

National Board of Examinations

Question Paper Name : Diploma Radio Diagnosis Paper2
Subject Name : Diploma Radio Diagnosis Paper2
Duration : 180
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0

Question Number : 1 Question Id : 32718736945 Consider As Subjective : Yes

Please write your answers in the answer booklet within the allotted pages as follows:-

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. a) Discuss the imaging approach for neonatal respiratory distress. [3]
b) Enumerate the pulmonary causes of neonatal respiratory distress and briefly describe the imaging findings. [2+5]

Question Number : 2 Question Id : 32718736946 Consider As Subjective : Yes

Briefly describe the extra-nodal thoracic manifestations of lymphoma. Also discuss the differential diagnosis of pulmonary involvement. [7+3]

Question Number : 3 Question Id : 32718736947 Consider As Subjective : Yes

What are the BIRADS assessment categories and their management recommendations? [6+4]

Question Number : 4 Question Id : 32718736948 Consider As Subjective : Yes

Discuss the role of cardiac MRI in the evaluation of myocardial infarction. Also mention late gadolinium enhancement and its clinical significance. [7+3]

Question Number : 5 Question Id : 32718736949 Consider As Subjective : Yes

- a) What are the different types of abnormal placental implantation? [2]
- b) Discuss the algorithmic approach to imaging evaluation and management of abnormal placental implantation. [5+3]

Question Number : 6 Question Id : 32718736950 Consider As Subjective : Yes

- a) Inverted papilloma of paranasal sinus. [5]
- b) Labyrinthitis ossificans. [5]

Question Number : 7 Question Id : 32718736951 Consider As Subjective : Yes

Describe the radiographic and MR findings in recurrent shoulder dislocation. [2+8]

Question Number : 8 Question Id : 32718736952 Consider As Subjective : Yes

- a) Classify the pediatric orbital masses. [3]
- b) Discuss imaging features of pediatric orbital masses and differentiation from their common mimics. [5+2]

Question Number : 9 Question Id : 32718736953 Consider As Subjective : Yes

What are seronegative spondyloarthropathies? Discuss their imaging findings and role of MRI in assessment of disease activity in axial skeleton. [2+(6+2)]

Question Number : 10 Question Id : 32718736954 Consider As Subjective : Yes

A 60-year-old woman presents with postmenopausal bleeding. Discuss the imaging approach and the imaging findings. [3+7]