

Review Of Ophthalmology Expert Consult Online And

Written by and for ophthalmologists and ophthalmic ultrasound technicians, *Ophthalmic Ultrasonography* -- by Arun D. Singh, MD and Brandy C. Hayden, BSc, ROUB -- provides all the guidance you need to make optimal use of this imaging technique to evaluate diabetes-related ocular disorders, cataracts, macular degeneration, and much more. Its unparalleled image collection and detailed video clips capture the characteristic ultrasound presentation of a full range of ocular disorders. An easily searchable, atlas-style format and online access to the complete text at www.expertconsult.com make this the perfect "how-to" guide for honing your skills and obtaining accurate diagnoses! Broaden your knowledge and sharpen your skills with comprehensive coverage of ultrasound applications across all sub-specialties in ophthalmology including cornea, glaucoma, retina, pediatric, tumors, and trauma. See how ultrasound compares to images captured via other modalities such as OCT through numerous side-by-side examples. Master the fundamentals of ultrasound with chapters devoted to exam techniques, practical considerations, and effective equipment use for optimal scan results. See how the full spectrum of diseases present through more than 400 high-quality images - half devoted to ultrasound and half devoted to color clinical images and examples of other imaging techniques. Employ the very latest ultrasound technology such as high-resolution screening, ultrasound biomicroscopy (UBM), and Doppler techniques. Observe sonographic evaluations in real time with 20 video clips that demonstrate key techniques and findings. Access the full text online including tables, figures, images, videos, and more at www.expertconsult.com. Hone your skills in ophthalmic ultrasound. Guidance from the experts, an unparalleled image collection, and procedural videos make this the ultimate resource.

A best-selling source of compact, authoritative guidance on the treatment of ocular disorders in a variety of settings, *The Wills Eye Manual, 8th Edition*, is the comprehensive, high-yield reference of choice for both trainees and seasoned practitioners. It provides highly illustrated information on more than 200 ophthalmic conditions along with proven clinical recommendations from initial diagnosis

through extended treatment. The consistent, bulleted outline format makes it ideal for portability and quick reference.

For more than 25 years, The Wills Eye Manual has been a best-selling source of authoritative guidance on treating ocular disorders in an office, emergency room, or hospital setting. The 7th Edition introduces exciting new changes to bring this pocket-sized reference thoroughly up to date – including high-quality multimedia content – while retaining the features that have made it so useful in daily practice. Covers every aspect of ophthalmology, combining the latest on genetics, diagnostic tips and techniques, proven management strategies, surgical approaches, new drugs, and more. An esteemed author team and contributions of hundreds of top-tier practitioners provide guidance on practically every ophthalmic condition and procedure. It is filled with a collection of 2,500 detailed photographic images, and includes a CD-ROM with full text, slides, and navigation tools for quick access and easy use.

Second Edition

Review of Ophthalmology

Ophthalmology

The Massachusetts Eye and Ear Infirmary Illustrated Manual of Ophthalmology

Ophthalmic Ultrasonography

Rush University Medical Center Review of Surgery, edited by Drs. Velasco, Bines, Deziel, Millikan, McCarthy, Prinz, and Saclarides, gives you a concise yet comprehensive review of both general surgery and surgical subspecialties in a user-friendly question-and-answer format that mimics actual exams. Thoroughly revised, this 5th edition adds new chapters and updates existing chapters with the latest surgical techniques and practices, plus an increased emphasis on ethics, while maintaining its broad review of surgical topics to provide wide-ranging and complete coverage of the information most important to you. More than 1,500 peer-reviewed questions mirror standardized test blueprints provide a realistic simulation of the actual test-taking experience so you can become accustomed to the exam interface. In print and online at www.expertconsult.com, the Rush University Review is perfect for residents in training, surgeons preparing for certification or recertification exams, and experienced clinicians wishing to keep abreast of current practices and recent advances. Challenge your knowledge with more than 1,500 review questions, with answers and rationales, that cover the full range of topics in general and subspecialty surgery - all the information you need to prepare for certification and recertification or stay current with new advances. Get a realistic simulation of the actual exam with questions that mimic standardized tests and prepare you for board and ABSITE exams. Understand the rationale behind the answers to each question with clear, illustrated explanations from Elsevier's trusted surgical references including Cameron's Current Surgical Therapy. Access the fully searchable text online at www.expertconsult.com, along with

hyperlinked references, illustrations, self-assessment tools, and more. Master the latest need-to-know information in your field with abundant new chapters and updates throughout reflecting the latest surgical techniques and practices, as well as an increased emphasis on ethics to help you prepare for this increasingly important aspect of the boards. The perfect review for preparing for the boards, certification and recertification.

