

National Board of Examinations

Question Paper Name :	DNB Radio Diagnosis Paper1
Subject Name :	DNB Radio Diagnosis Paper1
Creation Date :	2024-05-15 21:34:14
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Radio Diagnosis Paper1

Group Number :	1
Group Id :	3271872040
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DNB Radio Diagnosis Paper1

Section Id :	3271872043
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 : 3271872047
Question Shuffling Allowed : No
Is Section Default? : null

Question Number : 1 Question Id : 32718730494 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

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. What are the pathologies affecting the lacrimal gland? Describe their imaging findings and differentiating features. [4+6]

Question Number : 2 Question Id : 32718730495 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Discuss the clinical presentation and imaging findings of Cerebral venous thrombosis. [2+8]

Question Number : 3 Question Id : 32718730496 Question Type : SUBJECTIVE Consider As

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

Correct Marks : 10

Describe the imaging features of non-infectious arthritis involving the large joints. Write an algorithmic approach for their imaging diagnosis. [7+3]

Question Number : 4 Question Id : 32718730497 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe the risk factors and imaging findings of cerebro-rhino-orbital mucormycosis. [2+8]

Question Number : 5 Question Id : 32718730498 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

A 48-year-old female presented with swelling of two months duration in the right axillary region. What is the imaging approach? Discuss the differential diagnosis and their imaging features in brief. [4+6]

Question Number : 6 Question Id : 32718730499 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe the common sites of involvement in Paget's disease of bone. Describe the imaging features at these sites and briefly discuss differential diagnosis . [3+(4+3)]

Question Number : 7 Question Id : 32718730500 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe the typical clinical presentation of a patient with tuberous sclerosis. Discuss the imaging features of the different organ systems involved. [2+8]

Question Number : 8 Question Id : 32718730501 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe the ultrasound features used in Thyroid Imaging Reporting and Data System (TIRADS) categorisation. Enumerate the exceptions where TIRADS criteria cannot be used. [8+2]

Question Number : 9 Question Id : 32718730502 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe the imaging anatomy of Cerebellopontine angle. Discuss the differential diagnosis and imaging features of the cerebellopontine angle masses. [3+7]

Question Number : 10 Question Id : 32718730503 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Discuss the imaging features and differential diagnosis of ankylosing spondylitis. [6+4]