

clinical problem solving in dentistry 3e clinical problem solving in dentistry series

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Clinical Problem Solving in Dentistry 3e, part of the esteemed Clinical Problem Solving in Dentistry Series, offers a comprehensive resource for developing critical thinking and diagnostic skills. This third edition features updated clinical cases and practical scenarios, empowering dental students and practitioners to effectively address complex challenges in everyday dental practice.

All materials are contributed by professionals and educators with verified credentials.

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Clinical Problem Solving in Dentistry E-Book

The latest edition of this popular book continues to provide a highly visual step-by-step guide to the practical management of a wide variety of presentations seen in clinical dental practice. Containing over 350 high-quality photographs, line artworks and tables, Clinical Problem Solving in Dentistry is written in an easy-to-read 'how to' style and contains a large number of real life clinical cases carefully presented to maximise learning outcomes for the reader. Covering all core aspects of practice, Clinical Problem Solving in Dentistry, 3rd edition will be of value to all general dental practitioners, both qualified and in training. More than 350 colour illustrations, artworks and tables present clinical, diagnostic and practical information in an easy-to-follow manner. Designed to help the reader reorganise their knowledge into a clinically useful format. Explores treatment alternatives and evaluates their advantages and disadvantages. Integrates material from all the dental specialties in order to cover the full range of problems which will be seen in practice. Practical approach to the subject makes learning especially easy. Includes ten completely new problems, making the book almost twice as long as the first edition! All the chapters have been completely revised to account for new national guidelines, changes in legislation and advances in treatment. Additional topics include Down's syndrome, bisphosphonate-induced osteonecrosis, headache and child protection.

Clinical Problem Solving in Dentistry (Indian Reprint)

This is a second edition of a hugely successful practical resource in orthodontics and paediatric dentistry – ideal for undergraduate dental students and post-graduates preparing for the MJDF and similar exams. Focuses on clinical problem-solving in orthodontics and paediatric dentistry — two closely-related topics that are usually separated into different volumes. Provides practical help with treatment planning, guiding the reader through the process of safe and effective decision-making.

Provides two different approaches to the clinical cases — some topics include scenarios with questions and answers; others include differential diagnosis with a focus on how to plan and manage treatment effectively. Uses 'key-point' Evidence-Based boxes systematically to emphasise core knowledge for assessment and provide a rationale for treatment approaches. Contains valuable 'mind-maps', which helps the reader consolidate information prior to exams. Includes orthodontic sections on severe crowding, additional canine problems, bilateral crossbite covering the use of temporary anchorage devices, incisor root resorption from an impacted maxillary canine, cone beam CT, tooth-size discrepancy assessment, transposition, RME, SARPE and self-ligating brackets. Includes paediatric dentistry sections on the use of CPP-ACP, indirect pulp caps, caries diagnosis systems, minimally invasive techniques, and the importance of caries risk assessment and appropriate fluoride prescription, and mechanisms for how fluoride works.

Clinical Problem Solving in Orthodontics and Paediatric Dentistry - E-Book

This is a second edition of a hugely successful practical resource in orthodontics and paediatric dentistry - ideal for undergraduate dental students and post-graduates preparing for the MJDF and similar exams.

Orthodontics and Paediatric Dentistry

A step-by-step guide to practical care planning and management of a wide variety of clinical case scenarios encountered in the primary and secondary dental care setting. Covering all the core aspects of oral health care delivery, Clinical Problem Solving in Dentistry 4th edition is a great value resource useful to all general dental practitioners and dental therapists, both qualified and in training, undergraduates or postgraduates alike. • Explores care planning and treatment alternatives and evaluates their advantages and disadvantages as well as medico-legal implications • Integrates material from all the dental disciplines in order to cover an extensive range of clinical problems which will be encountered in daily practice • A practical approach to learning - includes a large number of real-life clinical cases including those relevant to new techniques and issues such as implantology, use of CAD-CAM, CBCT (cone beam computed tomography) • Designed to help the reader use the knowledge gained in a clinically useful, practically applied format • Highly visual guide with more than 350 colour illustrations, artwork and tables presenting clinical, diagnostic and practical information in an easy-to-follow structure

