

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Radio Diagnosis Paper3
<b>Subject Name :</b>	DNB Radio Diagnosis Paper3
<b>Creation Date :</b>	2022-06-25 17:21:36
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DNB Radio Diagnosis Paper3

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871185
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	180
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Break time :</b>	0
<b>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## DNB Radio Diagnosis Paper3

<b>Section Id :</b>	3271871188
<b>Section Number :</b>	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 :** 3271871192  
**Question Shuffling Allowed :** No

**Question Number : 1 Question Id : 32718710902 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. Describe the role of imaging in the management of renal transplant patients. [10]

**Question Number : 2 Question Id : 32718710903 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

A 76-year-old male presents with difficulty in micturition. What will be your approach to image this patient? What is the role of different modalities in such a case? [6+4]

**Question Number : 3 Question Id : 32718710904 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Describe in brief, the role of imaging in chronic liver disease. [10]

**Question Number : 4 Question Id : 32718710905 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Describe in brief the ultrasonographic findings of ectopic pregnancy. [10]

**Question Number : 5 Question Id : 32718710906 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 nephrocalcinosis? Describe in brief their imaging findings. [5+5]

**Question Number : 6 Question Id : 32718710907 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Describe imaging findings of necrotizing enterocolitis. [10]

**Question Number : 7 Question Id : 32718710908 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Describe the pathophysiology, the various imaging findings on plain X-ray, ultrasound and CT in genitourinary tuberculosis. [2+2+3+3]

**Question Number : 8 Question Id : 32718710909 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Enumerate the various hyperenhancing liver lesions on CT and their differentiating imaging findings. [4+6]

**Question Number : 9 Question Id : 32718710910 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction**

**Time : 0**

Describe in brief imaging findings of mesenteric ischemia. [10]

**Question Number : 10 Question Id : 32718710911 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Describe in brief the imaging findings of cystic pancreatic tumors. [10]