

# National Board of Examinations

**Question Paper Name :** DNB Radio Diagnosis Paper3  
**Subject Name :** DNB Radio Diagnosis Paper3  
**Duration :** 180  
**Total Marks :** 100  
**Display Marks:** No

**Maximum Instruction Time :** 0

**Question Number : 1 Question Id : 32718733234 Consider As Subjective : Yes**

**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. a) Discuss the CT findings of acute mesenteric ischemia. [5]  
b) What are the various endovascular management strategies? [5]

**Question Number : 2 Question Id : 32718733235 Consider As Subjective : Yes**

- a) Discuss the pathology and role of imaging in lymphoma of the gastrointestinal tract. [3+7]

**Question Number : 3 Question Id : 32718733236 Consider As Subjective : Yes**

- a) Describe the anatomy of the hepatic segments with a diagram. [3]  
b) Discuss the LIRADS lexicon for liver lesions. [7]

**Question Number : 4 Question Id : 32718733237 Consider As Subjective : Yes**

- a) Define fetal growth restriction. [2]  
b) Discuss the role of ultrasound and doppler in evaluation and management of fetal growth restriction. [8]

**Question Number : 5 Question Id : 32718733238 Consider As Subjective : Yes**

- a) Enumerate the common paediatric abdominal malignancies. [4]
- b) Discuss the characteristic imaging features of any two of them. [6]

**Question Number : 6 Question Id : 32718733239 Consider As Subjective : Yes**

Discuss the role of imaging in the diagnosis and staging of carcinoma of the cervix. [5+5]

**Question Number : 7 Question Id : 32718733240 Consider As Subjective : Yes**

- a) Sonohysterosalpingography. [5]
- b) Sonographic evaluation of incompetent os. [5]

**Question Number : 8 Question Id : 32718733241 Consider As Subjective : Yes**

Discuss the pathophysiology and imaging features of genitourinary tuberculosis. [3+7]

**Question Number : 9 Question Id : 32718733242 Consider As Subjective : Yes**

- a) Discuss the radiological anatomy of the male urethra with a neat labelled diagram. [4]
- b) How do you evaluate abnormalities of the male urethra and what are the imaging findings? [2+4]

**Question Number : 10 Question Id : 32718733243 Consider As Subjective : Yes**

Write a short note on imaging findings in:

- a) Portal biliopathy. [5]
- b) Primary sclerosing cholangitis. [5]