

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Pathology Paper3
<b>Subject Name :</b>	DNB Pathology 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 Pathology Paper3

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871059
<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 Pathology Paper3

<b>Section Id :</b>	3271871062
<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 :** 3271871066  
**Question Shuffling Allowed :** No

**Question Number : 1 Question Id : 3271879642 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 endoscopic biopsies in diagnosis of non neoplastic gastrointestinal disorders. [10]

**Question Number : 2 Question Id : 3271879643 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) WHO classification of tumours of the urinary bladder. [5]  
b) Role of immunohistochemistry in the differential diagnosis of urothelial carcinoma. [5]

**Question Number : 3 Question Id : 3271879644 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction**

**Time : 0**

Give an outline of diagnostic approach in small round cell tumors. [10]

**Question Number : 4 Question Id : 3271879645 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Give an overview of paratesticular tumors in histopathological perspective. [10]

**Question Number : 5 Question Id : 3271879646 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Briefly describe the pathogenesis of glomerular diseases. Write a note on glomerular crescent. [5+5]

**Question Number : 6 Question Id : 3271879647 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Discuss the recent WHO classification of the neuroendocrine neoplasms of the digestive tract. [10]

**Question Number : 7 Question Id : 3271879648 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Discuss lymphomas of T follicular helper cell origin and markers used to evaluate these entities. [10]

**Question Number : 8 Question Id : 3271879649 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Discuss the molecular classification of endometrial cancer and its role in prognosis & therapy. [10]

**Question Number : 9 Question Id : 3271879650 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Discuss the role of molecular techniques in the diagnosis of soft tissue tumors. [10]

**Question Number : 10 Question Id : 3271879651 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Describe how muscle biopsies are still relevant in the era of molecular diagnosis by mutational studies. Enumerate the various mutation in muscular dystrophies. [5+5]