

# Rajiv Gandhi University of Health Sciences

## Post-Graduate Fellowship Examination – FEB-2019

Time: Three Hours

Max. Marks: 100 Marks

### Paediatric Radiology - PAPER – I

#### QP Code: F105

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary. Answer all questions

#### LONG ESSAY (These questions carry 20 marks each)

2 X 20 = 40 Marks

1. Describe Biological effects of diagnostic Radiation in children.
2. Describe development of Lung. Radiological approach to neonatal Respiratory distress

#### SHORT ESSAY (These questions carry 10 marks each)

6 X 10 = 60 Marks

3. Describe fetal MRI.
4. Emergency drugs with doses that should be available in Radiology department
5. Radiological approach to Anterior Mediastinal Masses
6. Total Anomalous Pulmonary Venous Drainage
7. Radiological approach to Cyanotic Heart Disease
8. Tetralogy of Fallot

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