## **National Board of Examinations**

Question Paper Name :	DNB Radio Diagnosis Paper3
Subject Name :	DNB Radio Diagnosis Paper3
Creation Date :	2021-08-26 19:34:22
Duration :	180
Total Marks :	100
Display Marks	No

## **DNB Radio Diagnosis Paper3**

Group Number :	1
Group Id :	327187190
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

## **DNB Radio Diagnosis Paper3**

Section Id :	32/18/193
Section Number :	1
Section type :	Offline

Mandatory or Optional : Mandatory

Number of Questions: 10

Number of Questions to be attempted: 10

Section Marks: 100

**Enable Mark as Answered Mark for Review and** 

Clear Response :

Yes

Sub-Section Number: 1

**Sub-Section Id:** 327187197

**Question Shuffling Allowed:** No

Question Number: 1 Question Id: 327187420 Question Type: SUBJECTIVE

**Correct Marks: 10** 

a) Describe the CT imaging findings in a case of pancreatitis. [5]

- b) What is groove pancreatitis. [3]
- c) Describe the radiological differentiation of focal mass forming pancreatitis from pancreatic adenocarcinoma. [2]

Question Number: 2 Question Id: 327187421 Question Type: SUBJECTIVE

**Correct Marks: 10** 

- a) Describe the LI-RADS classification system, its major feature and various categories. [6]
- b) Discuss in brief the role of this classification in the management of liver lesions. [4]

Question Number: 3 Question Id: 327187422 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Discuss the hepatobiliary specific MR contrast agents. What is their role in differentiating focal liver lesions? [5+5]

Question Number: 4 Question Id: 327187423 Question Type: SUBJECTIVE

**Correct Marks: 10** 

- a) Discuss the imaging features of intestinal TB on Barium meal follow through and CT. [5]
- b) Discuss the radiological differentiation of small intestinal TB and Crohn's disease. [5]

Question Number: 5 Question Id: 327187424 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Describe Bosniak classification system of renal cysts version 2019. What are the syndromic associations of renal cyst in adults? [8+2]

Question Number: 6 Question Id: 327187425 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Discuss the role of MRI in the algorithmic approach of evaluating an ovarian mass? What are the differentiating features of a benign and malignant ovarian mass on ultrasound and MRI. [5+5]

Question Number: 7 Question Id: 327187426 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Describe the cross-sectional anatomy of retroperitoneum. What are the cross-sectional imaging features of retroperitoneal liposarcoma? [5+5]

Question Number: 8 Question Id: 327187427 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Name the various entities constituting Gestational trophoblastic disease. Discuss the role of imaging in these entities. [2+8]

Question Number: 9 Question Id: 327187428 Question Type: SUBJECTIVE

**Correct Marks: 10** 

What is the imaging evaluation of a female patient with infertility? Describe the MR imaging

features of uterine adenomyosis. [5+5]

Question Number: 10 Question Id: 327187429 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Describe the imaging features of small bowel lymphoma. Discuss its imaging differential diagnosis. [6+4]