

**POSTGRADUATE INSTITUTE OF MEDICINE**  
**UNIVERSITY OF COLOMBO**

**OPHTHALMOLOGY MODULE IV EXAMINATION – OCTOBER 2013**

**Date :- 21<sup>st</sup> October 2013**

**Time :- 1.00 p.m. – 4.00 p.m.**

**ESSAY PAPER**

**All questions are to be answered.**

**Answer each question in a separate book.**

1.

1.1. A 2 year old girl was referred to you by her family doctor with swelling and erythema of her left eye. She has an upper respiratory tract infection and is febrile. Discuss the management of the case. (60%)

1.2. What is the possible differential diagnosis of unilateral proptosis in a child? (40%)

2. A 40 year old male presented to the Eye clinic with a history of mild pain in the left eye. On examination he was found to have corrected visual acuity of 6/9 in the right eye and 6/36 in the left eye, intra ocular pressures of 16 mmHg in the right eye and 30 mmHg in the left eye. His blood pressure was found to be 150/90. He is a known hypertensive on medication.

2.1. What are the other factors important in the history, deciding on a differential diagnosis? (30%)

2.2. Discuss the further examination and investigations you would do in order to arrive at a diagnosis. (30%)

2.3. Discuss the management of this patient. (40%)

3. A 55 year old male presents with a history of blurring of vision in the left eye for two weeks duration. He has undergone a renal transplantation one year back and is on immunosuppressive therapy.
- 3.1. What are the possible reasons for visual blurring? (20%)
- 3.2. How would you investigate him? (40%)
- 3.3. Discuss the management. (40%)
4. Write short notes on –
- 4.1. Vitreo-Macular Traction (40%)
- 4.2. Acquired Corneal Pigmentation (30%)
- 4.3. Skew Deviation (30%)