Odell's Clinical Problem Solving in Dentistry

A step-by-step guide to practical care planning and management of a wide variety of clinical case scenarios encountered in the primary and secondary dental care setting. Covering all the core aspects of oral health care delivery, Clinical Problem Solving in Dentistry 4th edition is a great value resource useful to all general dental practitioners and dental therapists, both qualified and in training, undergraduates or postgraduates alike. • Explores care planning and treatment alternatives and evaluates their advantages and disadvantages as well as medico-legal implications • Integrates material from all the dental disciplines in order to cover an extensive range of clinical problems which will be encountered in daily practice • A practical approach to learning - includes a large number of real-life clinical cases including those relevant to new techniques and issues such as implantology, use of CAD-CAM, CBCT (cone beam computed tomography) • Designed to help the reader use the knowledge gained in a clinically useful, practically applied format • Highly visual guide with more than 350 colour illustrations, artwork and tables presenting clinical, diagnostic and practical information in an easy-to-follow structure

Odell's Clinical Problem Solving in Dentistry E-Book

"This book, presents 56 cases taken from the full range of dental specialties. In each case, the reader is led towards the correct diagnosis and treatment plan, with treatment alternatives being explored along the way." "Praised in its first edition, it has now been revised and updated throughout. Thirteen new cases on subjects such as trismus, paediatric dentistry, endodontics and oral cancer have been added."--BOOK JACKET.

Clinical Problem Solving in Dentistry

You've read your textbook and your course notes. Now you need to apply your knowledge to real life clinical situations. The problem-solving approach of Core Clinical Cases guides you to think of the patient as a whole, rather than as a sequence of unconnected symptoms. With its emphasis on

everyday practice strongly linked to underlying theory, the series integrates your knowledge with the realities of managing clinical problems, and provides a basis for developing sound analytical and confident decision-making skills. The core areas of undergraduate study are covered in a logical sequence of learning activities; the same questions are asked of each clinical case, followed by detailed explanatory answers. OSCE counselling cases, with related questions and answers, also feature in each section. Key concepts and important information are highlighted, and the reader-friendly layout reflects exactly the type of question you will encounter, making these volumes the perfect revision aid for all types of case-based examination. The Obstetrics and Gynaecology volume, fully revised and updated in this third edition, focuses on the following topics: * Early pregnancy problems * Pregnancy dating and fetal growth * Late pregnancy problems * Labour * Medical disorders of pregnancy * Puerperium * Abnormal uterine bleeding * Amenorrhoea and menopause * Incontinence and prolapse * Neoplasia * Discharge and pain * Infertility * Fertility control Volumes in the Core Clinical Cases series remain absolutely invaluable in the run up to clinical, written or OSCE examinations, and ideal course companions for all undergraduate medical students at various stages in their clinical training.

Core Clinical Cases in Obstetrics and Gynaecology Third Edition

This practical resource addresses a range of clinical problems in orthodontics and paediatric dentistry and provides a step-by-step guide to differential diagnosis and treatment planning. Emphasizing clinical-problem solving, it helps readers combine different dental procedures into a rational plan of treatment for patients who may have a number of different dental problems that require attention.

Clinical Problem Solving in Orthodontics and Paediatric Dentistry

Clinical Cases in Gerodontology provides a comprehensive overview of the most relevant dental issues that arise when dealing with an aging population. Clinical Cases in Gerodontology applies the theory and practice to real-life cases in a clinically relevant format. To aid learning, each of the clinical cases presented has a defined learning objective and goal. In addition, the authors discuss in detail the clinical decision-making factors and the text is enhanced with photographs that demonstrate the progressive stages of treatment. This important text: Offers a case-based guide to geriatric dental care Includes the thinking behind clinical decision making Fosters independent learning and prepares for case-based examinations Contains review questions and relevant literature citations Written for graduate and undergraduate dental students and professionals, Clinical Cases in Gerodontology offers an instructive case-based guide to the oral health of older adults.

