

National Board of Examinations

Question Paper Name :	DNB Radio Diagnosis Paper3
Subject Name :	DNB Radio Diagnosis Paper3
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Actual Answer Key :	No

DNB Radio Diagnosis Paper3

Group Number :	1
Group Id :	327187686
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 Paper3

Section Id :	327187689
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 : 327187693

Question Shuffling Allowed : No

Is Section Default? : null

Question Number : 1 Question Id : 3271875942 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. Write in brief about the technique of triple phase CT scan for focal hepatic lesions. Describe triple phase CT scan findings in hepatocellular carcinoma. [5+5]

Question Number : 2 Question Id : 3271875943 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

What is intestinal malrotation? Enumerate various types of intestinal malrotation. Describe the radiological findings in a case of mid gut volvulus. [2+3+5]

Question Number : 3 Question Id : 3271875944 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

What are the indications of 1st trimester ultrasound? Briefly discuss the assessment of fetal congenital anomalies by first trimester ultrasound. [4+6]

Question Number : 4 Question Id : 3271875945 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 evaluation and differential diagnosis in a 60 year old woman with postmenopausal bleeding. [4+6]

Question Number : 5 Question Id : 3271875946 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 the causes of lower gastrointestinal bleeding. Describe briefly the role of imaging and intervention in a case of lower gastrointestinal bleeding. [3+(4+3)]

Question Number : 6 Question Id : 3271875947 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 the imaging modalities used for adrenal lesions. Describe in brief the CT scan protocol and systematic approach to evaluate adrenal lesions. [2+(3+5)]

Question Number : 7 Question Id : 3271875948 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

What is fetal growth restriction? Discuss the role of Ultrasound and Doppler in its diagnosis and management. [2+8]

Question Number : 8 Question Id : 3271875949 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) Draw cross-sectional anatomy of prostate. Discuss briefly the role of MRI in prostate pathologies. [2+5]
- b) PIRADS. [3]

Question Number : 9 Question Id : 3271875950 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 various interventions in the biliary tract. Briefly discuss the indications, contraindications, procedure & complications of Percutaneous Transhepatic Biliary Drainage (PTBD). [2+8]

Question Number : 10 Question Id : 3271875951 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 briefly the role of imaging in a 40 year female presenting with haematuria. [10]