The new, 5th Edition of the premier ocular pathology resource offers the latest information in the field. Over 2095 illustrations *1800 in full color* from the authors' collections represent one of the finest compilations of rare and unusual ocular conditions available. Comprehensive, yet concise, it explores new topics such as complications of corneal surgery, vascular disorders, secondary cataracts, bone-marrow transplant retinopathy, neural retinal detachment, ocular melanotic tumors, and more. Plus, a companion CD-ROM and text/CD-ROM package are available! Explores new topics such as complications of corneal surgery, vascular disorders, secondary cataracts, bone-marrow transplant retinopathy, neural retinal detachment, and ocular melanotic tumors (including diabetes). Offers expanded coverage of entities such as chromosome 17 deletion syndrome, necrobiotic xanthogranuloma, climatic protoglycan stromal keratopathy, unilateral acute idiopathic maculopathy, acute multifocal retinitis, idiopathic polypoidal choroidal vasculopathy, North Carolina macular dystrophy, familial internal limiting membrane dystrophy, clumped pigmentary retinal dystrophy (clumped pigmentary retinal degeneration), vasoproliferative retinal tumors, Schwartz's syndrome, familial amyloidotic polyneuropathy, familial atypical mole and melanoma (FAM-M) syndrome, and more! Features specific genetic profiles for many existing entities.

A quiz book of commonly encountered ophthalmological problems, giving practice in visual recognition of eye conditions. The high quality colour pictures provide a wider range of conditions than would normally be seen in short clinical attachment, and the associated questions/ answers make the book ideal for learning, self testing, and exam revision

A concise guide to the care of small mammals, Ferrets, Rabbits, and Rodents: Clinical Medicine and Surgery covers the conditions seen most often in veterinary practice. The book emphasizes preventive medicine along with topics including disease management, ophthalmology, dentistry, and zoonosis. More than 400 illustrations demonstrate key concepts related to radiographic interpretation, relevant anatomy, and diagnostic, surgical, and therapeutic techniques. Now in full color, this edition adds coverage of more surgical procedures and expands coverage of zoonotic disease. From editors Katherine Quesenberry and James W. Carpenter, along with a team of expert contributors, the "Pink Book" provides an authoritative, single source of information that is hard to find elsewhere. A logical organization makes it quick and easy to find important information, with each section devoted to a single animal and chapters within each section organized by body system. Over 400 photographs and illustrations highlight key concepts such as radiographic interpretation and the main points of diagnostic, surgical, and therapeutic techniques. A chapter on ophthalmology provides hard-to-find information on eye care for ferrets, rabbits, rodents, and other small mammals. Coverage of preventive medicine includes basic biology, husbandry, and routine care of the healthy animal. The drug formulary supplies dosage instructions for ferrets, rabbits, guinea pigs, chinchillas, hamsters, rats/mice, prairie dogs, hedgehogs, and sugar gliders. Chapter outlines offer at-a-glance overviews of the contents of each chapter. Handy tables and charts make it easy to find key information.

Expanded Zoonotic Diseases chapter adds more depth along with the latest information on the rising potential for disease transmission to humans as exotic pets become more popular.

Additional surgical procedures for each species are included, some with step-by-step instructions

accompanied by color photographs and line drawings. Full-color images show the sometimes minute structures of these small animals and make accurate diagnoses easier, especially for lymphoproliferative diseases of rabbits, endoscopy, cytology, and hematology.

Adler's Physiology of the Eye E-Book

The Ophthalmology Examinations Review

Case Reviews in Ophthalmology

Ocular Pathology E-Book

Expert Consult - Online and Print

Kanski's Clinical Ophthalmology: A Systematic Approach is the classic specialty text providing the perfect ophthalmology foundation for trainees through to experienced practitioners. The famous visually dynamic and succinct format enables easy comprehension and focused guidance in the diagnosis and management of ophthalmic disorders. Build the ultimate foundation in ophthalmology with this market-leading resource. Benefit from guidance on examination, imaging, and the recognition of systemic conditions associated with ocular disease. Completely revised by award-winning ophthalmic educator Brad Bowling, the eighth edition reflects the latest advances, making this an indispensable resource to enhance learning, aid exam preparation and guide clinical practice. Designed for rapid reference and efficient recall, the concise but comprehensive chapters use crisp targeted text, bulleted lists, tables, and visual aids to highlight salient points across all ophthalmology subspecialties. Features detailed updates on key evolving topics such as the spectrum of macular disease, with many new disorders added to this edition across a range of subspecialties. Increased emphasis on practical investigation and management. Includes 2,600 illustrations, images and artworks, with over 900 brand new for this edition, including ultra wide-field imaging, fundus autofluorescence, and high-resolution OCT. Consult this title on your favourite e-reader.