Clinical Cases in Gerodontology

The new edition of this internationally recognised text offers comprehensive guidance on the successful management of the child in the dental setting. Prepared by authors of international renown, the Handbook of Paediatric Dentistry presents a volume that takes the reader far beyond the technical skills that are needed to treat disorders of the childhood dentition and instead delivers a whole philosophy of integrative patient care. Richly illustrated and in full colour throughout, the Handbook of Paediatric Dentistry is written in a friendly 'how to' manner and contains useful 'pull out' boxes to act as useful aide-mémoires. Exploring a variety of topics, the book includes discussion of child development, practical communication skills and advice on how to deal with behavioural problems. Clinical topics include the management of caries, fluoridation, restorative dentistry, pulp therapy, trauma management, oral medicine and pathology, dental anomalies, and the treatment of medically compromised children. Chapters also explore the use of orthodontics, the management of cleft lip and palate and speech, language and swallowing. The Handbook of Paediatric Dentistry has become an essential chairside and bedside companion for all practitioners caring for children and is suitable for undergraduate dental students, general dental practitioners, specialist paediatric dentists, orthodontists and paediatricians. Established as the foremost available comprehensive handbook on paediatric dentistry Prepared in an 'easy-to-digest' fashion – which allows for quick reference and easy reading Contains over 550 full colour line artworks, photographs and tables together with 'Clinical Hints' boxes to act as useful aide-mémoires Sets out the essentials for managing conditions such as clefting disorders, haematological and endocrine disorders, congenital cardiac disease, disorders of metabolism, organ transplantation and cancer in children as well as more familiar presentations such as dental trauma, oral infections and caries Detailed appendices provide the reader with information that is often difficult to find and which may be overlooked Designed specifically to give all practitioners confidence when managing children Convenient handbook size ensures that the book can be easily referred to in the clinical setting

Endorsed by the Australasian Academy of Paediatric Dentistry ~ Improved layout and completely new colour illustrations Expanded section on sedation and use of nitrous oxide Includes details from the most recent international guidelines Cases expanded to show 20 year follow-up Includes the latest research findings in orthodontics Fully updated section on clefting problems

Handbook of Pediatric Dentistry E-Book

Clinical Problems in Medicine and Surgery is a departure from traditional medical textbooks in that it deals with the real problems of clinical medicine through scenarios encountered in the emergency department, on the wards and in outpatient clinics. First published in 1992, the book has found great popularity with medical students, residents and interns about to experience, or already experiencing, the real world of medical practice. The book comprises 55 real-life medical scenarios to illustrate important everyday principles in clinical medicine. For this new Third Edition the successful format of case presentation, interspersed with questions and answers, and a final synopsis of key material, has been retained, while new cases have been added and the many useful web-links updated. With the assistance of expert colleagues across three continents, each problem has been revised and updated. New images have been added which reflect the extensive changes in the field of minimally invasive diagnostics. Searching questions will guide the reader towards further self-directed learning. This book does not purport to be an exhaustive text on clinical medicine. Nor is it a replacement for real-life clinical experience and the hands-on teaching of expert clinicians. It is designed rather as a wide-ranging source of information and a practical aid to the management of clinical problems. The authors hope it will instil in the reader a real sense of excitement and curiosity towards further learning. • A highly praised book that tackles important medical and surgical topics from a problem-oriented angle. • Adopts a case scenario approach which will encourage critical thinking and develop problem-solving skills. • The cases cover all common and important problems likely to face the newly-qualified doctor in the casualty department, on the wards or in the clinic. • The questions although set in the context of the case are designed to test the reader's overall understanding of the most relevant aspects of each topic. • Well-illustrated with clinical photographs, pathological images and radiological scans and x-rays. Several new cases cover topics such as secondary hypertension, urosepsis and stroke. Searching questions have been added to guide the reader towards further self-directed learning. New imaging reflects the extensive changes in the field of minimally invasive diagnostics.

Clinical Problems in Medicine and Surgery E-Book

Suitable for undergraduate BDS exam-takers, postgraduate MFDS exams, and overseas candidates sitting their IQEs, this book offers a revision text developed by dentists focussed on getting students through their dental OSCE exams.

