

QP Code:103116

Reg. No.:.....

**PG Degree Supplementary Examinations in Radio diagnosis (MD)
December 2020**

**Paper III – Skeletal System, Obstetrics and Gynaecological Imaging, ENT,
Eyes, Teeth, Soft Tissues, Skull and Central Nervous System**

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Describe the causes and imaging evaluation of non-traumatic sub-arachnoid haemorrhage in a 50 years old. Add a note on the neuro-interventional procedures that can possibly be done for the patient.

Short essays:

(8x10=80)

2. Neuropathic arthropathy – causes and imaging features.
3. Time signal intensity curves in MR mammography.
4. TIFFA scan.
5. Imaging features of infantile hypertrophic pyloric stenosis.
6. Neonatal neurosonography
7. Preoperative imaging for cochlear implantation.
8. MRI in endometriosis.
9. Ultrasound of rotator cuff injury.
