

Cornea (2-Volume Set with DVD)

By Jay H. Krachmer MD, Mark J Mannis MD FACS MD FACS, Edward J Holland MD MD

Download now

Read Online ➔

Cornea (2-Volume Set with DVD) By Jay H. Krachmer MD, Mark J Mannis MD FACS MD FACS, Edward J Holland MD MD

Here's the New Edition of the reference lauded by Archives of Ophthalmology as one of the One Hundred Important Ophthalmology Books of the 20th Century! Three internationally renowned editors and over 250 distinguished contributors explore all of the important discoveries and advances that are changing the practice of ophthalmology. They discuss the genetic, molecular biologic, biochemical and immunological findings that are leading to a better understanding of corneal dystrophies, allergic kerato-conjunctivitis, dry eye conditions, and many other corneal and external eye diseases. Their in-depth, clinically focused coverage describes today's new approaches to treating ocular surface diseases and details the dramatic changes occurring in the field of refractive surgery. An accompanying DVD features all of the more than 2,300 superb illustrations from the book, downloadable for electronic presentations, as well as video clips, narrated by the authors, that demonstrate important diagnostic and surgical procedures.

- Examines every facet of the field with an emphasis on clinical practice.
- Illustrates important concepts and procedures with exceptionally clear illustrations, diagnostic images and step-by-step surgical photographs.
- Presents a wealth of new material on all of today's hottest topics, including the molecular genetics of corneal diseases, dry eye, ocular graft vs. host disease, typical mycobacteria keratitis, acanthamoeba and other parasitic corneal infections, ocular surface transplantation, glaucoma after penetrating keratoplasty, deep lamellar endothelial keratoplasty, and many more.
- Includes thoroughly revised and significantly expanded coverage of all of the advances in refractive surgery, including LASIK, LASEK, intrastromal corneal rings, phakic myopic intraocular lenses, conductive and thermal keratoplasty, wavefront theory and its applications, and the surgical techniques of the future.
- Offers an important new chapter, External Eye Manifestations of Chemical and Biological Warfare.
- Features a completely new full-color layout and design with over 2,300 information-rich, atlas-quality illustrations, 1,300 in full color, as well as boxes and summary tables that makes information easier to access.
- Includes a bonus DVD with full-color, high-resolution video clips that

demonstrate the proper technique for 16 difficult and/or new diagnostic and surgical procedures (including LASIK and penetrating keratoplasty), AND all of the illustrations from the 2-volume set, downloadable for electronic presentations!

With over 250 international contributors.

 [Download Cornea \(2-Volume Set with DVD\) ...pdf](#)

 [Read Online Cornea \(2-Volume Set with DVD\) ...pdf](#)

Cornea (2-Volume Set with DVD)

By Jay H. Krachmer MD, Mark J Mannis MD FACS MD FACS, Edward J Holland MD MD

Cornea (2-Volume Set with DVD) By Jay H. Krachmer MD, Mark J Mannis MD FACS MD FACS, Edward J Holland MD MD

Here's the New Edition of the reference lauded by Archives of Ophthalmology as one of the One Hundred Important Ophthalmology Books of the 20th Century! Three internationally renowned editors and over 250 distinguished contributors explore all of the important discoveries and advances that are changing the practice of ophthalmology. They discuss the genetic, molecular biologic, biochemical and immunological findings that are leading to a better understanding of corneal dystrophies, allergic kerato-conjunctivitis, dry eye conditions, and many other corneal and external eye diseases. Their in-depth, clinically focused coverage describes today's new approaches to treating ocular surface diseases and details the dramatic changes occurring in the field of refractive surgery. An accompanying DVD features all of the more than 2,300 superb illustrations from the book, downloadable for electronic presentations, as well as video clips, narrated by the authors, that demonstrate important diagnostic and surgical procedures.

- Examines every facet of the field with an emphasis on clinical practice.
- Illustrates important concepts and procedures with exceptionally clear illustrations, diagnostic images and step-by-step surgical photographs.
- Presents a wealth of new material on all of today's hottest topics, including the molecular genetics of corneal diseases, dry eye, ocular graft vs. host disease, typical mycobacteria keratitis, acanthamoeba and other parasitic corneal infections, ocular surface transplantation, glaucoma after penetrating keratoplasty, deep lamellar endothelial keratoplasty, and many more.
- Includes thoroughly revised and significantly expanded coverage of all of the advances in refractive surgery, including LASIK, LASEK, intrastromal corneal rings, phakic myopic intraocular lenses, conductive and thermal keratoplasty, wavefront theory and its applications, and the surgical techniques of the future.
- Offers an important new chapter, External Eye Manifestations of Chemical and Biological Warfare.
- Features a completely new full-color layout and design with over 2,300 information-rich, atlas-quality illustrations, 1,300 in full color, as well as boxes and summary tables that makes information easier to access.
- Includes a bonus DVD with full-color, high-resolution video clips that demonstrate the proper technique for 16 difficult and/or new diagnostic and surgical procedures (including LASIK and penetrating keratoplasty), AND all of the illustrations from the 2-volume set, downloadable for electronic presentations!


With over 250 international contributors.