Prepare yourself for your exams with Miller's Anesthesia Review, 2nd Edition. Packed with hundreds of challenging review questions and answers, this essential study guide is an ideal way to assess and enhance your mastery of the information you need to know, and familiarize yourself with the complete range of essential topics in anesthesia. Easily assess your understanding at any level with chapters that progress from basic to advanced topics. Review the complete range of essential topics in anesthesia, from physiological and pharmacologic principles through anesthetic machine systems, anesthetic delivery in a variety of settings, and anesthesia administration for a full range of disease states. Get immediate feedback with detailed answers to each question at the end of every chapter. Prepare with confidence using the only review source based on the two globally respected anesthesiology references by Dr. Ronald D. Miller. Make the most of your study time and easily supplement any gaps in your knowledge with convenient page references to Miller & Pardo: Basics of Anesthesia, 6th Edition. Get up-to-date information on today's hot topics, including Implantable Cardiac Pulse Generators; Civil, Chemical, and Biological Warfare; Anesthesia for Robotic

Surgery; Perioperative Blindness; and Human Performance and Patient Safety. Expand your knowledge with new coverage of TEE and acute and chronic pain.

Approach your exams with confidence using Review Questions in Ophthalmology, Third Edition. You'll find a concise review of all specialty rotations in ophthalmology, plus key areas such as embryology, anatomy, pediatrics, plastics, and lenses. Real-life clinical cases and more than 1,000 multiple choice questions with answers and explanations in this comprehensive review of ophthalmology provide core knowledge for all residents and fellows in ophthalmology, preparing you for success - both on your exams and in your practice! Test yourself with 1,000+ multiple choice questions, including answers and explanations. Clearly visualize what you're likely to see on exams and in practice, thanks to more than 400 clinical photographs, fluorescein angiograms, and CT, MRI, and ultrasound images. Focus on common diseases for more useful self-assessment and real-life clinical preparation.

Seasoned Elsevier authors Neil J. Friedman and Peter K. Kaiser help you get the best possible results in your exams with Case Reviews in Ophthalmology. This medical reference's case-based approach gives you just the practice you need to assess, reinforce, and broaden your mastery of every essential concept in ophthalmology for clinical rounds, oral boards or recertification. Review key information on every aspect of ophthalmology: optics/refraction; neuro-ophthalmology/orbit; pediatrics/strabismus; external disease/adnexa; anterior segment; and posterior segment. Learn from the experts with contributions from an all-star duo of seasoned authors. Enhance your fundamental knowledge in ophthalmology and reinforce learning objectives using 100 illustrated cases.

Review Questions in Ophthalmology

Ophthalmology Secrets

Principles & Practice

Yanoff

Essentials of Ophthalmology

Comprehensive, yet concise and clinically oriented, the new edition of Ocular Pathology brings you the very latest advances of every aspect of ocular pathology. From updated information on today's imaging techniques, to the implementation of genetic data to better understand disease, this esteemed medical reference book promises to keep you at the forefront of your field. Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. Take advantage of clinical "pearls" that offer you the benefits of proven strategies. Quickly reference information with help from a convenient outline format, ideal for today's busy physician. Visualize every concept by viewing 1,900 illustrations, 1,600 of which are in full color, from the collections of internationally renowned leaders in ocular pathology. Understand the role of VEGF and other factors in the

pathobiology of diabetic complications, as well as the pathobiology of myocilin and the TIGR gene in the development of glaucoma. Review the latest features related to the pathobiology of central corneal thickness. Stay abreast of the latest in ocular pathology with coverage of the classification system for retinoblastoma; immunopathology of herpes keratitis; and genetic features of persistent hyperplastic primary vitreous.

A revised reference on contemporary ophthalmic surgery covering virtually everything the surgeon needs to know about ophthalmic procedures used in the daily care of patients. It includes full preoperative assessment, patient preparation and postoperative care for each operation described.

