FR. MULLER
CENTRAL LIBRARY

22

YJ—7131

POST GRADUATE DIPLOMA (D.M.R.D.) EXAMINATION, 2004

Paper I—RADIODIAGNOSIS

(Revised Scheme)

Time : Three Hours Maximum : 100 Marks

Your answers shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

Answer **all** *questions*

Long Essays :

1. Describe the production of X-Rays. Mention the properties of X-Rays.
2. Write an essay on the radiological features of bronchogenic carcinoma. Add a note on the extra pulmonary manifestations of Bronchogenic carcinoma.

(2 × 20 = 40 marks)

Short Essays :

3. Multiple myeloma.
4. Radiological anatomy of shoulder.
5. Acute respiratory distress syndrome (ARDS).
6. T_1 T_2 relaxation times.
7. Multislice computed tomography.
8. Radiation protection methods for pregnant lady in the department.

(6 × 10 = 60 marks)

(23)

FR. MULLER
CENTRAL LIBRARY
YJ—7132

POST GRADUATE DIPLOMA (D.M.R.D.) EXAMINATION, 2004

Paper II—RADIODIAGNOSIS

(Revised Scheme)

Time : Three Hours Maximum : 100 Marks

Your answers shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

Answer **all** *questions*

Long Essays :

1. Discuss techniques of abdominal aortography. What are the features of abdominal aortic aneurysm ?
2. Describe imaging techniques used for the diagnosis of liver masses.

(2 × 20 = 40 marks)

Short Essays :

3. Describe appearances of gastric ulcer on barium meal.
4. Discuss role of ultrasonography in blunt abdominal injury.
5. Describe features of ulcerative colitis on barium enema study.
6. Discuss radiological features of mitral stenosis.
7. Discuss radiological features of congenital causes of obstruction in Gastro intestinal tract.
8. Discuss small bowel enema.

(6 × 10 = 60 marks)

FR. MULLER
CENTRAL LIBRARY

(24)

YJ—7133

POST GRADUATE DIPLOMA (D.M.R.D.) EXAMINATION, 2004

Paper III—RADIODIAGNOSIS

(Revised Scheme)

Time : Three Hours Maximum : 100 Marks

Your answers shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary.

Answer **all** *questions*

Long Essays :

1. Discuss the value of scrotal ultrasound.
2. Discuss the various causes of calcification on a plain X-ray skull.

(2 × 20 = 40 marks)

Short Essays :

3. Hypernephroma.
4. Cystic diseases of kidney.
5. Nephro calcinosis.
6. ESCWL.
7. Percutaneous nephrostomy.
8. Pheochromocytoma.

(6 × 10 = 60 marks)