OSCEs for Dentistry

Pediatric Dentistry: A Clinical Approach, Third Edition provides a uniquely clear, comprehensive, and clinical approach to the dental treatment of children and adolescents. Offers systematic coverage of all clinical, scientific and social topics relating to pediatric dentistry Thoroughly revised and updated new edition, with an increased focus on evidence based care Includes three new chapters on genetics, child abuse and neglected children, and ethics Pedodontic endodontics is now covered by two chapters – one on primary teeth and one on young permanent teeth Features a companion website with interactive self-assessment questions

Pediatric Dentistry

This essential pocket guide covers clinical dentistry in a concise format. All the fundamentals of clinical practice are included in a readily accessible style. Now completely revised with a wealth of new information and full colour throughout.

Oxford Handbook of Clinical Dentistry

This practical resource addresses a range of clinical problems in prosthetic dentistry and provides a step-by-step guide to differential diagnosis and treatment planning. Emphasizing clinical-problem solving, it helps readers combine different dental procedures into a rational plan of treatment for patients who may have a number of different dental problems that require attention. Focuses on clinical problem-solving in prosthodontics. Offers practical help with treatment planning, guiding the reader

through the process of decision-making. Covers some of the most important areas of clinical practice for the average dentist - including crowns, bridges, veneers, and implant-supported restorations. Provides colorful illustrations throughout to reinforce content.

Clinical Problem Solving in Prosthodontics

The problems arising from root canals in the daily clinical practice of dentistry can often be difficult and time-consuming to solve. Here a team from one leading centre of dental excellence provides detailed and highly illustrated guidance to these difficult areas and how to manage the problems that they often pose.

Endodontics

Now in its fourth edition, this popular text provides a comprehensive overview of core elements of restorative adult and paediatric dentistry that students will need in order to pass their final exams. Edited by Professor Giles McCracken, the book provides key details and an overall broad summary of the multiple facets of restorative dentistry, pediatric dentistry and orthodontics. It includes conscious sedation, anxiety management and how law, ethics and professionalism interface with the delivery of dentistry. The book has been fully updated to include developments in restorative dentistry, the latest materials and new technology, and is ideal for undergraduate students, vocational trainees and those preparing for post-graduate examinations. Logical, concise text for to aid learning and recall for examination purposes Detailed information linked to broader concepts Range of assessment tasks to evaluate understanding Practical guidance on examination preparation and skills Perfect for BDS exam preparation and candidates taking the MJDF, ORE or other post-graduate exams

Master Dentistry Volume 2 E-Book

Contains over 300 short answer questions covering the undergraduate syllabuses taught in the UK's dental schools. This book contains questions which are grouped by subject, enabling students to focus their revision on their weaker areas.

SAQs for Dentistry

Why is care planning important? How can you use care planning effectively in your own practice? Being able to plan the care of patients is one of most important aspects of a nurse's role. Using an interactive approach, this book explores the reasons why care planning is so important and explains the theory behind the practice, providing a step-by-step guide to assessing patients, diagnosing problems, planning goals and interventions, and evaluating progress.

Care Planning

Providing an introduction to current thinking and practice in orthodontics, this text covers all aspects of the field, including clinical practice and treatment planning.

An Introduction to Orthodontics

Clinical Problem Solving in Periodontics and Implantology - a new title in the successful Churchill Livingstone's Clinical Problem Solving in Dentistry series - provides a highly visual step-by-step guide to the practical management of a wide variety of clinical problems commonly seen in practice. Containing over 400 high-quality photographs, many in full colour, the book is written in an easy-to read 'how to' style and contains a large number of real life clinical cases carefully presented to maximise learning outcomes for the reader. Covering the core aspects of practice, Clinical Problem Solving in Periodontics and Implantology will be of value to all undergraduate dental students and those embarking on post-graduate training in periodontology and implantology. More than 400 colour illustrations present clinical, diagnostic and practical information in an easy-to-follow manner Contains 'practical tips', 'how to' boxes and other useful aide-mémoires Practical approach to the subject makes learning especially easy Designed to help the reader organise their knowledge into a clinically useful format Explores treatment alternatives and evaluates their advantages and disadvantages Practical approach to the subject makes learning especially easy