Seasoned Elsevier authors Neil J. Friedman and Peter K. Kaiser help you get the best possible results in your exams with Case Reviews in Ophthalmology. This medical reference's case-based approach gives you just the practice you need to assess, reinforce, and broaden your mastery of every essential concept in ophthalmology for clinical rounds, oral boards or recertification. Review key information on every aspect of ophthalmology: optics/refraction; neuro-ophthalmology/orbit; pediatrics/strabismus; external disease/adnexa; anterior segment; and posterior segment. Learn from the experts with contributions from an all-star duo of seasoned authors. Enhance your fundamental knowledge in ophthalmology and reinforce learning objectives using 100 illustrated cases. Access the complete contents online at www.expertconsult.com. The case-based resource you need to prepare for the American Board of Ophthalmology oral exam

Freeman, is your go-to resource for practical, up-to-date guidance on ocular diseases, surgical procedures, medications, and equipment, as well as paramedical procedures and office management in the ophthalmology, optometry, opticianry or eye care settings. Thoroughly updated content and more than 1,000 full-color illustrations cover all the knowledge and skills you need for your day-to-day duties as well as success on certification and recertification exams. This comprehensive text provides essential learning and practical guidance for ophthalmic assistants, technicians, medical technologists, physician assistants, and all others involved in ocular care, helping each become a valuable asset to the eye care team. Full-color visual guidance for identification of ophthalmic disorders, explanations of difficult concepts, and depictions of the newest equipment used in ophthalmology and optometry. Quick-reference appendices provide hospital/practice forms for more efficient patient record keeping, conversion tables, and numerous language translations, plus information on ocular

emergencies, pharmaceuticals, and more. Updated throughout with the latest information on basic science, new testing procedures, new equipment, the role of the assistant in the practice, and an expanded chapter on OCT imaging. A new bonus color image atlas tests your clinical recognition of disease and disorders of the eye. Four brand-new chapters cover the latest industry advances regarding dry eye, vision function and impairment, uveitis, and surgical correction of presbyopia.

Clinical Medicine and Surgery

Office and Emergency Room Diagnosis and Treatment of Eye Disease

Pearls of Wisdom, Second Edition

Ophthalmology Clinical Vignettes

The Wills Eye Manual

This completely updated top-seller in ophthalmology continues the tradition of the highly popular Secrets Series(R). From basic science to visual fields and refraction, from the basic eye exam to discussions of all ophthalmologic disorders, from contact lenses to corneal transplantation, problems of the aging eye, and pediatric disorders-this book presents all the key elements of ophthalmology for clinical use and for rounds and board preparation.

Concise answers that include the author's pearls, tips, memory aids, and secrets Second edition features increased coverage of hot topics such as refractive surgery and topical anaesthesia Bulleted lists, algorithms, and illustrations for quick review 56 succinct chapters written by experts their fields All the most important need-to-know questions and answers in the proven format of the highly acclaimed Secrets Series Thorough, highly detailed index Highly successful first-edition From Wills Eye Hospital, one of the leading eye centers in the U.S.

Drs. Paul L. Kaufman, Albert Alm, Leonard A Levin, Siv F. E. Nilsson, James Ver Hoeve, and Samuel Wu present the 11th Edition of the classic text Adler's Physiology of the Eye, updated to enhance your understanding of ocular function. This full-color, user-friendly edition captures the latest molecular, genetic, and biochemical discoveries and offers you unparalleled knowledge and insight into the physiology of the eye and its structures. A new organization by function, rather than anatomy, helps you make a stronger connection between physiological principles and clinical practice; and more than 1,000 great new full-color illustrations help clarify complex concepts. Deepen your grasp of the physiological principles that underlie visual acuity, color vision, ocular circulation, the extraocular muscle, and much more. Glean the latest knowledge in the field, including the most recent molecular, genetic, and biochemical discoveries. Make a stronger connection between physiology and clinical practice with the aid of an enhanced clinical emphasis throughout, as well as a new organization by function rather than by anatomy. Better visualize all concepts by viewing 1,000 clear, full-color illustrations.

In this thoroughly revised and updated third edition of Contact Lens Practice, award-winning author, researcher and lecturer, Professor Nathan Efron,

provides a comprehensive, evidence-based overview of the scientific foundation and clinical applications of contact lens fitting. The text has been refreshed by the inclusion of ten new authors – a mixture of scientists and clinicians, all of whom are at the cutting edge of their specialty. The chapters are highly illustrated in full colour and subject matter is presented in a clear and logical format to allow the reader to quickly hone in the desired information. Ideal for an optometrist, ophthalmologist, orthoptist, optician, student, or work in the industry, this book will serve as an essential companion and guide to current thinking and practice in the contact lens field. Highlights of this edition include a new chapter on myopia control contact lenses, as well as completely rewritten chapters, by new authors, on keratoconus, orthokeratology, soft and rigid lens measurement and history taking.

