

## Rajiv Gandhi University of Health Sciences, Karnataka Fellowship Examination - 08-Sep-2023

Time: Three Hours Max. Marks: 100 Marks

## PAEDIATRIC RADIOLOGY - PAPER - II OP Code: 4152

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

## Answer All The Questions

10 X 10 = 100 Marks

- Describe development of central nervous system. Discuss in detail about radiological evaluation of congenital malformations of central nervous system
- 2. Describe the etiology and imaging features of jaundice in the neonate and infant
- 3. Imaging of acute scrotum in a child
- 4. Principles and technique of MRI imaging in children
- Pediatric gastrointestinal interventions
- 6. MR lymphangiography in children-Technique and application
- Classification and interventional management of spinal AVM
- 8. Rule of 10 in hydrostatic reduction of intususception in a child
- 9. Differential diagnosis of sclerosing Bony dysplasia involving base of skull
- Imaging findings in various diseases affecting metaphysic of a child



