

Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Degree Examination – JUNE 2016

52

Time: Three Hours

Max. Marks: 100 Marks

MD RADIODIAGNOSIS (Revised Scheme) PAPER – I

Q.P. CODE: 7461

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

LONG ESSAYS

2 x 20 = 40 Marks

1. Write in detail radiographic techniques of the following:
 - a. Temporomandibular Joint
 - b. Scaphoid view
 - c. Skyline view of patella
 - d. Towne's view

2. Describe calcium metabolism and the radiological changes in hyperparathyroidism.

SHORT ESSAYS

6 x 10 = 60 Marks

3. Paramagnetic contrast media
4. Embryology and radiological anatomy of pancreas
5. Personal Dosimetry Systems
6. Ankylosing spondylitis
7. Renal rickets
8. Computed Radiography and its principles

Rajiv Gandhi University of Health Sciences
M.D. Degree Examination - JUNE 2016

53

[Time: 3 Hours]

[Max. Marks: 100]

RADIO DIAGNOSIS
PAPER – II (Revised Scheme)

Q.P. CODE : 7462

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 radiological anatomy of the mediastinum and role of CT & MRI in carcinoma of oesophagus
2. Discuss common causes of pediatric acute abdomen & imaging features of mesenteric lymphadenitis & intussusception

SHORT ESSAY

6 X 10 = 60 Marks

3. Mendelson's syndrome
4. Collapse pattern of lung
5. Necrotizing enterocolitis (N E C)
6. Intestinal Polyposis
7. Mesenteric cyst
8. Bronchopulmonary segments

* * * * *

Rajiv Gandhi University of Health Sciences, Karnataka
Post Graduate Degree Examination – JULY 2016

Time: Three Hours

Max. Marks: 100 Marks

MD RADIODIAGNOSIS
(Revised Scheme)
PAPER – III

Q.P. CODE: 7463

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

LONG ESSAYS

2 x 20 = 40 Marks

1. Discuss the pre-procedural work-up of a patient posted for peripheral angioplasty. Describe the procedure of a peripheral angioplasty.
2. Discuss the grades of renal injury and radiological investigations and imaging appearances in a case of renal trauma.

SHORT ESSAYS

6 x 10 = 60 Marks

3. MRI features of endometrial carcinoma
4. Role of sonography in renal transplant
5. Medullary sponge kidney
6. Sonography features of placenta previa
7. Infantile polycystic disease of kidneys
8. Ultrasound findings in polycystic ovaries

55

Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Degree Examination – JULY 2016

Time: Three Hours

Max. Marks: 100 Marks

MD RADIODIAGNOSIS
(Revised Scheme)
PAPER – IV

Q.P. CODE: 7464

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

LONG ESSAYS

2 x 20 = 40 Marks

1. Discuss the differential diagnosis and imaging features of infratentorial tumours in Paediatric age group.
2. Classify the common types of spinal dysraphism and discuss their imaging features.

SHORT ESSAYS

6 x 10 = 60 Marks

3. Intramedullary tumours of the spinal cord
4. Orbital pseudotumour
5. Caroticocavernous fistula
6. Esthesioneuroblastoma
7. Mucocele of the paranasal sinuses
8. Craniosynostosis
