

[LL 1017]

OCTOBER 2017

Sub. Code: 1618

**M. OPTOM EXAMS
SECOND YEAR
PAPER VIII – SYSTEMIC DISEASES AND THE EYE**

Q.P. Code: 281618

Time: Three hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. What is the pathophysiology, classification and management of thyroid orbitopathy?
2. Write about the ocular manifestations of brain tumours with increased intracranial pressure. How will you evaluate such a case?

II. Write notes on:

(10 x 6 = 60)

1. Ocular manifestations of Hansen's disease.
2. How to differentiate papillitis from papilledema?
3. Eale's disease.
4. Classification of Retinoblastoma.
5. Clinical features of Central retinal vein occlusion.
6. HIV retinopathy.
7. KF ring.
8. Classification of Hypertensive retinopathy.
9. Genetic counselling.
10. Ocular manifestations of Rheumatoid arthritis.

[LM 0518]

MAY 2018

Sub. Code: 1618

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SECOND YEAR
PAPER VIII – SYSTEMIC DISEASES AND THE EYE**

Q.P. Code: 281618

Time: Three hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 20 = 40)**

1. What is the pathophysiology, classification of hypertension and discuss hypertensive retinopathy classification?
2. What are the ocular manifestations of phakomatosis? How will you evaluate a patient with phakomatosis?

II. Write notes on: **(10 x 6 = 60)**

1. Ocular manifestations of tuberculosis.
2. Ocular manifestations of diabetes.
3. Bechet's disease.
4. Histopathology of uveal melanoma and prognostic markers.
5. Difference between benign tumor and malignant tumor.
6. Oncogenes.
7. Tumor suppressor genes.
8. Necrosis.
9. Shock.
10. Chronic inflammation and types of granuloma.

[LN 1018]

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Time: Three hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 20 = 40)**

1. Diagnosis, complications, and clinical features of Thyroid eye disease.
2. Classify uveitis. How will you investigate a case of uveitis? Write a note on spondyloarthropathies.

II. Write notes on: **(10 x 6 = 60)**

1. Siderosis.
2. Anaemic retinopathy.
3. Focal signs of intracranial mass lesions.
4. Basal cell carcinoma.
5. Retinopathy in pregnancy induced hypertension.
6. Sarcoidosis.
7. Management of acute retinal artery occlusion.
8. Toxic optic neuropathy.
9. Ocular ischaemic syndrome.
10. Neurofibromatosis.

[LP 1019]

OCTOBER 2019

Sub. Code: 1618

**M. OPTOM EXAMS
SECOND YEAR
PAPER VIII – SYSTEMIC DISEASES AND THE EYE**

Q.P. Code: 281618

Time: Three hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 20 = 40)**

1. Classify and write about Lid Tumours.
2. Classification, pathophysiology, clinical features, complications and management of Hypertensive Retinopathy.

II. Write notes on: **(10 x 6 = 60)**

1. Ocular lesions in Syphilis.
2. Gene therapy in Ophthalmology.
3. Retinal lesions in Pre Eclampsia and Eclampsia.
4. Acquired Immune Deficiency Disorder.
5. Immunoglobulins.
6. Multiple Sclerosis.
7. Marfan's syndrome.
8. Siderosis Bulbi.
9. Migraine.
10. Embolism.
