BOOK REVIEW

Current concepts in ophthalmology (1st edition) (2020) Editor: Andrzej Grzybowski e-book, ISBN: 978-3-030-25389-9 Publisher: SpringerNature

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Updates to the ophthalmic literature have served as the primary source for ophthalmologists and trainees to remain current amidst a rapidly advancing field.

The latest addition to this body of literature comes to us in a book format entitled *Current concepts in ophthalmology* by Andrzej Grzybowski, chief editor. A renowned author himself, he has recruited a group of remarkable experts in the field to compose a comprehensive, modern, and dynamic collection of chapters covering the most important topics in current ophthalmology.

Advances in knowledge of diseases and therapy of the anterior segment are represented by the following chapters: Updates in refractive surgery, Recent developments in cornea and corneal transplants, Recent developments in cataract surgery, and Recent developments in glaucoma. Strong emphasis is placed on developments of surgical treatments and its today's capabilities.

The posterior segment has two dedicated chapters: Recent developments in maculopathy and Recent developments in vitreo-retinal surgery. Apart from historical review of instrumentation development and credit to its inventors it familiarizes readers with the latest surgical technologies. Separately, the readers will receive updates on other important areas in the chapters on Recent advances in uveitis, Clinical updates and recent developments in neuro-ophthalmology, Recent advances in pediatric ophthalmology, and Recent developments in ocular oncology. These chapters contain additional updates in genetics and imaging that are crucially important in disease entities.

This book comes out at the time of an unexpected coronavirus pandemic. As a result of dramatic changes that we are experiencing with worldwide COVID-19 pandemic, there are other updates in ophthalmology that rapidly came to widespread use. An example is telemedicine or "teleophthalmology" used for diagnostic consultation or even distant treatments. This, however, could not be anticipated by the authors.

Overall, the *Current concepts in ophthalmology* is a modern, information heavy publication that updates the ophthalmology community with latest developments in the field. Hence, sincere acknowledgements belong to all the authors of the book and particularly to the chief editor.

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