self-assessment questions Ideal for learning the basics of the respiratory system, starting a placement, or as a quick-reference revision guide, Respiratory Medicine Lecture Notes is an invaluable resource for medical students, respiratory nurses and junior doctors.

Motherhood, Mental Illness and Recovery

This volume presents the proceedings of the International Symposium on Biomedical Engineering and Medical Physics and

is dedicated to the 150 anniversary of the Riga Technical University, Latvia. The content includes various hot topics in biomedical engineering and medical physics.

Forensic Pathology Reviews

Eureka - an innovative series for students that fully integrates core science, clinical medicine and surgery. With its engaging and authoritative text, featuring insightful clinical cases, graphic narratives, SBAs and a wealth of other learning tools, Eureka has everything students need to succeed in medicine and pass their exams. Eureka - content that reflects today's medical degree courses with their emphasis on: relevance and application of core science to clinical practice skills required to examine and communicate with patients integrated care across primary and acute care settings Eureka - 15 clinical titles, 5 science titles: Clinical titles - disease-based, clinical cases, system-specific core science Science titles - bedrock biomedical principles, clinical cases Series features across titles: Engaging clinical cases show how skilled clinician would work through a presentation, and put diseases and biomedical principles into patient context Innovative graphic narratives bring clinical cases to life, show how to approach difficult scenarios and convey the experience of being a patient Starter questions - stimulating answers to intriguing questions make learning fun Boxes highlight tips, tricks and key learning points Biochemistry & Metabolism First principles chapter clearly explains the key concepts and mechanisms relevant to the study of medicine e.g. types of biochemical reaction, enzymes and cofactors Systems-based chapters describe the structures such as proteins and fats and processes such as haemoglobin metabolism that underpin normal functions, each chapter introduced by an engaging clinical case that features a unique graphic narrative Self-Assessment - 80 multiple choice questions in clinical SBA format, in line with current exam format

100 Simple Ways to Eat Well for Less

"An activity-based volume that introduces early-level physical science concepts, including the properties of matter, structure of matter, states of matter, physical and chemical changes to matter, compounds and elements, and the periodic table. Features include a glossary, an additional resource list, and an index"--

Radioguided Surgery

Eureka - an innovative series for students that fully integrates core science, clinical medicine and surgery. With its engaging and authoritative text, featuring insightful clinical cases, graphic narratives, SBAs and a wealth of other learning tools, Eureka has everything students need to succeed in medicine and pass their exams. Eureka - content that reflects today's medical degree courses with their emphasis on: relevance and application of core science to clinical practice skills

required to examine and communicate with patients integrated care across primary and acute care settings Eureka – 15 clinical titles, 5 science titles: Clinical titles – disease-based, clinical cases, system-specific core science Science titles – bedrock biomedical principles, clinical cases Series features across titles: Engaging clinical cases show how skilled clinician would work through a presentation, and put diseases and biomedical principles into patient context Innovative graphic narratives bring clinical cases to life, show how to approach difficult scenarios and convey the experience of being a patient Starter questions - stimulating answers to intriguing questions make learning fun Boxes highlight tips, tricks and key learning points General Surgery & Urology First principles chapter clearly explains key concepts such as assessment of the patient fitness for surgery, patient consent and pain management Clinical essentials chapter provides an overview of the symptoms and signs of surgical disease, investigations and management options Disease-based chapters briefly describe, by system, relevant structure and function, history and examination and main surgical presentations, each chapter introduced by engaging clinical cases that feature unique graphic narratives Emergencies chapter covers the principles of immediate care in situations such as acute appendicitis Self-Assessment – 80 multiple choice questions in clinical SBA format, in line with current exam format

Essential Respiratory Medicine

MRCP SCE in Respiratory Medicine: 300 SBAs is the ideal revision guide for candidates preparing for the MRCP SCE in respiratory medicine. The book offers a wealth of practice questions that test candidates' knowledge and understanding of the clinical sciences relevant to specialist medical practice. Chapters follow the JRCPTB specialty training curriculum for respiratory medicine, while detailed answers and explanations reinforce understanding. This book provides essential revision to maximise chances of exam success. Key points 300 SBA questions with correct answers and thorough explanations, and rational clarification of incorrect options Number of questions for each part of the syllabus follows MRCP(UK) blueprint, ensuring effective targeted revision Gives practical advice on how to approach revision and useful tips to improve exam technique

Get Free Eureka Respiratory Medicine By Laura Jane Smith

[ROMANCE](#) [ACTION & ADVENTURE](#) [MYSTERY & THRILLER](#) [BIOGRAPHIES & HISTORY](#) [CHILDREN'S](#) [YOUNG ADULT](#) [FANTASY](#)
[HISTORICAL FICTION](#) [HORROR](#) [LITERARY FICTION](#) [NON-FICTION](#) [SCIENCE FICTION](#)