Clinical Problem Solving in Periodontology and Implantology - E-Book

This book provides essential knowledge for creating treatment plans for adult dental patients. Treatment planning strategies are presented to help with balancing the ideal with the practical, with emphasis placed on the central role of the patient — whose needs should drive the treatment planning process. The focus is on planning of treatment, not on the comprehensive details of every treatment modality in dentistry. CD-ROM bound into book presents five cases of varying difficulty with interactive exercises that allow users to plan treatment. What's the Evidence? boxes link clinical decision-making and treatment planning strategies to current research. In Clinical Practice boxes highlight specific clinical situations faced by the general dentist. Review Questions and Suggested Projects, located at the end of each chapter, summarize and reinforce important concepts presented in the book. Key Terms and Glossary highlights the terms that are most important to the reader. Suggested Readings lists included at the end of most chapters provide supplemental resources. Chapter on Treatment Planning for Smokers and Patients with Oral Cancer addresses the dentist's role in managing patients with oral cancer, recognizing oral cancer and differential diagnosis of oral lesions, planning treatment for patients undergoing cancer therapy, and smoking cessation strategies. Chapter on Treatment Planning for the Special Care/Special Needs Patient examines the role of the general dentist in the management of patients with a variety of conditions including physical handicaps, mental handicaps, head trauma, hemophilia, and patients' needs before, during, or after major surgery. Chapter on Treatment Planning for the Alcohol and Substance Abuser discusses the challenges of treating this patient population, as well as how to recognize the problem, delivery of care, scope of treatment, and behavioral/compliance issues. Expanded content on Ethical and Legal Issues in Treatment Planning reflects new accreditation guidelines. Dental Team Focus boxes highlight the relevance of chapter content to the dental team. Ethics Topics boxes emphasize the ethical topics found within each chapter. International Tooth Numbering is listed alongside the U.S. tooth numbers in examples and illustrations.

Treatment Planning in Dentistry - E-Book

A must-have resource for those preparing for the MJDF, MFDS, ORE, and other dental examinations Single best answer (SBA) questions are widely used in dental examinations including the Membership of the Joint Dental Faculties (MJDF), Member of the Faculty of Dental Surgery (MFDS), and the Overseas Registration Exam (ORE). Single Best Answer Questions for Dentistry is a comprehensive revision tool designed to help dental students be thoroughly prepared on exam day. Each clearly written SBA question is accompanied by an accurate answer and a full explanation, providing students with a quick and easy-to-access way to revise. The SBAs cover a broad range of specialties within dentistry such as restorative dentistry, oral surgery, oral pathology, paediatric dentistry and orthodontics, periodontology, oral medicine, and more. All terms throughout the book conform to the latest evidence and guidelines, such as the most recent classification of periodontal disease, and match the level of knowledge required for success on current dental examinations. Written by a leading dental practitioner, this valuable resource: Comprises 10 chapters, organised by specialty, each containing 20 to 30 SBAs with their associated answers and explanations Covers various dental specialties and topics including restorative dentistry, radiology, pharmacology, human disease, and dental materials Presents a simple and efficient question-and-answer format that is ideal for exam revision Helps strengthen students' skills in clinical problem solving and decision making Containing more than 280 questions of varying difficulty levels as well as numerous high-quality images and radiographs, Single Best Answer Questions for Dentistry is essential reading for all dental students and a useful tool for practicing dentists wanting to test or refresh their knowledge.

Handbook of Orthodontics

Prepare for practice with the only book on local anesthesia written specifically for dental hygienists! Local Anesthesia for the Dental Hygienist, 2nd Edition, provides complete instructions for the safe and effective administration of local anesthesia. Written by noted dental hygiene educator Demetra Logothetis, the first edition won a 2012 PROSE Honorable Mention award. This edition adds a new chapter on children and adolescent patients, plus new coverage of anesthetic agents and advanced techniques. With colorful and detailed illustrations showing dental anatomy and hundreds of clinical photos of injection techniques, as well as discussions of the Human Needs Paradigm to promote patient-centered care, this reference prepares you for success on board exams and confidence in practice. Clear, approachable writing style makes it easier to learn proper techniques and gain confidence, acknowledging not only the patient's fear of injection but also the fears of the inexperienced clinician. An outstanding art program features more than 500 full-color photographs and illustrations. Technique and Procedures boxes provide illustrated, step-by-step instructions for performing specific procedures,

