

NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS SCHOOL OF SCIENCE AND TECHNOLOGY JANUARY/FEBRUARY 2013 EXAMINATION

Programme: Bachelor of Nursing Science

Course Code: NSS 513

Course Title: Ophthalmology in Nursing

Time allowed: 3hours

Instruction: Answer any 5 questions only.

1a. List the six muscles of the eye (6marks)

1b.Describe the physiology of human eye (14 marks)

- 2a. Describe the physiology of sight (10 marks)
- 2b. Explain the common defects of the eye (10 marks)
- 3a. What Are the Causes of Pinkeye (10 marks)
- **3b.** Describe cornea ulcer (10 marks)
- 4. Describe the two main types of glaucoma (20 marks)
- 5a. Describe the changes in the eye during ageing (15 marks).
- 5b. Highlight the management of diabetic retinopathy (5 marks)
- 6 Good lighting can make the difference between seeing and not seeing for older

adults.

- a. Describe the lighting tips for the elderly (13 marks)
- b. Changes in the Eye Properties (7 marks)
- 7. Write briefly on the following:
 - a. Management of Abrasions (5 marks)
 - b. Contusions of the eyeball (9 marks)
 - c. Management of Rupture of the eyeball (6 marks)