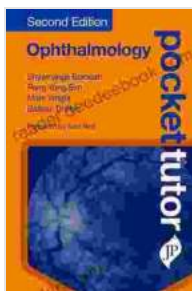


Pocket Tutor Ophthalmology: A Comprehensive Guide to the Intricacies of Eye Care by Shyamanga Borooh

Ophthalmology, the branch of medicine that deals with the diagnosis and treatment of eye disorders, is a vast and complex field that requires a comprehensive understanding of ocular anatomy, physiology, pathology, therapeutics, and surgery. Pocket Tutor Ophthalmology, authored by renowned ophthalmologist Shyamanga Borooh, is an invaluable resource that provides a concise yet thorough overview of this multifaceted specialty.

Chapter 1: Ocular Anatomy

The book begins with a detailed description of the intricate anatomy of the eye, including the eyelids, conjunctiva, cornea, sclera, iris, pupil, lens, vitreous body, retina, and optic nerve. Clear illustrations and high-quality photographs accompany the text, offering a comprehensive visual representation of the ocular structures.

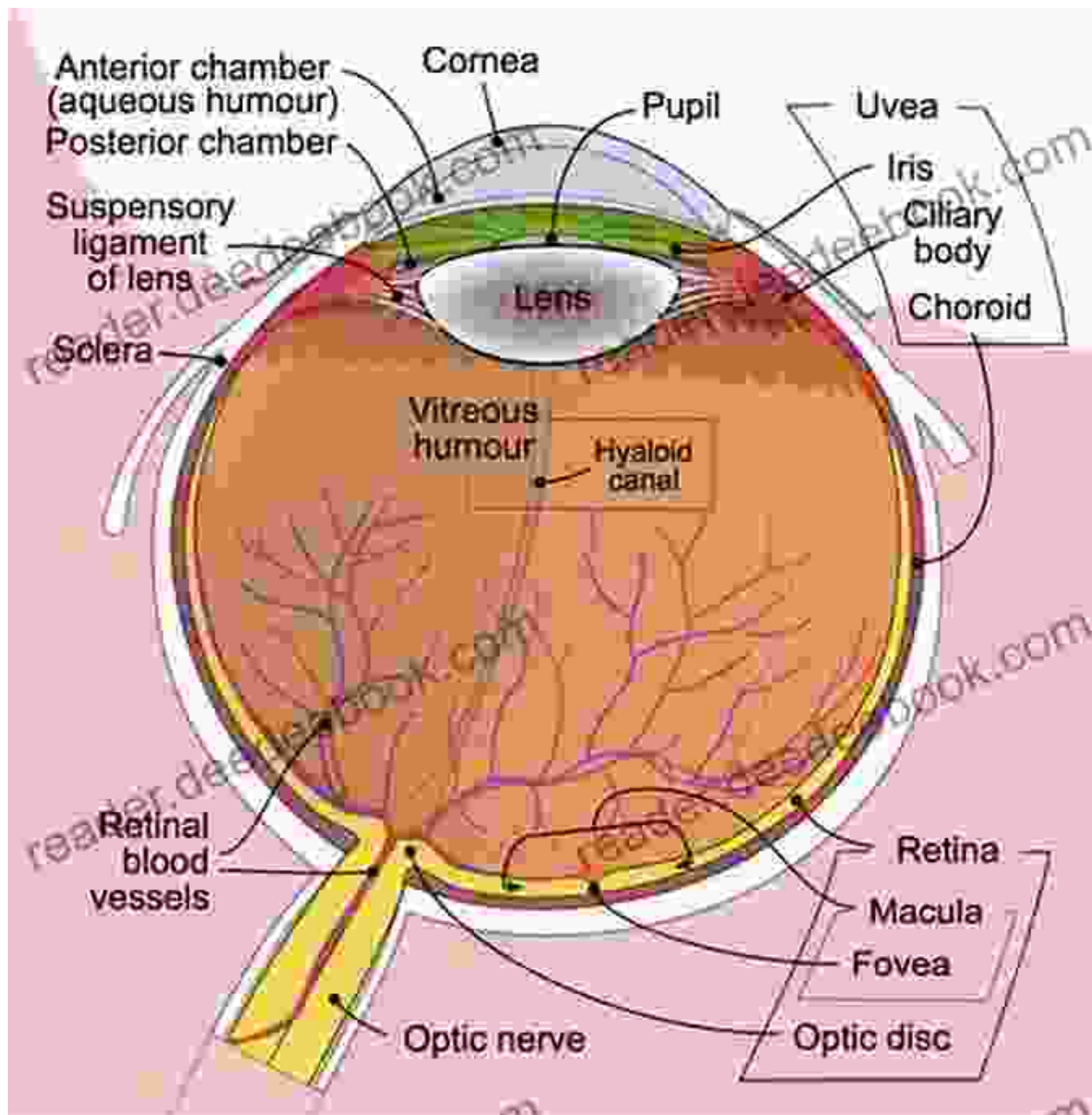


Pocket Tutor: Ophthalmology by Shyamanga Borooh

★★★★☆ 4.8 out of 5

Language : English
File size : 15524 KB
Text-to-Speech : Enabled
Enhanced typesetting : Enabled
Print length : 387 pages
Screen Reader : Supported





Chapter 2: Ocular Physiology

Building upon the anatomical foundation, Chapter 2 delves into the physiological processes that govern the functioning of the eye. It covers topics such as tear production, corneal transparency, pupillary reflexes, lens accommodation, retinal photoreception, and visual pathway transmission.

Chapter 3: Ocular Pathology

The core of the book is dedicated to the diagnosis and management of a wide range of ocular diseases and disorders. Chapter 3 provides a systematic approach to ocular pathology, covering infectious diseases, inflammatory conditions, genetic disorders, traumatic injuries, and neoplastic lesions.