including indications, contraindications, nerves and teeth affected, operator and patient positioning, insertion point, penetration, amount of anesthetic, and working time. Color-coded anesthesia boxes match the color scheme developed and used by the ADA (American Dental Association) and help in choosing the best agent for the type of anesthesia required, providing images, selection tips, precautions, and maximum dosing information. Review questions at the end of each chapter provide the opportunity to assess your understanding, and the Evolve companion website provides a 55-question mock examination and chapter practice quizzes. Case studies make it easier to apply concepts to the clinical setting and to develop problem-solving skills. Dental Hygiene Considerations boxes summarize key points and tips for optimal care. Key terms are highlighted within the text and defined in the glossary. Learning objectives begin each chapter and set goals for what you will accomplish; they also help you study for examinations. A focus on the Human Needs Theory relates the administration of local anesthesia and dental hygiene care to the eight human needs. Summary tables and boxes help you review and study concepts, procedures, and techniques. Expert author Demetra Logothetis is a dental hygiene educator with 20 years of experience teaching local anesthesia and pain control. End-of-chapter resources include lists of current, evidence-based literature for further research or study.

Single Best Answer Questions for Dentistry

Endodontics is the prevention, diagnosis and management of diseases of the tooth pulp and the tissues surrounding the root of a tooth. This new edition is a complete guide to endodontics for dental students. Divided into 39 chapters, the book covers numerous procedures and case studies and the text is further enhanced by more than 1500 clinical photographs, diagrams and tables. The fourth edition has been fully revised, and new topics added, to provide students with the latest information and advances in the field. Key points and clinical tips are highlighted for each topic and questions are included at the end of each chapter to assist exam preparation. Key points Complete guide to endodontics for dental students Fully revised, new edition providing latest advances in the field Includes more than 1500 clinical photographs, diagrams and tables Previous edition (9789350909522) published in 2013

Local Anesthesia for the Dental Hygienist - E-Book

Maintaining the original popular format enjoyed by so many readers, this Second Edition features comprehensive updates to all 66 cases to include the latest diagnostic and treatment techniques. Each chapter also includes brand-new cases, for a total of 13 entirely new cases. The most current references to the literature, best practices, and evidence based clinical guidelines, plus new and updated self assessment questions with detailed answers and explanations, have been added to all the cases. This second edition maintains the same aim of presenting actual clinical cases to question and educate the reader on pediatric dentistry, using a clear, concise, and consistent format to offer a case history, diagnostics and treatment plans for each case. Clinical Cases in Pediatric Dentistry, Second Edition is based on the most current evidence, with standards of care and policies as adopted by relevant associations and societies. This important resource: Presents updated content, clinical guidelines, and references in existing cases, with thirteen brand new case scenarios Takes an easy-to-follow format, with patient history and diagnostics, questions, and answers, and explanations for each case Part of the "Clinical Cases" series applying both theory and practice to actual clinical cases Includes access to a companion website featuring additional case studies, charts, tables, web links, and the figures from the book in PowerPoint Presenting real-world cases that encompass all-important areas of pediatric dentistry, Clinical Cases in Pediatric Dentistry, Second Edition is an essential resource for pre-doctoral dental students, post-graduate residents, and pediatric dentists preparing for board examinations and recertification. It's also an excellent guide for students and faculty in pediatric dentistry departments, as well as practicing pediatric dentists and family dentists.

Textbook of Endodontics

Master Dentistry is designed as a revision guide for dental students and presents the key elements of the curriculum in an easy-to-digest format. Based on sound educational principles, each volume in the series is fully illustrated throughout and is supported by extensive self-assessment questions which allow the reader to assess their own knowledge of the topic and perfect their exam techniques. This third edition has been fully updated throughout and addresses the oral and maxillofacial surgery, radiology, pathology and oral medicine aspects of dentistry. The Master Dentistry volumes are perfect for undergraduate students, vocational trainees and those preparing for post-graduate examinations

such as the MJDF in the UK or international equivalent, and the ORE. Information presented in a style which facilitates easy recall for examination purposes and a ready understanding of the subject. Key facts are highlighted and principles of diagnosis and management emphasised. Gives the reader an understanding of evidence-based practice in an international context. Offers practical guidance on how to prepare for exams and make best use of the time available. Perfect for BDS exam preparation and candidates taking the MJDF, ORE or other post-graduate exams. Each chapter has been fully revised and updated to reflect new research evidence and provide an international context including use of drug names. The Human Disease and Patient Care chapter includes a new approach to medical risk assessment and updated guidance on the management of common medical emergencies. Particularly significant changes in other chapters include surgical flap design, CBCT, radiotherapy, bisphosphonates, odontogenic keratocyst classification, zygoma implants, and contemporary specialist referral systems.

