

OCULAR FUNGAL INFECTIONS

Editor

Ayşe KALKANCI

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FOREWORD

Infectious diseases of the eye have been recognized as an important cause of blindness. As a relatively uncommon cause, fungi have been isolated from a variety of ocular infections including keratitis, scleritis, canaliculitis, endophthalmitis and orbital cellulitis. Fungi are recognized as opportunistic pathogens. Ocular fungal infections (ophthalmic mycoses) are important causes of morbidity, blindness and even mortality especially in tropical countries. First edition of this book published in 2015 by Lambert Academic Publishing. This second revised edition of this book focuses on laboratory diagnosis and experimental models of ophthalmic mycoses as well as clinical features of fungal keratitis, endogenous and exogenous endophthalmitis. An outline of ocular anatomy will be given before detailing fungal infections.

We hope this book would be useful for all readers interested in fungal mycology whether they work in the area of eye disease, medical mycology, microbiology or family medicine.

Ayşe KALKANCI MD, PhD

Sengül OZDEK MD, FEBO, FASRS

Mehmet Cüneyt OZMEN MD, FICO

To our invaluable families


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