Chapter 4: Ocular Therapeutics

Once the underlying pathology is understood, the next step is to formulate an effective treatment plan. Chapter 4 explores the various therapeutic options available in ophthalmology, including topical medications, antibiotics, steroids, antivirals, and surgical interventions.

Chapter 5: Ocular Surgery

For certain conditions, surgical intervention may be necessary to restore or preserve vision. Chapter 5 focuses on the principles and techniques of common ophthalmic surgeries, such as cataract extraction, glaucoma surgery, corneal transplantation, and retinal detachment repair.

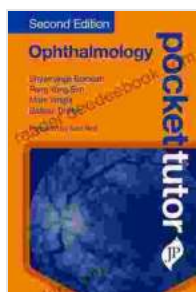
Chapter 6: Comprehensive Ophthalmology Guide

Rounding out the book is a comprehensive ophthalmology guide that provides practical advice and up-to-date information on patient care, diagnostic procedures, and surgical outcomes. This chapter is an invaluable resource for both students and practicing ophthalmologists alike.

Pocket Tutor Ophthalmology by Shyamanga Borooah is an indispensable companion for anyone seeking a comprehensive understanding of ophthalmology. Its concise yet thorough coverage of all aspects of eye care

makes it an ideal resource for medical students, residents, and practicing ophthalmologists. The clear organization, engaging writing style, and abundant illustrations contribute to its exceptional learning value.

Whether you are a student embarking on your journey in ophthalmology or a seasoned professional seeking to stay abreast of the latest advancements, Pocket Tutor Ophthalmology is an invaluable resource that will enrich your knowledge and enhance your ability to provide exceptional patient care.



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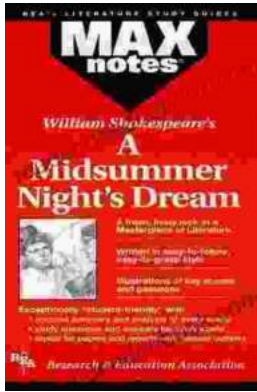
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