

**MUHS MBBS Question Papers**

**Ophthalmology**

**Winter 2014**

2 and half hours

30 marks

**SECTION - B: (SAQ)**

**(12 marks)**

**2. Short answer question: (any 3 out of 5):**

**(3x4=12)**

- a) Pterygium
- b) Paralytic squint
- c) Effects of blunt injury on crystalline lens
- d) Ectropion
- e) Management of Retinoblastoma

**SECTION - C: (LAQ)**

**(18 marks)**

3. Describe the etiology , clinical features , management and complications of corneal ulcer. 9

4. Enumerate the causes for sudden loss of vision. Discuss the clinical features , differential diagnosis and treatment of optic neuritis. 9

**Winter 2013**

2 and half hours

30 marks

**SECTION - B:**

**2. Brief answer questions (any 3 out of 5):**

**(3x4=12)**

- a) Myopia
- b) Management of Angle Closure Glaucoma
- c) Diabetic Retinopathy
- d) Trachoma

e) Congenital Dacryocystitis

**SECTION - C: (LAQ)**

3. Enumerate causes of Red eye. Describe etiopathogenesis, clinical features and management of Bacterial Corneal Ulcer.

9

4. Describe ocular manifestation of Blunt trauma to eye and discuss management of such case.

9

**Nov 2009**

2 and half hours

**SECTION - B : (SAQ)**

2. Write short answers (any 3 out of 5) :



30 marks

(3x4=12)

a) Trachoma

b) Hypermature cataract

c) Acute Iridocyclitis

d) Diabetic Retinopathy

e) Myopia

**SECTION - C : (LAQ)**

3. Describe clinical features and management of fungal corneal ulcer.

9

4. Describe the clinical features and management of Acute Congestive Glaucoma.

9

**May 2009**

2 and half hours

26 marks

**SECTION - B :**

**2. Write briefly on any 3 out of 5:**

**(3x4=12)**

- a) Sympathetic ophthalmia
- b) Astigmatism
- c) Pterygium
- d) Retinopathy in toxemia of pregnancy
- e) Antifungal drugs

**SECTION - C :**

3. Write in brief about various types of congenital cataract and write how will you manage congenital cataract.

7

4. Describe and discuss differential diagnosis of nodule at limbus.

7

**Nov 2008**

2 and half hours

26 marks

**SECTION - B :**

**2. Short answer questions. Attempt any 3 out of 5 :**

**(3x4=12)**

- a) Principles of treatment of bacterial corneal ulcer
- b) Myopia
- c) Atropine
- d) Diabetic retinopathy
- e) Entropion

**SECTION - C : (LAQ)**

3. Describe etiopathogenesis , clinical features and management of primary angle closure glaucoma. 7

4. Enumerate the various stages of senile cortical cataract. Describe preoperative investigations done before cataract surgery.

7

## **Nov 2007**

2 and half hours

26 marks

### **SECTION - B : (SAQ)**

#### **2. Attempt any 3 out of 5 : (3x4=12)**

- a) Vernal catarrh
- b) Stages and treatment of retinoblastoma
- c) Hordeolum externum
- e) Symptoms and sign of paralytic squint

### **SECTION - C : (LAQ)**

- 3. Discuss common and important complications of cataract surgery.  
7
- 4. Clinical features and treatment of chronic dacryocystitis  
7

## **Nov 2006**

### **SECTION B.**

#### **2. ATTEMPT ANY 3.**

- a) Early postoperative complications of cataract surgery and treatment.
- b) Signs of acute anterior uveitis.
- c) Management of acute dacryocystitis.
- d) Differences between paralytic and comitant squint.
- e) Define retinal detachment. Mention its types and write clinical features of one types.

### **SECTION C.**

3. Describe clinical features, field changes and treatment of primary open angle glaucoma.

4. Discuss etiology, symptoms, signs and complications of bacterial corneal ulcer.

## **June 2006**

### **SECTION B.**

#### **2. ATTEMPT ANY 3.**

- a) Presbyopia
- b) Define pterygium, types, clinical features and management
- c) Atropine.
- d) Congenital cataract.
- e) Buphthalmos- cause, signs, management.

### **SECTION C.**

3. Write clinical symptoms, signs and management of herpes simplex keratitis

## **Dec 2005**

### **SECTION B.**

#### **2. ATTEMPT ANY 3.**

- a) Buphthalmos
- b) Chalazion.
- c) Pterygium
- d) Ectopia lentis.
- e) Proliferative diabetic retinopathy.

## **SECTION C.**

3. Describe clinical features, complications and treatment of uncomplicated corneal ulcers.
4. Describe symptoms, signs and investigations in case of paralytic squint.

## **July 2005**

### **SECTION B.**

#### **2. ATTEMPT ANY 3.**

- a) Complicated cataract
- b) Pilocarpine
- c) Papilloedema
- d) Acute anterior uveitis
- e) Hypermetropia.

### **SECTION C.**

3. Give aetiological classification of conjunctivitis and discuss clinical features and management of Vernal Conjunctivitis.
4. Define acute dacryocystitis and give aetiology, clinical management and features.

## **Oct 2004**

### **SECTION B.**

#### **2. ATTEMPT ANY 3.**

- a) Mycotic corneal ulcer.
- b) Absolute glaucoma.
- c) Trachoma
- d) Paralytic squint
- e) Retinoblastoma



### **SECTION C.**

3. Classify the various ocular injuries and write down in detail about ill effects of blunt injury over an eye.
4. Differential diagnosis of red eye and management

**Oct 2003**

### **SECTION B.**

#### **2. ATTEMPT ANY 3.**

- a) Strum's conoid.
- b) Acute congetive glaucoma.
- c) Retinoblastoma.
- d) Timolol maleate.
- e) Proliferative diabetic retinopathy.

### **SECTION C.**

3. Enumerate various stages of cortical senile cataract. Describe management of cataract in a 65 yr old patient.
4. Describe etiology, clinical features and management of hypopyon corneal ulcer.

**May 2003**

### **SECTION B**

#### **2. ATTEMPT ANY 3.**

- a) Retinoscopy.
- b) Chronic dacryocystitis.
- c) Euphoria.
- d) Complicated cataract.
- e) Sympathetic ophthalmia.

**SECTION C.**

- 3. Discuss clinical picture of primary open angle glaucoma and its management.
- 4. Describe etiology, clinical features and treatment of acute bacterial corneal ulcer. enumerate complications of corneal ulcers.

**Oct 2002**

**SECTION B**

**2. ATTEMPT ANY 3.**

- a) Presbiopia.
- b) Differential diagnosis of leuco coria in a child of 2 yrs of age
- c) Pterygium.
- d) Atropine
- e) Corneal cataract.

**SECTION C**

- 3. Define glaucoma, classify it; clinical features and management of acute congestive glaucoma.
- 4. Discuss complications cataract surgery.



**Oct 2001**

**SECTION B (LAQ)**

**1. Attempt any 3**

- a) Discuss aetiopathogenesis, clinical features and management of senile cataract.(7)
- b) What is differential diagnosis of white pupillary reflex? Discuss clinical stagewise management of retinoblastoma.

**SECTION C (SAQ)**

**2. SHORT NOTES (ATTEMPT ANY THREE)**

- a) chalazion
- b) proliferative diabetic retinopathy.
- c) hypermetropia.
- d) Pilocarpine eye drops.
- e) hypopyon corneal ulcer.