

National Board of Examinations

Question Paper Name :	Diploma Radio Diagnosis Paper2
Subject Name :	Diploma Radio Diagnosis Paper2
Duration :	182
Total Marks :	100
Display Marks:	No
Maximum Instruction Time :	0
Is Section Default? :	No

Question Number : 1 Question Id : 32718748543 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) Describe briefly the role of cardiac MRI in non-ischaemic cardiomyopathy. [5]
 b) What are the main sequences and views obtained in a cardiac MRI study? [5]

Question Number : 2 Question Id : 32718748544 Consider As Subjective : Yes

Briefly discuss the imaging findings in salivary gland tumors. [10]

Question Number : 3 Question Id : 32718748545 Consider As Subjective : Yes

Discuss the differential diagnosis and imaging features of anterior mediastinal mass in a child. [10]

Question Number : 4 Question Id : 32718748546 Consider As Subjective : Yes

Discuss the MRI evaluation in a patient of patellar instability. [10]

Question Number : 5 Question Id : 32718748547 Consider As Subjective : Yes

Discuss the imaging findings in a case of:

- a) Retinoblastoma. [5]
 b) Juvenile nasofibroma. [5]

Question Number : 6 Question Id : 32718748548 Consider As Subjective : Yes

Describe the ORADS classification with respect to MRI and enumerate the features of malignant ovarian tumors. [10]

Question Number : 7 Question Id : 32718748549 Consider As Subjective : Yes

Describe the plain film findings in:

- a) Primary hyperparathyroidism. [5]
- b) Sickle cell disease. [5]

Question Number : 8 Question Id : 32718748550 Consider As Subjective : Yes

- a) Discuss the normal variants of aortic arch branching pattern and pathology in a patient of aortic dissection. [6]
- b) Different types of endoleak in an operated case of EVAR. [4]

Question Number : 9 Question Id : 32718748551 Consider As Subjective : Yes

- a) Nora's lesion. [5]
- b) Staging in endometrial carcinoma. [5]

Question Number : 10 Question Id : 32718748552 Consider As Subjective : Yes

Discuss the causes of diffuse increase in bone density in an adult. [10]