Designed to maximize easy retention and quick recall, *Review of Ophthalmology, 3rd Edition*, by Drs. Neil J. Friedman, Peter K. Kaiser, and William B. Trattler, is the best-selling review book you can trust to get you successfully through your exams. An efficient, easy-to-digest format distills key information into highly relevant bullet points. You'll quickly master what you need to know in all subspecialty areas, including the latest information on today's standard diagnostic techniques, medical treatments, and surgical options. Covers the most important and relevant aspects of each topic in a concise, bulleted format for easy recall and effective exam preparation. Highlights the text with hundreds of clinical and histological images, OCT and other current imaging methods, anatomic details, common ophthalmic test findings, and more. Presents the findings of key clinical studies with which you are expected to be familiar. Provides thoroughly revised content in every chapter, with extensive updates on new imaging standards and diagnosis and treatment for eye disorders. Test your understanding of essential information with an expanded collection of review questions following every chapter.

Rush University Medical Center *Review of Surgery*

Ferrets, Rabbits and Rodents - E-Book

Moorfields Manual of Ophthalmology

A Text for Allied and Associated Ophthalmic Personnel

Ocular Pathology

Why waste time guessing at what you need to know for the ophthalmology board exam? Maximize your exam preparation time with this quick-hit question and answer review. The unique question and single-answer format eliminates the guesswork associated with traditional multiple-choice Q&A reviews and reinforces only the correct answers you'll need to know on exam day. Emphasis is placed on distilling facts and clinical pearls essential for exam success. Great for certification and recertification, this high-yield review for the boards is the perfect compliment to your textbooks for intense, streamlined review in the days and weeks before your exam. A general introduction to ophthalmology for medical students, residents, or any professional who requires a reference for the core information in ophthalmology.

combines critical ophthalmic knowledge with high-quality, color images and drawings. Organized according to the ocular structures and components of the eye examination rather than categories of disease to make it practical and a key learning tool.

With more than 5,000 images and comprehensive illustrations of the entire spectrum of vitreous, retina, and macula disorders, *The Retinal Atlas, 2nd Edition*, is an indispensable reference for retina specialists and comprehensive ophthalmologists as well as residents and fellows in training. For this edition, an expanded author team made up of Drs. K. Bailey Freund, David Sarraf, William F. Mieler, and Lawrence A. Yannuzzi, each an expert in retinal research and imaging, provide definitive up-to-date perspectives in this rapidly advancing field. This award-winning title has been thoroughly updated with new images with multimodal illustrations, new coverage and insight into key topics, and new disorders and classifications making it the most current and most complete atlas of its kind. Provides a complete visual guide to advanced retinal imaging and diagnosis of the full spectrum of retinal diseases, including early and later stages of disease. Enhances understanding by presenting comparison of different imaging modalities, composite layouts, high-power views, panoramic disease views, and selected magnified areas to hone in on key findings and disease patterns. Features color coding for different imaging techniques, as well as user-friendly arrows, labels, and magnified images that point to key lesions and intricacies. Covers all current retinal imaging methods including: optical coherence tomography (OCT), indocyanine green angiography, fluorescein angiography, and fundus autofluorescence. Depicts and explains expanding OCT uses, including spectral domain and en face OCT, and emerging retinal imaging modalities such as ultra-wide-field fundus photography, OCT angiography and autofluorescence. Presents a select team of experts, all of whom are true international leaders in retinal imaging, and have assisted in contributing to a diverse library of common and rare case illustrations.

Don't take chances with your exam prep! Trust *Review of Ophthalmology* to help you study all the current information you need to know to ace your exams! Efficiently review a wide spectrum of topics with an organization by common ophthalmology subspecialties. Maximize retention with a popular outline approach that distills key information on each topic alongside sample review questions. Review the findings of many important clinical studies with which you are expected to be familiar. Test your understanding of essential information with questions at the end of each chapter and answers at the end of the book. Study on the go, search the complete text online, and download images at www.expertconsult.com. Be fully prepared for current exams with information on the latest techniques in corneal surgery, macular degeneration, treatment and trials, and expanded treatment options for many sections. View a detailed look at common ophthalmic test findings, and examples of classic histopathology specimens through brand-new illustrations and photographs.

