

**THE ROYAL AUSTRALIAN AND NEW ZEALAND
COLLEGE OF OPHTHALMOLOGISTS**

OPHTHALMIC BASIC SCIENCES EXAMINATION

GENERAL PATHOLOGY

Tuesday 27 September 2005

All questions are to be attempted

Time allowed: 1 hour.

**The marks give guidance to the time you spend on each question.
60 minutes = 60 marks**

Question 1 (15 marks)

Write notes on the pathological changes that occur in the ageing eye.

Question 2 (15 marks)

Write notes on the characteristics of benign and malignant epithelial neoplasms.

Question 3 (15 marks)

Describe how a globe submitted for pathological examination is examined macroscopically, dissected, and the procedures used in preparing the specimen for microscopic examination.

Question 4 (15 marks)

Write notes on the common stains used in ocular pathological diagnosis.