

Ophthalmology

Outpatient companion

For undergraduates & Allied ophthalmology workers

Clinical methods

Investigations

Differential diagnosis

OSPE / TOACS

Clinical scenarios

www.myeyeacademy.com

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Dedicated to

- My parents, teachers and students
- My wife for her support and patience
- My children, Hamza, Salman, Areesha and Zaina for using their time to write this book

Reviewers

I am grateful to following for sparing their precious time to review chapters

Chapter 1.1

Chapter 1.2

Chapter 1.3

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Preface

This book is written with dual purpose. First purpose of book is to help undergraduate students and allied health workers during their ward rotation to know about instruments, examination techniques and differential diagnosis. The second purpose is to have good idea and practice for OSPE / OSCE / TOACS in examination.

During ward rotation student needs to know about

- Instruments and drugs used in outpatients and operating theatre
- Examination techniques
- History taking
- Differential diagnosis (DD)
- Investigations

Students also need to combine history taking and examination to reach diagnosis and sections on differential diagnosis help you out in this regard.

Another problem for students is to prepare for OSPE / OSCE / TOACS stations. All sections in this book make it easy for students to prepare for OSPE / OSCE / TOACS. To make it easy to understand video links are added.

Videos added with many sections give it a real feel of teacher and student interaction. You can watch and learn practical steps by visiting [youtube.com/@profdrmahfoozhussain7544](https://www.youtube.com/@profdrmahfoozhussain7544)

Please do give your feedback to improve it further and hope you enjoy this book.

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Chapter 01: Foundation

- 1.1 OSPE / OSCE / TOACS
- 1.2 Anatomy and physiology
- 1.3 Terminology
- 1.4 Pharmacology for outpatient
- 1.5 Equipment
- 1.6 Examination
- 1.7 Investigations
- 1.8 Surgical instruments
- 1.9 Clinical OSPEs

Chapter 02: DD Decrease Vision

Chapter 03: DD Red painful gritty eye

Chapter 04: DD Lid swellings / lumps

Chapter 05: DD Conjunctival swellings / lumps

Chapter 06: DD Abnormalities lid, lash and orbit

Chapter 07: DD Watery eye

Chapter 08: DD Squint

Chapter 09: DD Miscellaneous

Chapter 10: DD White in eye

Chapter 11: DD Red in eye