

National Board of Examinations

Question Paper Name :	DNB Radio Diagnosis Paper1
Subject Name :	DNB Radio Diagnosis Paper1
Creation Date :	2022-06-25 17:18:35
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Radio Diagnosis Paper1

Group Number :	1
Group Id :	3271871183
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DNB Radio Diagnosis Paper1

Section Id :	3271871186
Section Number :	1

Section type : Offline
Mandatory or Optional : Mandatory
Number of Questions to be attempted : 10
Section Marks : 100
Enable Mark as Answered Mark for Review and Clear Response : Yes
Maximum Instruction Time : 0
Sub-Section Number : 1
Sub-Section Id : 3271871190
Question Shuffling Allowed : No

Question Number : 1 Question Id : 32718710882 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

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. An 11- year- old male presented with a limp of 01 month duration.
- a) How will you evaluate this patient radiologically? [5]
- b) What are the possible causes in such a case? Describe their imaging features in brief. [2+3]

Question Number : 2 Question Id : 32718710883 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Enumerate the various CNS manifestations in HIV. Discuss the characteristic imaging findings in any two of them. [4+(3+3)]

Question Number : 3 Question Id : 32718710884 Question Type : SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A 3-year-old male child presented with leukocoria.

- a) What are the possible causes? [3]
- b) Describe the imaging features of each of these. [7]

Question Number : 4 Question Id : 32718710885 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Enumerate the various salivary gland tumours. Discuss the role of imaging and the characteristic imaging findings of these various tumours. [2+(4+4)]

Question Number : 5 Question Id : 32718710886 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What are the causes of subarachnoid haemorrhage? Describe their imaging features in brief. [4+6]

Question Number : 6 Question Id : 32718710887 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe the skeletal changes on imaging in:

- a) In leukemia. [5]
- b) In haemolytic anaemia. [5]

Question Number : 7 Question Id : 32718710888 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What are the malignant lesions affecting the thyroid gland? Describe in brief the imaging features of each. [3+7]

Question Number : 8 Question Id : 32718710889 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe the imaging findings in meniscal tears of the knee on MRI. Discuss the role of MR arthrography in the evaluation of the knee joint. [6+4]

Question Number : 9 Question Id : 32718710890 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Name the various nerve sheath tumors. Describe their imaging features in brief. [3+7]

Question Number : 10 Question Id : 32718710891 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What are the cystic lesions affecting jaw? Describe their imaging features in brief. [3+7]