

Rajiv Gandhi University of Health Sciences

Post-Graduate Fellowship Examination – JULY-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. Deterministic effects of diagnostic radiation in children and discuss methods to reduce the radiation dose in children.
2. Role of imaging in benign lesions of liver in a child.

SHORT ESSAY (These questions carry 10 marks each)

6 X 10 = 60 Marks

3. Foetal MRI.
4. Radiologic approach to anterior mediastinal mass in a child.
5. Total anomalous pulmonary venous drainage.
6. Radiological approach to cyanotic congenital heart disease.
7. Radiological features of rickets.
8. Ultrasound evaluation of DDH.

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