

National Board of Examinations

Question Paper Name :	DNB Radio Diagnosis Paper2
Subject Name :	DNB Radio Diagnosis Paper2
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Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Radio Diagnosis Paper2

Group Number :	1
Group Id :	327187685
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 Paper2

Section Id :	327187688
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 :	327187692
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 3271875932 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

1. Describe bolus tracking technique used during MDCT pulmonary angiography. Discuss the MDCT findings in a case of acute pulmonary thromboembolism. [5+5]

Question Number : 2 Question Id : 3271875933 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 anatomy of secondary pulmonary lobule on HRCT. Describe role of HRCT in the diagnosis of interstitial lung disease. [3+7]

Question Number : 3 Question Id : 3271875934 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) Doppler evaluation of acute lower limb ischemia. [5]

b) Color Doppler in testicular torsion. [5]

Question Number : 4 Question Id : 3271875935 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 plain radiographic findings in Congenital Heart Diseases. [10]

Question Number : 5 Question Id : 3271875936 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) Uterine artery Doppler in pregnant female. [5]

b) Lung ultrasound in emergency department. [5]

Question Number : 6 Question Id : 3271875937 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 thoracic imaging manifestations in Collagen vascular diseases. [10]

Question Number : 7 Question Id : 3271875938 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Enumerate causes of unilateral opaque hemithorax. Describe the role of imaging in the evaluation of unilateral opaque hemithorax in an adult. [3+7]

Question Number : 8 Question Id : 3271875939 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 classification of developmental lung anomalies. Discuss CT findings in any three common developmental lung anomalies. [4+6]

Question Number : 9 Question Id : 3271875940 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) Describe the chest radiographic findings in Rheumatic Heart Disease. [5]
- b) Briefly discuss the role of ultrasound Doppler in postoperative evaluation of AV fistula for dialysis. [5]

Question Number : 10 Question Id : 3271875941 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 types of urinary bladder trauma and role of imaging in diagnosis and management of such cases. [4+6]