

CLASS TEST 4RTHYR M.B.B.S

ANMC *Cataract*

SEQs

TIME 45 Mins

DATE. 23-02- 2017

TOTAL MARKS 30

Q1 A 68 years old female presented in outpatient department with gradual painless decrease in vision in both eyes for the last 2 years.

- a. Write down the differential diagnosis. 2
- b. How do we evaluate a patient of cataract surgery pre operatively? 2
- c. What is the most appropriate diagnosis? → *Senile Cataract* 1

Q2.a. List down the surgical procedures used for cataract surgery 3

- d. What are the early postoperative complications of cataract surgery? 2

Q3. A non-hypertensive, non-diabetic patient presents with gradual decrease in vision, he states that his cataract surgery was done three years back, for a year or so after cataract surgery he had very good vision and now it is gradually decreasing.

- a. What is the cause of gradual decrease of vision in this particular patient? 1
- b. How will u manage this patient? 4

Q4 55 years old diabetic males underwent cataract surgery with intraocular lens irrpantation 2 days ago, now he presents in opd with decreased vision pain in operated eye and on examination he has conjunctival congestion, hypopyon and absent fundal glow.

- a. Write down the provisional diagnosis? 1
- b. What measures should be taken pre and per operatively to prevent this complication? 4

Q5 A 1 year old child was brought to eye opd, on examination he had white pupillary reflexes and on B-Scan the fundus was normal.

- a. Diagnosis? *Congenital Cataract* 1
- b. What are the causes of leucocoria? 2
- c. What are the causes of congenital cataract? 2

Q6 A 75year old patient, known diabetic for the last 20 years, presents with the complaints of sudden painless loss of vision and appearance of black spots, cobwebs, on examination red fundal reflex is absent and there is no view to the fundus ;

- a. What is the diagnosis? *Vitrous hemorrhage* 1
- b. list down the differential diagnosis 2
- c. How would you treat this patient? 2