

National Board of Examinations

Question Paper Name :	DNB Pathology Paper2
Subject Name :	DNB Pathology Paper2
Creation Date :	2024-05-16 18:57:02
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Pathology Paper2

Group Number :	1
Group Id :	3271872011
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DNB Pathology Paper2

Section Id :	3271872014
Section Number :	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 :	3271872018
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718719752 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. Describe Sydney system for reporting lymph node cytopathology. [10]

Question Number : 2 Question Id : 32718719753 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) CISH. [5]
- b) Targeted sequencing. [5]

Question Number : 3 Question Id : 32718719754 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe the technique & utility of liquid based cytology in serous fluids for malignancy. [10]

Question Number : 4 Question Id : 32718719755 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 role of EUS FNA in the evaluation of mediastinal masses. [10]

Question Number : 5 Question Id : 32718719756 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) CRISPR technology. [5]

b) Amplification refractory mutation system (ARMS). [5]

Question Number : 6 Question Id : 32718719757 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe MMR immunohistochemistry in colon cancer & its role in guiding therapy. [10]

Question Number : 7 Question Id : 32718719758 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 2022 WHO classification of Neuroendocrine Neoplasms. [10]

Question Number : 8 Question Id : 32718719759 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 immunocytochemistry in lung cancer. [5]
- b) FNAC of cystic pancreatic lesions. [5]

Question Number : 9 Question Id : 32718719760 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 cytology in diseases of testis. [5]
- b) Specimen preparation techniques in urine cytology. [5]

Question Number : 10 Question Id : 32718719761 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

NGS based tumor panel testing and its role in breast cancer. [10]