

National Board of Examinations

Question Paper Name :	DrNB Endocrinology Paper2
Subject Name :	DrNB Endocrinology Paper2
Creation Date :	2025-01-19 09:52:37
Duration :	180
Total Marks :	100
Display Marks:	No
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DrNB Endocrinology Paper2

Group Number :	1
Group Id :	3271872726
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100

DrNB Endocrinology Paper2

Section Id :	3271872729
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory
Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	100
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	3271872733
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718728544 Question Type : SUBJECTIVE Consider As Subjective : Yes

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. Evaluation of thyroid nodule:

- Role of TI-RADS in evaluation. [5]
- Role of Bethesda classification in evaluation. [5]

Question Number : 2 Question Id : 32718728545 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

Comment on continuous glucose monitoring system (CGMS) in diabetes mellitus:

- Glycemic metrics. [5]
- Clinical utility. [5]

Question Number : 3 Question Id : 32718728546 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

Osteoporosis in children:

- How to make diagnosis? [4]
- Possible causes. [3]
- Discuss in brief about drug management. [3]

Question Number : 4 Question Id : 32718728547 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

A 6-year-old boy presented with windswept deformity of lower limbs:

- Differential diagnosis. [5]
- Management of type 1 RTA. [5]

Question Number : 5 Question Id : 32718728548 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

NAFLD:

- Pathogenesis. [6]
- Treatment options. [4]

Question Number : 6 Question Id : 32718728549 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

A 51-year-old female presented with red striae over abdomen, proximal muscle weakness and diabetes for the last few months. She also gives history of intake of some indigenous medicine for knee joint pain for the last few years. Discuss:

- a) Plan of diagnostic evaluation. [3]
- b) Proposed plan of management and follow-up if she is taking exogenous steroid in the indigenous medicine. [4]
- c) Cross-reactivity of various steroid preparations/drugs with serum cortisol assay. [3]

Question Number : 7 Question Id : 32718728550 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

Immune checkpoint inhibitors induced diabetes:

- a) Mechanisms. [5]
- b) Treatment. [5]

Question Number : 8 Question Id : 32718728551 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

New treatment strategies of Graves' hyperthyroidism:

- a) Principles. [5]
- b) Drug trials. [5]

Question Number : 9 Question Id : 32718728552 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

An 18-year-old female presented with facial hairs and oligomenorrhoea.

- a) Differential diagnosis. [5]
- b) Treatment of hirsutism. [5]

Question Number : 10 Question Id : 32718728553 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

Diabetic cystopathy:

- a) Clinical presentation. [3]
- b) Differential diagnosis. [4]
- c) Management. [3]