Henry's Clinical Diagnosis and Management by Laboratory Methods has been recognized as the premier text in clinical laboratory medicine, widely used by both clinical pathologists and laboratory technicians. Leading experts in each testing discipline clearly explain procedures and how they are used both to formulate clinical diagnoses and to plan patient medical care and long-term management. Employing a multidisciplinary approach, it provides cutting-edge coverage of automation, informatics, molecular diagnostics, proteomics, laboratory management, and quality control, emphasizing new testing methodologies throughout. It remains the most comprehensive and authoritative text on every aspect of the clinical laboratory and the scientific foundation and clinical application of today's complete range of laboratory tests. Updates include current hot topics and advances in clinical laboratory practices, including new and extended applications to diagnosis and management. New content covers next generation sequencing (NGS), transfusion medicine, genetics and cell-free DNA, therapeutic antibodies targeted to tumors, and new regulations such as ICD-10 coding for billing and reimbursement. Emphasizes the clinical interpretation of laboratory data to assist the clinician in patient management. Organizes chapters by organ system for quick access, and highlights information with full-color illustrations, tables, and diagrams. Provides guidance on error detection, correction, and prevention, as well as cost-effective test selection. Includes a chapter on Toxicology and Therapeutic Drug Monitoring that discusses the necessity of testing for therapeutic drugs that are more frequently being abused by users. Enhanced e-book version included with purchase. Your enhanced e-book allows you to access all of the text, figures, and references from the book on a variety of devices.

Dit boek biedt een uitgebreid overzicht van typische kleine en meestal onschuldige kwalen die bij kinderen voorkomen, zoals krassenbaard, platoenen en waterpoekjes. Daarmee onderscheidt dit boek zich van andere boeken over kinderziekten, waarin vooral aandacht is voor ernstige aandoeningen. Van alle 169 aandoeningen worden etiologie, diagnostiek, beleid en beloop beschreven. De velen foto's tonen de kenmerken van de verschillende aandoeningen en verdiepden de lezer in de tekst. In 2009 is één kwalen boek bij kinderen geheel herzien met veel nieuw beeldmateriaal en nieuwe hoofdstukken. De opmaak heeft de brilbaarheid verbeterd. Wanneer ikke kwalen voor kinderen in kinderboeken door kinderen wordt geschreven volgens dezelfde opzet als het succesvolle boek Kleine kwalen in de huisartspraktijk. Hoewel het boek in de eerste plaats geschikt is voor huisartsen en huisartsen in opleiding, consultatiebureauteuren, jeugdartsen en kinderartsen, biedt het ook waardevolle informatie voor andere medische professionals die met kinderen werken. De inhoud van dit boek sliat aan bij de richtlijnen van het Nederlands Huisarts Genootschap.

The field of sports medicine is evolving, accelerated by emerging technologies and changing health care policies. To stay up to speed and ace the Boards, you need a resource that moves at your pace. Sanctioned by the American College of Sports Medicine (ACSM), this handy review addresses all areas of the sports medicine subspecialty board examination—with coverage that spans the full spectrum of sports medicine, from medical to skeletal conditions related to the athlete. The editors and authors include orthopedic surgeons, family physicians, pediatricians, internal medicine specialists, physiatrists, certified athletic trainers, physical therapists, psychologists, nutritionists, exercise physiologists and more, ensuring that you'll benefit from the breadth of expertise embraced by the specialty. Look inside and explore the seven convenient sections address general considerations, evaluation of the injured athlete, medical problems, musculoskeletal problems, principles of rehabilitation, sports-specific populations, and special populations. Comprehensive coverage includes all topic areas featured on sports medicine subspecialty board exams. Easy-access bulleted format makes essential facts simple to locate and recall. Tables, figures, and algorithms make complex ideas easy to grasp and retain. PLUS An online companion resource includes nearly 1,000 board-style practice questions.
Diagnosis Management By Laboratory Methods

Recognized as the definitive book in laboratory medicine since 1908, Henry's Clinical Diagnosis and...
Perfect as a resource in the field or for exam preparation, this authoritative reference from the Association of Women's Health, Obstetric, and Neonatal Nurses (AWHONN) includes in-depth coverage of the most common neonatal disorders and their management. The concise outline format highlights the essentials of each condition, etiology, pathophysiology, signs and symptoms, diagnostic tests, treatments, and outcomes to help you find important information quickly. Coverage of key content on the neonatal intensive care nursing certification exam prepares you for test success. Information on families, ethics, legal issues, research, case management, and the transition to home emphasizes the importance of total care of the neonatal patient and family. New and updated content on late preterm infants, neurologic disorders, and ventilatory strategies provide the latest information from the field for more effective patient outcomes.

