



Dip Ophth(SA)

THE COLLEGES OF MEDICINE OF SOUTH AFRICA

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

Examination for the Diploma in Ophthalmology of the College of Ophthalmologists of South Africa

6 July 2017

Paper 1

(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 Discuss the ocular manifestations of Herpes Zoster under the following headings
 - a) Anterior segment features (including adnexae). (15)
 - b) Posterior segment features. (10)[25]

- 2
 - a) Discuss the complications (vision and life threatening) associated with peribulbar local anaesthetic injections. (10)
 - b) List 5 causes of ptosis in a 6-year-old child, and briefly describe the clinical features of each type, mentioning how you would distinguish clinically between the various causes. (15)[25]

- 3
 - a) Write short notes on the
 - i) Clinical presentation of ocular surface squamous neoplasia. (5)
 - ii) Pathogenesis of Graves' ophthalmopathy. (5)
 - iii) Reasons for poor vision in a patient with proptosis. (5)
 - b) An adult patient presents with orbital disease that has caused significant ophthalmoplegia. Briefly describe the tests that may be used to differentiate a neurological motility defect from a restrictive motility defect. (10)[25]

- 4 Write short notes on
 - a) Pseudoexfoliation glaucoma discussing the demographics and clinical features only. (15)
 - b) The different mechanisms of lens-induced glaucoma. (10)[25]