



THE COLLEGES OF MEDICINE OF SOUTH AFRICA

Incorporated Association not for gain
Reg No 1955/000003/08

Final Examination for the Fellowship of the
College of Ophthalmologists of South Africa

22 February 2019

Paper 2

Clinical Ophthalmology

(3 hours)

All questions are to be answered. Each question to be answered in a separate book (or books if more than one is required for the one answer)

- 1 a) Discuss the use of digital fundus photography, fundus fluorescein angiography (FFA), optical coherence tomography (OCT) and OCT angiography (OCTA) in the diagnosis, management and monitoring of diabetic retinopathy. (15)
b) Discuss the ocular findings and treatment of HLA-B27-positive seronegative spondyloarthropathies. (10)
[25]

- 2 Discuss Descemet Membrane Endothelial Keratoplasty under the following headings:
a) Indications. (7)
b) Potential intra-operative complications and their management. (9)
c) Potential post-operative complications and their management. (9)
[25]

- 3 Discuss the intra-operative and post-operative complications of glaucoma drainage surgery, and how these may be prevented and treated. [25]

- 4 Discuss (you may tabulate):
a) The ocular side-effects of systemic medications. (20)
b) The systemic side-effects of ocular medications. (5)
[25]