Ophthalmic Ultrasonography E-Book

A Problem-oriented Approach

Synopsis of Clinical Ophthalmology E-Book

Oral Board Study Guide 3

Wills Eye Institute 5-Minute Ophthalmology Consult

This third edition expands on the success of the best-selling second edition to create the most practical and accessible ophthalmology manual for trainees. With its succinct, practical text, profusion of clinical photos and descriptions of procedures, the Moorfields Manual of Ophthalmology has established itself as one of the most popular and recognisable clinical resources available to ophthalmologists and optometrists. Trainee reviewers provided feedback on the second edition that guided improvements to the third edition: DESIGN Colour coded chapter tabs to improve navigation Descriptions of common procedures appear in discrete boxes, making them more prominent and accessible STRUCTURE New Triage chapter provides 15 algorithms based on common signs and symptoms, and refers readers to the relevant sections on management CONTENT All content updated in line with current best practice Key Studies sections summarising landmark trials and their relevance to clinical practice Additional and replacement photos showing better, clearer examples of clinical signs Additional colour diagrams depicting anatomic structures and procedures Selective inclusion of less common diseases and treatments

Written by and for ophthalmologists and ophthalmic ultrasound technicians, Ophthalmic Ultrasonography -- by Arun D. Singh, MD and Brandy C. Hayden, BSc, ROUB -- provides all the guidance you need to make optimal use of this imaging technique to evaluate diabetes-related ocular disorders, cataracts, macular degeneration, and much more. Its unparalleled image collection and detailed video clips capture the characteristic ultrasound presentation of a full range of ocular disorders. An easily searchable, atlas-style format and online access to the complete text at www.expertconsult.com make this the perfect "how-to" guide for honing your skills and obtaining accurate diagnoses! Broaden your knowledge and sharpen your skills with comprehensive coverage of ultrasound applications across all sub-specialties in ophthalmology including cornea, glaucoma, retina, pediatric, tumors, and trauma. See how ultrasound compares to images captured via other modalities such as OCT through numerous side-by-side examples. Master the fundamentals of ultrasound with chapters devoted to exam techniques, practical considerations, and effective equipment use for optimal scan results. See how the full spectrum of diseases present through more than 400 high-quality images - half devoted to ultrasound and half devoted to color clinical images and examples of other imaging techniques. Employ the very latest ultrasound technology such as high-resolution screening, ultrasound biomicroscopy (UBM), and Doppler techniques. Observe sonographic evaluations in real time with 20 video clips that demonstrate key techniques and findings. Access the full text online including tables, figures, images, videos, and more at www.expertconsult.com.

Thoroughly revised and updated, the most complete family medicine board review guide continues to be the resource of choice for anyone preparing to take the American Board of Family Medicine (ABFM) examination. This edition includes dozens of new cases.

With Contributions From Chelvin Sng (National University Health System, Singapore) & Laurence Lim (Singapore National Eye Centre, Singapore)

Many new treatments and diagnostic procedures in ophthalmology have been refined or newly developed during the past four years, a new edition reflecting these changes is most timely. The scope and aim of the book will be consistent with the first edition, which provides a broad review of the specialist ophthalmology examinations for final year ophthalmology residents and trainees. The book deals primarily with key facts and topics that are important from the examination perspective. Only information and facts that are considered relevant and critical to the exams are covered, with topics that may be of scientific interest, but are not commonly tested in exams, specifically left out. Time-challenged readers will also benefit from the knowledge acquired from various other sources or textbooks that are now organized and synthesized in this book. While not meant to replace the standard textbooks, enough information is contained within the book to serve as the main revision text nearer the exams. The style and format of this book is intentionally didactic, with questions and short answers. The answer includes a "model opening statement," followed first by a classification system to aid organization of facts, and then the core explanation in concise short notes. "Exam Tips" are inserted to provide an insight into techniques of answering different types of questions and when appropriate, a "Clinical Approach" section is also included. In the new edition, topics such as new understanding of disease mechanisms (e.g., genetics of eye diseases), new investigations (e.g., OCT), and novel procedures and treatment (e.g., the use of antivascular endothelial growth factors, new refractive surgical techniques) are covered. This book will be a valuable guide to the final year ophthalmology residents and trainees taking the specialist ophthalmology examinations, particularly for exams with a strong oral or viva component. Although primarily aimed at candidates attempting the British postgraduate exams (FRCS, FRANZCO, MRCS, MRCOphth and FRCOphth), it is also useful for other examination systems (e.g., the American Boards). Many junior residents, in fact, find the information handy during grand rounds.