Clinical Cases in Pediatric Dentistry

100 Cases in Clinical Medicine is an indispensable revision tool for medical students preparing for clinical examinations or OSCEs. Using scenarios which mimic daily life, the cases will interest students in clinical problems and help them develop their clinical reasoning skills, with each case presenting details of a patient's medical history and the key findings of a clinical examination, together with initial investigation results for evaluation. Key questions then prompt the student to evaluate the patient, and reach a decision regarding their condition and the possible management plan, while the answer pages will help the student to understand the processes that a clinician goes through in dealing with the problems presented. Contents are organised to provide a quick review of each body system, with a selection of cases relevant to that specific system, then the majority are presented randomly to mimic real life in a GP surgery or emergency department. New to this edition: a review of each body system as well as random cases; new page design with a second colour used throughout; and brought up-to-date with 25% new cases.

Master Dentistry

Clinical Problems in Dentistry 50 OSCEs and SCRs. This book gives both an understanding and an approach to pass both MFDS and MJDF exams. Detailed cases from real patients will enable the postgraduate dentist to gain an appreciation of the standards required and the professional behaviours expected from a successful candidate. Building the basic OSCE into the SCR, this is the only book aimed at both the MFDS and MJDF exams. Starting with Exam Expectations, the following five chapters of subject-based questions cover: Medical Emergencies, Medical Matters, Ethical Examples, Clinical Cases and ends with Procedural Problems. Written in line with the 2013 GDC Standards, this text should prove to be useful, not only for those preparing for the MFDS and MJDF exams, but for all members of the dental team who wish to use Clinical Problems in Dentistry for their CPD requirements. Clinical Problems in Dentistry has been content evaluated, edited and reviewed. It should prove to be a valuable addition for the modern dental professionals reading. Key Features: 1. Mandatory Core CPD areas covered. 2. Focus on communication and non-technical skills for the exam and the clinic. 3. Additional information from the OSCE to the SCR level for each question. 4. Citations and references provided for further reading. 5. Easy to read, detailed studies of patients, describing them as people and not just clinical cases.

100 Cases in Clinical Medicine

The book is written for the senior medical student or junior doctor. The clinical problems evolve and the reader is challenged to understand the illnesses and to interpret the results of investigations and the patients' response to treatment. .

Clinical Problems in Dentistry

The Blood Group Antigen FactsBook — winner of a 2013 Highly Commended BMA Medical Book Award for Internal Medicine — has been an essential resource in the hematology, transfusion and immunogenetics fields since its first publication in the late 1990s. The third edition of The Blood Group Antigen FactsBook has been completely revised, updated and expanded to cover all 33 blood group systems. It blends scientific background and clinical applications and provides busy researchers and clinicians with at-a-glance information on over 330 blood group antigens, including history and information on terminology, expression, chromosomal assignment, carrier molecular description, func-

tions, molecular bases of antigens and phenotypes, effect of enzymes/chemicals, clinical significance, disease associations and key references. Highly Commended 2013 BMA Medical Book Award for Internal Medicine Includes more than 330 entries on blood group antigens in individual factsheets Offers a logical and concise catalogue structure for each antigen in an improved interior design for quick reference Written by three international experts from the field of immunohematology and transfusion medicine

Clinical Problems in General Medicine and Surgery

There is no other time in life when the provision of adequate and balanced nutrition is of greater importance than during infancy and childhood. During this dynamic phase characterized by rapid growth, development and developmental plasticity, a sufficient amount and appropriate composition of nutrients both in health and disease are of key importance for growth, functional outcomes such as cognition and immune response, and the metabolic programming of long-term health and well-being. This compact reference text provides concise information to readers who seek quick guidance on practical issues in the nutrition of infants, children and adolescents. After the success of the first edition, which sold more than 50'000 copies in several languages, the editors prepared this thoroughly revised and updated second edition which focuses again on nutritional challenges in both affluent and poor populations around the world. Serving as a practical reference guide, this book will contribute to further improving the quality of feeding of healthy infants and children, as well as enhancing the standards of nutritional care in sick children.

