

PG Degree Supplementary Examinations in Radio diagnosis (MD)
January 2024

**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. Classify Osteosarcoma. Discuss imaging findings in various types of Osteosarcoma.

Short essays:

(8x10=80)

2. Musculo skeletal manifestations of hyperparathyroidism.
3. Imaging and intervention in Vein of Galen malformation.
4. Congenital posterior fossa malformations.
5. Imaging and staging of Rhino-orbito-cerebral Mucormycosis.
6. Discuss the imaging features in multiple sclerosis.
7. Imaging of brachial plexus.
8. Sonographic views in fetal echocardiography.
9. Sonographic evaluation of complications associated with twin gestation.