Case Reviews in Ophthalmology E-Book

Cataract Surgery

The Massachusetts Eye and Ear Infirmary Review Manual for Ophthalmology

Cornea Atlas E-Book

The Retina Atlas

With high quality color images combined with up-to-date treatment guidelines and a proven template, the third edition of The Massachusetts Eye and Ear Infirmary Illustrated Manual of Ophthalmology is a vital companion for every ophthalmic trainee, primary care practitioner and emergency trauma unit. The bonus PDA software allows you to access the entire contents of the manual on the go. Provides thorough, easily accessible and up-to-date information for all common eye disorders, creating an all-in-one resource for quick diagnosis and treatment. Uses highlighted emergency management boxes for a clear presentation of the crucial treatment of critical situations. Follows a templated format with key boxes highlighting important information. Presents full-color photographs throughout so you can compare real case presentations for more accurate diagnosis. Orders chapters anatomically (not by ophthalmic subspecialty) making it easier to

locate the desired information by looking at the effected area. Provides a complete and thorough update with expanded sections, including age related macular degeneration, diabetic retinopathy, uveitis, glaucoma, dry eye, and refractive surgeries. Incorporates over 100 new high quality clinical color photos plus spectral domain OCT, CT scan, fluorescein angiogram, visual field, and corneal topography images. Adds brand new appendices outlining basic eye care and differential diagnosis information to help minimize wasted time in the clinic. Offers immediate and convenient access to the whole manual when on the go with bonus PDA software.

This comprehensive three-volume text covers every aspect of the cornea and external eye: basic science, examination and imaging, eye banking, diagnosis, and medical and surgical management. It is edited by three leaders in corneal disease. Computer enhanced images and artists' drawings supplement the text. Most complete and largest reference published on the cornea. Every aspect of the cornea is covered in this three volume, contributed text: basic science, medical, and surgical, plus practical overviews of eye banking and examination techniques Edited by three nationally renowned corneal specialists who are deemed to be leaders in the ophthalmic community. Computer enhanced illustrations throughout the text. Only reference on the cornea to have a corresponding full-color atlas and slides. Extensive sections on eye banking and corneal manifestations of systemic disease. Extensive up to date reference lists accompany each chapter. Carefully reviewed and tightly edited by the editors

The Wills Eye Institute 5-Minute Ophthalmology Consult provides a readily accessible and focused compendium of ophthalmic abnormalities that will be useful for students, physicians and ancillary medical staff. Evidence-based references are included and algorithmic flow diagrams are provided for rapid problem solving. In keeping with the very successful 5-Minute Clinical Consult brand, over 330 topics will be covered, each in a highly formatted 2-page spread.

Extensively revised, this state-of-the-art 3rd edition of Cataract Surgery offers new perspectives and cutting-edge coverage of the rapidly evolving field of cataract surgery. Roger F. Steinert, MD, along with a who's who of top international experts, delivers comprehensive clinical coverage of the latest surgical techniques, principles, and pearls, as well as expert advice on preoperative assessment and how to avoid and manage complications. Detailed discussions on today's hot topics such as aspheric and presbyopia IOL, phacoemulsification, and more, keep you at the forefront of this burgeoning field. And, more than 1050 illustrations and online videos of cataract procedures give you step-by-step visual guidance. Plus, with Expert Consult functionality, you'll have easy access to the full text online at www.expertconsult.com. Offers practical technical guidance from internationally recognized authorities who describe the techniques as well as offer their best advice on the operative management of cataracts. Presents a logical organization where chapter progress from preoperative evaluation and preparation through the full range of surgical techniques to management of complications. Includes more than 1050 illustrations emphasizing the most common techniques. Provides access to the full-text online at www.expertconsult.com for convenient referencing. Includes a online videos with over 60 minutes of surgical footage performed by the authors, offering you real-time guidance on the full range of the latest cataract surgery techniques, including phacoemulsification in the presence of a small pupil, toric IOL implantation, biaxial microincision cataract surgery, and many others. Features expert hints and tips on the common pitfalls in cataract surgery, including advanced surgical pearls to save you valuable time and help you avoid costly errors. Offers expanded coverage on how to manage complications, to prepare you for the challenges you face. Provides the latest information on phacoemulsification techniques, keeping you on the cusp of these popular procedures. Presents new chapters on Aspheric Multifocal, Accommodating IOLs, Color-filtering IOL, IOL design, and Capsular opacification offering you the latest information in this rapidly advancing area.

