

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Pathology Paper2
<b>Subject Name :</b>	DNB Pathology Paper2
<b>Creation Date :</b>	2022-12-22 19:38:25
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DNB Pathology Paper2

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871376
<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>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 Pathology Paper2

<b>Section Id :</b>	3271871379
<b>Section Number :</b>	1
<b>Section type :</b>	Offline

<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271871383
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718712832 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. Role of immunocytochemistry in Malignant Mesothelioma with emphasis on positive and negative markers. [10]

**Question Number : 2 Question Id : 32718712833 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Round cell tumors in relation to:

- Cytomorphological features and morphometry. [5]
- Ancillary techniques in differential diagnosis of small round cell tumors. [5]

**Question Number : 3 Question Id : 32718712834 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Circulating tumor cells:

- a) Mention the contemporary methods of identification and its applications in breast cancer. [5]
- b) EBUS – Guided FNAC in evaluating lymphadenopathy. [5]

**Question Number : 4 Question Id : 32718712835 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Bronchio-alveolar lavage in detection of occupational lung disease. [10]

**Question Number : 5 Question Id : 32718712836 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Role of FNAC in diagnosis of primary and metastatic tumors of bone. [10]

**Question Number : 6 Question Id : 32718712837 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Effusions in absence of cancers:

- a) Cell population, pigments and crystals in benign effusions. [5]
- b) Key laboratory findings in eosinophilic pleural effusion. [5]

**Question Number : 7 Question Id : 32718712838 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 cytopathology of salivary gland lesions with special reference to Milan system of reporting salivary gland pathology. [10]

**Question Number : 8 Question Id : 32718712839 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) Role of tissue microarray in neurodegenerative diseases. [5]

b) Describe the SQUASH technique and cytological features of glial tumors. [5]

**Question Number : 9 Question Id : 32718712840 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) FNAC of focal liver lesions. [5]

b) Multiplex PCR. [5]

**Question Number : 10 Question Id : 32718712841 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) Compare liquid based cytology with conventional method cytology. [5]

b) Bethesda system of reporting thyroid gland cytology. [5]