

National Board of Examinations

Question Paper Name : DNB Radio Diagnosis Paper1
Subject Name : DNB Radio Diagnosis Paper1
Duration : 182
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0
Is Section Default? : No

Question Number : 1 Question Id : 32718744371 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) X-ray features of rickets and osteomalacia. [5]
- b) Ewing's sarcoma. [5]

Question Number : 2 Question Id : 32718744372 Consider As Subjective : Yes

Give the differential diagnosis and imaging features of synovial disorders affecting the knee joint. [10]

Question Number : 3 Question Id : 32718744373 Consider As Subjective : Yes

- a) Juvenile nasopharyngeal angiofibroma. [5]
- b) Otosclerosis. [5]

Question Number : 4 Question Id : 32718744374 Consider As Subjective : Yes

Discuss differential diagnosis and imaging features of suprasellar brain tumors. [10]

Question Number : 5 Question Id : 32718744375 Consider As Subjective : Yes

Write the principle of digital breast tomosynthesis, and its advantages. Discuss in brief various suspicious calcifications seen on mammography. [5+5]

Question Number : 6 Question Id : 32718744376 Consider As Subjective : Yes

Discuss imaging and differential diagnosis of intramedullary spinal cord tumors. [10]

Question Number : 7 Question Id : 32718744377 Consider As Subjective : Yes

Discuss the MR imaging of carcinoma base of tongue and importance of retromolar trigone. [10]

Question Number : 8 Question Id : 32718744378 Consider As Subjective : Yes

Discuss the differential diagnosis of ring enhancing lesions in an adult. [10]

Question Number : 9 Question Id : 32718744379 Consider As Subjective : Yes

- a) Enumerate the common causes of subarachnoid haemorrhage (SAH). [4]
- b) How will you evaluate a suspected case of SAH? [6]

Question Number : 10 Question Id : 32718744380 Consider As Subjective : Yes

- a) MRI features of mesial temporal sclerosis. [5]
- b) Neuromyelitis optica. [5]