## National Board of Examinations

Question Paper Name :DNB Pathology Paper2Subject Name :DNB Pathology Paper2Creation Date :2023-10-15 14:13:46Duration :180Share Answer Key With Delivery Engine :NoActual Answer Key :No

## **DNB Pathology Paper2**

**Group Number:** Group Id: 3271872597 **Group Maximum Duration:** 0 180 **Group Minimum Duration: Show Attended Group?:** No **Edit Attended Group?:** No **Group Marks:** 100 Is this Group for Examiner?: No **Examiner permission: Cant View** 

## **DNB Pathology Paper2**

No

**Section Id:** 3271872600

Section Number: 1

**Show Progress Bar?:** 

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:** 3271872604

**Question Shuffling Allowed:** No

Is Section Default?: null

Question Number: 1 Question Id: 32718726513 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.a) Molecular pathology and diagnosis of Hirschsprung disease. [7]
- b) Diagnostic pitfalls on biopsy for Hirschsprung disease. [3]

Question Number: 2 Question Id: 32718726514 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

**Correct Marks: 10** 

Recents concepts in pathology of Barrett's esophagus. [10]

Question Number: 3 Question Id: 32718726515 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) Paris system of reporting urinary cytology. [5]

b) Pitfalls in diagnosis of HSIL on Pap smear. [5]

Question Number: 4 Question Id: 32718726516 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

**Correct Marks: 10** 

CAR -T Therapy. [10]

Question Number: 5 Question Id: 32718726517 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

**Correct Marks: 10** 

Digital Microscopy. [10]

Question Number: 6 Question Id: 32718726518 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

**Correct Marks: 10** 

Molecular classification of endometrial carcinoma. [10]

Question Number: 7 Question Id: 32718726519 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) Current algorithm for molecular testing of lung carcinoma. [5]

b) Define microalbuminuria, method of its testing and clinical significance. [5]

Question Number: 8 Question Id: 32718726520 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

**Correct Marks: 10** 

Clinical applications of Next Generation Sequencing. [10]

Question Number: 9 Question Id: 32718726521 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) Newer diagnostic techniques for malaria and tuberculosis. [5]

b) Methods of processing cytologic samples for immunohistochemistry/immunocytochemistry. [5]

Question Number: 10 Question Id: 32718726522 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

**Correct Marks: 10** 

Muscle biopsy, processing and interpretation. [10]