The Blood Group Antigen FactsBook

Manual of Temporomandibular Disorders is a four-color, softcover handbook of information on temporomandibular disorders, an array of medical and dental conditions that affect the temporomandibular joint (TMJ), masticatory muscles, and contiguous structures. The book will provide evidence-based, clinically practical information that allows dentists to diagnose TMD accurately, rule out disorders that mimic TMD (that is, make a differential diagnosis), and provide effective therapy for most patients. This title offers comprehensive coverage in a compact package. The book's tone is conversational, with a focus on solving TMD problems at chairside. The author's crisp, engaging writing style allows the clinician to find precise answers quickly, without wading through a morass of detail.

Pediatric Nutrition in Practice

"Paediatric Dentistry combines both the theoretical and practical aspects of paediatric dentistry for the child up to age 16, from all dental specialities."--Publisher.

Manual of Temporomandibular Disorders

* Practical guidelines to efficient tooth removal * Covers both simple and more complicated extraction techniques * No other book concentrates solely on the mechanics of tooth extraction * Underpins theory with practical tips and hints * A 'must have' book for every dental undergraduate

Paediatric Dentistry

Now in paperback, the second edition of the Oxford Textbook of Critical Care is a comprehensive multi-disciplinary text covering all aspects of adult intensive care management. Uniquely this text takes a problem-orientated approach providing a key resource for daily clinical issues in the intensive care unit. The text is organized into short topics allowing readers to rapidly access authoritative information on specific clinical problems. Each topic refers to basic physiological principles and provides up-to-date treatment advice supported by references to the most vital literature. Where international differences exist in clinical practice, authors cover alternative views. Key messages summarise each topic in order to aid quick review and decision making. Edited and written by an international group of recognized experts from many disciplines, the second edition of the Oxford Textbook of Critical Care provides an up-to-date reference that is relevant for intensive care units and emergency departments globally. This volume is the definitive text for all health care providers, including physicians, nurses, respiratory therapists, and other allied health professionals who take care of critically ill patients.

Tooth Extraction

This latest edition continues to focus on those areas in endodontics that present the most difficulty in successful diagnosis and treatment. Key topics such as locating and negotiating fine and calcified canals, canal cleaning and shaping, root canal obturation, nonsurgical root canal retreatment, and management of endodontic emergencies are addressed in a systematic, problem-solving manner that stresses prevention of problems in treatment, identification of problems already present or occurring during the course of treatment, and management of such problems once they are recognized.

Oxford Textbook of Critical Care

A brand new series from Oxford University Press, the Oxford Clinical Imaging Guides are specifically designed to help doctors master bedside ultrasound imaging techniques. Each guide explains the principles and practice of using imaging in an easy-to-read, highly-illustrated, and authoritative manner. Practical Perioperative Transoesophageal Echocardiography, Third Edition, is the definitive guide dedicated to helping clinicians use this essential imaging technique to manage perioperative cardiac patients. Capturing the latest evidence-based developments; this resource offers authoritative guidance on monitoring and procedures for cardiac anaesthetists and intensivists. International expert authors help you apply this knowledge via clear step-by-step techniques with a focus on problem-solving and safe practice. Extensively illustrated itself, the book comes with online access to even more content: over 670 videos with corresponding annotated still frames, plus you can test your knowledge by answering over 145 self-assessment questions. This guide teaches you exactly what you need to know by covering the curriculum for the British Society of Echocardiography accreditation in Transoesophageal Echocardiography (BSE) and the European Association of Cardiothoracic Anaesthetists/European Society of Echocardiography TOE accreditation examination (EACTA), and the US-based PTEeXAM. An essential reference and interactive guide, this unique book should never be far from the cardiac anaesthetist's side.

Problem Solving in Endodontics

Practical Perioperative Transoesophageal Echocardiography