(13)

7461_2007_1_S01

Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination – April / May 2007

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

RADIO DIAGNOSIS

PAPER I

(Revised Scheme)

QP Code: 7461

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 in detail the construction of a grid and explain how it helps in improving the radiography quality.
2. Benign cartilaginous bone tumours.

SHORT ESSAYS 6 X 10 = 60 Marks

3. Achondroplasia
4. Radiation protection in diagnostic radiology
5. Radio nuclides in transplanted kidneys
6. Scattered radiation
7. Digital subtraction angiography
8. Solitary dense vertebra

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(14)

7462_2007_1_S01

Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination – April / May 2007

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

RADIO DIAGNOSIS

PAPER II
(Revised Scheme)

QP Code: 7462

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 anatomy of posterior mediastinum and describe radiological and imaging features of lesions involving the posterior mediastinum.

2. Discuss the role of radiology in the diagnosis and management of patient presenting with obstructive jaundice.

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

3. Radioisotope imaging of hepatobiliary disease

4. Gastro-oesophageal junction with particular reference to hiatal hernia

5. MRCP

6. Role of radiology and imaging in intestinal ischemia

7. Coal worker's pneumoconiosis

8. Cushing's syndrome

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7463_2007_1_S21

Rajiv Gandhi University of Health Sciences

(15)

M.D. Degree Examination – April / May 2007

ime: 3 Hrs.] [Max. Marks : 10

RADIO DIAGNOSIS

PAPER III
(Revised Scheme)

QP Code: 7463

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

NG ESSAY 2 X 20 = 40 Marks

1. Classify congenital anomalies of the Kidney and explain the radiological and imaging features of Ectopic kidney and Renal agenesis
2. Describe the anatomy of the Thoracic aorta and discuss the radiological and imaging features of Aortic lesions in the chest

ORT ESSAY 6 X 10 = 60 Marks

1. IUGR
2. Ovarian masses
3. Renal trauma
4. Torsion of the testis
5. Hepatic artery embolization
6. Inferior vena cavogram

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7464_2007_1_S01

Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination – April / May 2007

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

RADIO DIAGNOSIS

PAPER IV
(Revised Scheme)

QP Code: 7464

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 anatomy of CP angle. Describe imaging features of various space-occupying lesions in this region.

2. Classify orbital tumors. Describe radiological features of tumors affecting the globe (eyeball).

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

3. Cystic lesions in infratentorial region

4. HIV manifestations in CNS

5. Evaluation of tinnitus

6. Glomus tumours

7. PNS masses

8. Soft tissue calcification

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