The Retinal Atlas E-Book

Expert Consult – Online and Print

Ophthalmology Board Review: Pearls of Wisdom, Second Edition

Swanson's Family Medicine Review

Clinical Microbiology Made Ridiculously Simple

Now available in an easy-to-use CD-ROM, this state-of-the-art electronic atlas contains

*more than 1,675 color illustrations from Dr. Yannuzzi's THE RETINA ATLAS. This up-to-date atlas is an ideal diagnostic tool, providing access to a comprehensive library of various medical/retinal disorders and their pathologies with just the click of a mouse. * Features full-color clinical photography, fluorescein angiography, and full-color histopathological pictures supported by black-and-white schematics to create a remarkable collection of illustrations depicting all aspects of the retinal disease process. * Includes Indocyanine Green Angiography (ICG) findings, a technique developed by Drs. Guyer and Yannuzzi for diagnosing and treating retina disease. These images serve as an invaluable resource during the initial patient evaluation and screening process. * Utilizes a powerful search engine which allows the user to locate a specific topic by chapter heading, section, or legend. * Allows the user to simultaneously open multiple windows and images, or configure a split screen to view side-by-side images from two different locations on the disk. * Allows the user to create a personalized "slide show." * Permits personalization with notes, highlighting, and electronic bookmarks, making it easier to locate pertinent information.*

The updated Third Edition of this manual is a comprehensive self-assessment review of ophthalmology and a valuable study aid for any ophthalmologist or ophthalmologist-in-training. It contains over 3,000 true/false, matching, and multiple-choice questions covering the entire field of ophthalmology, including the subspecialties. Answers are provided along with brief explanations and extensive references. Several hundred new questions have been added to this new edition, with significantly updated content and revised, expanded explanations. Two new chapters cover General Medicine and International Ophthalmology. This edition also includes more than 100 full-color photographs depicting ocular pathology and ophthalmic conditions.

Study guide to assist in preparing for the Ophthalmology Oral Examination

A brief, clear, thorough, and highly enjoyable approach to clinical microbiology, brimming with mnemonics, humor, summary charts and illustrations, from AIDS to "flesh-eating bacteria" to ebola, mad cow disease, hantavirus, anthrax, smallpox, botulism, etc. Excellent Board review.

Third Edition

Cornea

Contact Lens Practice E-Book

The Ophthalmic Assistant E-Book

Miller's Anesthesia Review E-Book

Don't take chances with your exam prep! Trust Review of Ophthalmology to help you study all the current information you need to know to ace your exams! Efficiently review a wide spectrum of topics with an organization by common ophthalmologic subspecialties. Maximize retention with a popular outline approach that distills key information on each topic alongside sample review questions. Review the findings of many important clinical studies with which you are expected to be familiar. Test your understanding of essential information with questions at the end of each chapter and answers at the end of the book. Study on the go, search the complete text online, and download images at www.expertconsult.com. Be fully prepared for current exam topics with information on the latest techniques in corneal surgery, macular degeneration treatment and trials, and expanded treatment options for many sections. View anatomic details, common ophthalmic test findings, and examples of classic histopathology

specimens through brand-new illustrations and photographs. Ace your exams with Trattler, Friedman and Kaiser's Review of Ophthalmology!

Synopsis of Clinical Ophthalmology, by Jack J. Kanski and Brad Bowling, efficiently distills all the essential information you need to effectively diagnose and manage a comprehensive range of ophthalmic disorders. A concise format makes it easy to quickly learn and understand the "must-know" aspects of each condition. When time is of the essence, turn to Synopsis of Clinical Ophthalmology for accessible guidance to meet your diagnostic and point-of-care needs! Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. Get guidance you can trust from a portable, practical handbook that distills all the key information from Clinical Ophthalmology: A Systematic Approach - Drs. Kanski and Bowling 's best-selling comprehensive eye reference. Visualize the most common eye disorders more clearly with the help of a completely revised image library, including clinical photographs and over 800 full-color illustrations, many of which are new. Remain current in practice with the latest advances in the treatment of retinal vascular disease (including new therapies for macular disorders); new drug therapies; updated surgery techniques for oculoplastic, corneal, and glaucoma surgery; and examination tips, imaging, and associated systemic conditions.

Get an unprecedented view of corneal disease with Cornea Atlas by Jay H. Krachmer, MD and David A. Palay, MD. Hailed as the sharpest, most accurate collection of corneal images available, it is the only atlas that offers such an easy-to-understand, up-to-date review of clinical presentations and surgical techniques for all corneal and external eye disorders. Sharpen your diagnostic and surgical skills for all corneal and external eye disorders - including tumors, dystrophic and degenerative disorders, inflammatory diseases, corneal manifestations of systemic disease, traumatic injuries, and therapeutic and reconstructive surgical procedures. Rely on the expertise of internationally renowned ophthalmologists who have developed many innovative techniques for diagnosing and treating corneal and external eye diseases.

Review of Ophthalmology E-Book

Kanski's Clinical Ophthalmology E-Book

Ophthalmic Surgery

Expert Consult

A Systematic Approach