

[LP 1019]

OCTOBER 2019

Sub. Code: 1622

M. OPTOM EXAMS
(Candidates admitted from 2018-2019 onwards)
FIRST YEAR
PAPER II – OCULAR DISEASES AND DIAGNOSTIC – I

Q.P. Code: 281622

Time: Three hours

Maximum: 100 Marks

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

1. Write in detail about anterior segment OCT.
2. Write in detail about open angle glaucoma–types, signs, symptoms, diagnosis and management.

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

1. Aberrometry.
2. Yag Peripheral Iridotomy.
3. GDx test for glaucoma.
4. Nuclear sclerosis.
5. Hyphaema.
6. Vernal kerato conjunctivitis.
7. Retro-illumination in slit lamp.
8. LASIK.
9. Pentacam.
10. Non-invasive TBUT.

[LQ 1019]

**NOVEMBER 2020
(MAY 2020 EXAM SESSION)**

Sub. Code: 1622

**M. OPTOM
(Candidates admitted from 2018-2019 onwards-New Regulation)
FIRST YEAR
PAPER II – OCULAR DISEASES AND DIAGNOSTIC – I**

Q.P. Code: 281622

Time: Three hours

Maximum: 100 Marks

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

1. Write in detail about Gonioscopes – types, optics, use and importance in diagnostics.
2. Write in detail about Keratoconus – signs, symptoms, diagnosis and management.

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

1. Pachymetry.
2. Corneal hysteresis.
3. Fundus Fluorescein Angiography.
4. Neonatal Glaucoma.
5. Evaluation of cells and flare with a Slit Lamp.
6. Heidelberg Retinal Tomography.
7. Cup Disk Ratio.
8. Specular Microscopy.
9. Surgical management of Cataract.
10. Iritis.

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[AHS 0321]

**MARCH 2021
(OCTOBER 2020 EXAM SESSION)**

Sub. Code: 1622

M.OPTOM

FIRST YEAR (From 2018-2019 onwards)

PAPER II – OCULAR DISEASES AND DIAGNOSTIC – I

Q.P. Code : 281622

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write in detail about Gonioscopy.
2. Classify Cataract and write in detail about the complications of cataract surgery.

II. Write notes on:

(10 x 6 = 60)

1. Pseudoexfoliation.
2. Nasolacrimal duct obstruction.
3. Pachymetry.
4. Orbital pseudo tumour.
5. Exophthalmometry.
6. Buphthalmos.
7. Potential acuity meter.
8. Viral keratitis.
9. Maddox rod.
10. Steroid response.

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[AHS 0921]

**SEPTEMBER 2021
(MAY 2021 EXAM SESSION)**

Sub. Code: 1622

**M.OPTOM
FIRST YEAR (From 2018-2019 onwards)
PAPER II – OCULAR DISEASES AND DIAGNOSTIC – I
*Q.P. Code : 281622***

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write about pathophysiology, diagnosis, investigation and management of primary open angle glaucoma.
2. Investigations used in diagnosis and management of corneal conditions.

II. Write notes on:

(10 x 6 = 60)

1. Pigment dispersion syndrome.
2. UBM.
3. Capillary haemangioma.
4. Measurements of Ptosis .
5. Endophthalmitis.
6. Dry eye evaluation.
7. Pacymetry.
8. Endothelial dystrophy.
9. A scan.
10. Allergic conjunctivitis.

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[AHS 0222]

**FEBRUARY 2022
(OCTOBER 2021 EXAM SESSION)**

Sub. Code: 1622

M.OPTOM

FIRST YEAR (Candidates admitted from 2018-2019 & 2020-2021 onwards)

PAPER II – OCULAR DISEASES AND DIAGNOSTIC – I

Q.P. Code : 281622

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write in detail about Perimetry.
2. Classify Ptosis and write about evaluation, diagnosis and management of Senile Ptosis.

II. Write notes on:

(10 x 6 = 60)

1. Thyroid Ophthalmopathy
2. Blepharitis
3. Probing and Syringing
4. Schirmer test
5. Trachoma
6. Specular microscopy
7. Acanthamoeba keratitis
8. Noncontact Tonometry
9. Congenital Cataract
10. Endothelial Dystrophy

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[AHS 0522]

MAY 2022

Sub. Code: 1622

M.OPTOM

FIRST YEAR (Candidates admitted from 2018-2019 & 2020-2021 onwards)

PAPER II – OCULAR DISEASES AND DIAGNOSTIC – I

Q.P. Code : 281622

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write in detail about Refractive Surgeries.
2. Write in detail about POAG and its Management.

II. Write notes on:

(10 x 6 = 60)

1. ROPLAS test.
2. Episcleritis.
3. Ectropion.
4. Proptosis.
5. Dry Eye.
6. Dacryoadenitis.
7. Pteryiasis Palpabrae.
8. Chalazion.
9. Keratoconjunctivitis Sicca.
10. Lagophthalmos.