Cornea (2-Volume Set with DVD) By Jay H. Krachmer MD, Mark J Mannis MD FACS MD FACS, Edward J Holland MD MD **Bibliography**

- Sales Rank: #4504339 in Books

- Published on: 2004-12
- Original language: English
- Number of items: 1
- Dimensions: 6.09" h x 9.08" w x 12.04" l, 16.76 pounds
- Binding: Hardcover
- 2240 pages

 [Download Cornea \(2-Volume Set with DVD\) ...pdf](#)

 [Read Online Cornea \(2-Volume Set with DVD\) ...pdf](#)

Editorial Review

Review

Doody's Rating: * * * * *

This is the most complete text available on the subject of the cornea. This is an update of the 1997 publication initially lauded by Archives of Ophthalmology as one of the One Hundred Important Ophthalmology Books of the 20th Century. The text is nicely separated into two volumes. The first volume (1,395 pages) explores the fundamentals, diagnosis, and management of cornea disease, while the second volume (691 pages) examines surgery of the cornea and the conjunctiva.

Thoroughly revised and updated, the second edition of this classic work is the most comprehensive reference on diagnosis and treatment of corneal diseases. Its clear and easily readable style, reasonable price, and recent publication make it an attractive book for the general ophthalmologist or subspecialist wanting the most up-to-date text.

Weighted Numerical Score: 100

The chapters clearly present a comprehensive, logical, and didactic approach to the subject matter. The illustrations in the volumes are of a very high quality, with clinical and histopathological images in full color. I recommend *Cornea* since it provides a comprehensive, integrated compendium of knowledge on the basic science and clinical aspects of the cornea.

Ophthalmic Research, Journal for Research in Experimental and Clinical Ophthalmology, November-December 2005

This set scores a 2.6 out of a possible 3 in *Doody's Core Titles in the Health Sciences*, ranking as a "key title".

SciTech Book News, September 2005

About the Author

Jay H. Krachmer, MD, Professor and Chairman, Department of Ophthalmology, University of Minnesota Medical School, Minneapolis, MN; Mark J. Mannis, MD, Professor and Chair, Director of Cornea, External Disease and Refractive Surgery, Department of Ophthalmology, University of California, Davis, Sacramento, CA; and Edward J. Holland, MD, Professor of Ophthalmology, University of Cincinnati, Director of Cornea Service, Cincinnati Eye Institute, Cincinnati, Ohio

Users Review

From reader reviews:

Stephen Vancleave:

Reading a publication can be one of a lot of activity that everyone in the world loves. Do you like reading book thus. There are a lot of reasons why people enjoyed. First reading a reserve will give you a lot of new facts. When you read a publication you will get new information because book is one of numerous ways to share the information as well as their idea. Second, examining a book will make you more imaginative. When you reading a book especially fictional works book the author will bring you to definitely imagine the story how the people do it anything. Third, you may share your knowledge to other individuals. When you

read this Cornea (2-Volume Set with DVD), you may tell your family, friends and soon about your reserve. Your knowledge can inspire different ones, make them reading a publication.

Homer Douglas:

Are you kind of hectic person, only have 10 or 15 minute in your day time to upgrading your mind ability or thinking skill actually analytical thinking? Then you are experiencing problem with the book in comparison with can satisfy your short period of time to read it because this all time you only find reserve that need more time to be examine. Cornea (2-Volume Set with DVD) can be your answer as it can be read by a person who have those short extra time problems.

Joseph Robison:

The book untitled Cornea (2-Volume Set with DVD) contain a lot of information on the item. The writer explains her idea with easy approach. The language is very clear and understandable all the people, so do certainly not worry, you can easy to read this. The book was published by famous author. The author will bring you in the new age of literary works. It is possible to read this book because you can read more your smart phone, or program, so you can read the book within anywhere and anytime. In a situation you wish to purchase the e-book, you can open up their official web-site and order it. Have a nice read.

Calvin Copher:

As a pupil exactly feel bored to be able to reading. If their teacher asked them to go to the library or make summary for some guide, they are complained. Just minor students that has reading's spirit or real their passion. They just do what the instructor want, like asked to the library. They go to at this time there but nothing reading very seriously. Any students feel that examining is not important, boring along with can't see colorful photos on there. Yeah, it is to become complicated. Book is very important to suit your needs. As we know that on this time, many ways to get whatever we would like. Likewise word says, ways to reach Chinese's country. Therefore , this Cornea (2-Volume Set with DVD) can make you experience more interested to read.

**Download and Read Online Cornea (2-Volume Set with DVD) By
Jay H. Krachmer MD, Mark J Mannis MD FACS MD FACS,
Edward J Holland MD MD #GKYE45JQICO**

Read Cornea (2-Volume Set with DVD) By Jay H. Krachmer MD, Mark J Mannis MD FACS MD FACS, Edward J Holland MD MD for online ebook

Cornea (2-Volume Set with DVD) By Jay H. Krachmer MD, Mark J Mannis MD FACS MD FACS, Edward J Holland MD MD Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Cornea (2-Volume Set with DVD) By Jay H. Krachmer MD, Mark J Mannis MD FACS MD FACS, Edward J Holland MD MD books to read online.

Online Cornea (2-Volume Set with DVD) By Jay H. Krachmer MD, Mark J Mannis MD FACS MD FACS, Edward J Holland MD MD ebook PDF download

Cornea (2-Volume Set with DVD) By Jay H. Krachmer MD, Mark J Mannis MD FACS MD FACS, Edward J Holland MD MD Doc

Cornea (2-Volume Set with DVD) By Jay H. Krachmer MD, Mark J Mannis MD FACS MD FACS, Edward J Holland MD MD Mobipocket

Cornea (2-Volume Set with DVD) By Jay H. Krachmer MD, Mark J Mannis MD FACS MD FACS, Edward J Holland MD MD EPub