(19)

8241_2006_1_S02

Rajiv Gandhi University of Health Sciences, Karnataka

M.S. (OPHTHALMOLOGY) DEGREE EXAMINATION

Time: 3 Hours [Max. Marks : 100]

PAPER – I

QP Code: 8241

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.
Answer all questions

LONG ESSAYS 2 X 20 = 40 Marks

1. Discuss the mechanism of colour vision.
2. Give an illustrated account of the visual pathways.

SHORT ESSAYS 6 X 10 = 60 Marks

3. Describe the optics of auto-refractometer in brief with the help of diagram
4. Describe the anatomy of superior orbital fissure
5. Discuss in brief the blood aqueous barrier with diagram
6. Write short note on zonules
7. Give an illustrated account of Strum's conoid
8. Discuss in short about the corneal endothelial pump

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(20)

8242_2006_1_S03

Rajiv Gandhi University of Health Sciences, Karnataka

M.S. (OPHTHALMOLOGY) DEGREE EXAMINATION

Time: 3 Hours [Max. Marks : 100]

PAPER – II

QP Code: 8242

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.
Answer all questions

LONG ESSAYS 2 X 20 = 40 Marks

1. Describe the inheritance pattern and clinic features of stromal dystrophes of the cornea and the principles and techniques of keratoplasty in these conditions

2. Describe the aetiology signs symptoms and treatment of trachoma

SHORT ESSAYS 6 X 10 = 60 Marks

3. Behcet's disease
4. Astigmatism
5. Scleromalacia perforans
6. Microtropia
7. Anisometropic amblyopia
8. Sympathetic Ophthalmia

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8241_2006_2_S11

Rajiv Gandhi University of Health Sciences

M.S. DEGREE EXAMINATION

e: 3 Hours] [Max. Marks: 100]

OPHTHALMOLOGY

PAPER I

QP Code: 8241

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

ESSAY **2 X 20 = 40 Marks**

Discuss the anatomy and relations of the cavernous sinus. What is its clinical importance?

Discuss the pathology of malignant melanoma of the uvea and it's clinical significance.

T ESSAY **6 X 10 = 60 Marks**

Optics of contact lens

Laboratory diagnosis of trachoma

Fixation reflexes

Corneal endothelium

Color vision tests

Argyli Robertson pupil

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8242_2006_2_S13

Rajiv Gandhi University of Health Sciences

M.S. DEGREE EXAMINATION

[Time: 3 Hours] [Max. Marks: 100]

OPHTHALMOLOGY

PAPER II

QP Code: 8242

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY **2 X 20 = 40 Marks**

1. Describe myopia in detail and its surgical management.
2. Define amblyopia. Describe the management of ambloyopia.

SHORT ESSAY **6 X 10 = 60 Marks**

3. Sympathetic ophthalmitis
4. Posterior staphyloma
5. Fuch's corneal dystrophy
6. Ophthalmia neonatorum
7. Pterygium
8. Symblepharon

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8243_2006_2_S11

Rajiv Gandhi University of Health Sciences

M.S. DEGREE EXAMINATION

[Time: 3 Hours] [Max. Marks: 100]

OPHTHALMOLOGY

PAPER III

QP Code: 8243

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

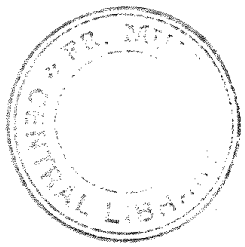
LONG ESSAY **2 X 20 = 40 Marks**

1. Classify dacryocystitis. Discuss the management of a case of congenital dacryocystitis.
2. Discuss the pathogenesis, ocular manifestations, diagnosis and treatment of myasthenia gravis.

SHORT ESSAY **6 X 10 = 60 Marks**

3. Orbital Echography
4. Blow out fracture
5. Temporal arteritis
6. Orbital cellulitis
7. Benign essential blepherospasm
8. Kuhnt-Zymanowski procedure

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8244_2006_2_S13-1

Rajiv Gandhi University of Health Sciences

M.S. DEGREE EXAMINATION

[Time: 3 Hours] [Max. Marks: 100]

OPHTHALMOLOGY

PAPER IV

QP Code: 8244

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY **2 X 20 = 40 Marks**

1. Discuss the ocular manifestations of acquired immune deficiency syndrome (AIDS).
2. Discuss the diagnosis and management of postoperative endophthalmitis.

SHORT ESSAY **6 X 10 = 60 Marks**

3. Supra choroidal hemorrhage
4. Mitomycin – C
5. Glaucoma screening
6. Early diagnosis of open angle glaucoma
7. Paraneoplastic syndrome
8. Perfluoropropane

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