Confidently prepare for the clinical pathology component of board certification, recertification, or in-service training exam! With questions and content derived from Henry's Clinical Diagnosis and Management by Laboratory Methods, this Review Manual is widely regarded as the definitive masterwork in clinical pathology - you can depend on this Review Manual to reinforce all of the knowledge you're likely to need, not only for professional examinations, but also in your practice for years to come. 1200 chapter review questions - organized to parallel the chapters in Henry's Clinical Diagnosis and Management by Laboratory Methods, 21st Edition - probe your understanding of every essential topic in the field. At the end of each chapter, you'll find explanations of why each answer is correct and why. An Image Simulation examination features 50 classic color images that challenge your ability to visually identify a variety of findings. A Pathology Examination section assesses your skill in performing hematology, blood banking, and chemistry calculations. A Comprehensive Examination features multiple-choice questions on laboratory administration, 18 on chemistry, 8 on urine and body fluids, 20 on hematology and transfusion medicine, 16 on immunology, 20 on microbiology, and 10 on molecular diagnostics - to provide balanced coverage of all areas of clinical pathology.

The most practical and efficient guide to the diagnosis and management of blood disorders — now in full color. 200 full-color illustrations! Hematology in Clinical Practice is a succinct, cutting-edge guide to the diagnosis and treatment of disorders of red blood cells, white blood cells, and hemostasis, and the use of blood components for transfusion. Each disease state is discussed in detail, incorporating the pathophysiology, clinical features, up-to-date laboratory testing, and current management strategies into a comprehensive and practical approach to hematologic disorders. Features: New full-color presentation includes over 200 superb illustrations and classic images of blood morphology, tissue pathology, and clinical findings. New Case Histories introduce and continue through relevant chapters, highlighting critical clinical points for diagnosis and management. New end-of-chapter Points to Remember encapsulate key clinical information. New chapters include Aneemia in the Elderly and expanded and updated coverage of Transplantation and treatment of hematologic malignancies. Outstanding collection of tables, charts, and illustrations that translate basic science into valuable clinical context. Strong focus on practical clinical management and supportive care. Coverage of state-of-the-art drugs and chemotherapies and the latest advances in genetic testing and molecular pathways. Conveniently organized into sections on Red Cells, White Cells, Hemostasis, and Transfusion Medicine.

For more than 100 years, Henry's Clinical Diagnosis and Management by Laboratory Methods has been recognized as the premier text in clinical laboratory medicine, widely used by both clinical pathologists and laboratory technicians. Leading experts in each testing discipline clearly explain procedures and how they are used both to formulate clinical diagnoses and to plan patient medical care and long-term management. Employing a multidisciplinary approach, it provides cutting-edge coverage of automation, informatics, molecular diagnostics, proteomics, laboratory management, and quality control, emphasizing new testing methodologies throughout. Remains the most comprehensive and authoritative text on every aspect of the clinical laboratory and the scientific foundation and clinical application of today's complete range of laboratory tests. Updates include current hot topics and advances in clinical laboratory practices, including new and extended applications to diagnosis and management. New content covers next generation mass spectroscopy (MS), coagulation testing, next generation sequencing (NGS), transfusion medicine, genetics and cell-free DNA, therapeutic antibodies targeted to tumors, and new regulations such as ICD-10 coding for billing and reimbursement. Emphasizes the clinical interpretation of laboratory data to assist the clinician in patient management. The concise outline format of chapters by organ system for quick access, and highlights information with full-color illustrations, tables, and diagrams. Provides guidance on error detection, correction, and prevention, as well as cost-effective test selection. Includes a chapter on Toxicology and Therapeutic Drug Monitoring that discusses the necessity of testing for therapeutic drugs that are more frequently being abused by users.

With increasing numbers of dental patients being elderly or having medical conditions, it is important for the dentist to understand how these conditions may impact dental treatment. The Dentist’s Quick Guide to Medical Conditions presents the relevant information dentists need—symptoms, diagnostic tests, medications prescribed, and dental management—for each disease and condition. Chapters will focus on each major bodily system, including respiratory, cardiovascular, hematologic, endocrine, gastrointestinal, immune, nervous, reproductive, and urinary, as well as chapters on the liver, kidneys, skin, and psychological conditions. Appendices list guidelines for antibiotic prophylaxis, additional conditions requiring antibiotics, and a quick list of diagnostic tests.

Here’s the practical introduction you need to understand the essential theoretical principles of clinical immunology and the serological and molecular techniques commonly used in the laboratory. You'll begin with an introduction to the immune system; then explore basic immunologic procedures; examine immune disorders; and study the serological and molecular diagnosis of infectious disease. An easy-to-read, student-friendly approach emphasizes the direct application of theory to clinical laboratory practice. Each chapter is a complete learning module with learning outcomes, chapter outlines, theoretical principles, illustrations, and...
definitions of relevant terminology. Review questions and cases study help you assess your mastery of the material. A glossary at the end of the book puts must-know information at your fingertips.