

# National Board of Examinations

**Question Paper Name :** DNB Radio Diagnosis Paper3

**Is this Group for Examiner? :** No

**Enable Mark as Answered Mark for Review and Clear Response :** Yes

**Question Number : 1 Question Type : SUBJECTIVE**

What are various benign and malignant solid renal masses? Discuss imaging features of malignant renal masses. [3+7]

**Question Number : 2 Question Type : SUBJECTIVE**

Draw and discuss:

- a) T staging of bladder tumor. [5]
- b) Role of imaging in traumatic injury to male urethra. [5]

**Question Number : 3 Question Type : SUBJECTIVE**

What is the role of Virtual Colonoscopy? Describe its technique and contraindications. Discuss the findings in a patient with a colonic polyp on Virtual Colonoscopy. [2+(3+2)+3]

**Question Number : 4 Question Type : SUBJECTIVE**

Discuss the role of ultrasound, computed tomography and MRI in the diagnosis and staging of the endometrial carcinoma. [10]

**Question Number : 5 Question Type : SUBJECTIVE**

Discuss the role of ultrasound and MRI in evaluation of morbidly adherent placenta. [5+5]

**Question Number : 6 Question Type : SUBJECTIVE**

- a) Ultrasound evaluation of a patient with 10 weeks amenorrhoea presenting with bleeding PV. [5]
- b) Ultrasound findings in oligo-hydramnios. [5]

**Question Number : 7 Question Type : SUBJECTIVE**

- a) Magnetic resonance cholangio-pancreatography. [5]
- b) Imaging in Caroli's disease. [5]

**Question Number : 8 Question Type : SUBJECTIVE**

- a) Enumerate various causes of dysphagia and role of Barium swallow in its diagnosis. [5]
- b) MR enteroclysis. [5]

**Question Number : 9 Question Type : SUBJECTIVE**

- a) Role of MRI in cancer cervix. [5]
- b) Fetal MRI: indications, safety and protocols. [5]

**Question Number : 10 Question Type : SUBJECTIVE**

- a) X-ray findings of acute pancreatitis. [5]
- b) Role of CT in diagnosis and follow-up of Gastrointestinal stromal tumors. [5]