

National Board of Examinations

Question Paper Name :	DrNB Endocrinology Paper3
Subject Name :	DrNB Endocrinology Paper3
Creation Date :	2023-04-26 22:40:28
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DrNB Endocrinology Paper3

Group Number :	1
Group Id :	327187702
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

DrNB Endocrinology Paper3

Section Id :	327187705
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 :	327187709
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 3271876102 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. Approach and management of a 24-year-old, unmarried girl with PCOS. [10]

Question Number : 2 Question Id : 3271876103 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) Approach to a 5-year old girl with breast development Tanner stage-3. [4]
- b) Causes and management of gonadotropin-independent (peripheral) precocious puberty. [6]

Question Number : 3 Question Id : 3271876104 Question Type : SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

What are the different chromosomal abnormalities seen in the girls suffering from Turner syndrome? Discuss recent advances in the field of genetics and genomics of this disease. [10]

Question Number : 4 Question Id : 3271876105 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

How to reduce adverse cardio-renal outcomes in a diabetic patient? Highlight current clinical practice guidelines. [10]

Question Number : 5 Question Id : 3271876106 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 AMH and inhibin in clinical practice. [10]

Question Number : 6 Question Id : 3271876107 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Cardiovascular risk in patients suffering from hyperaldosteronism and Cushing's syndrome. [10]

Question Number : 7 Question Id : 3271876108 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Newer anti-cancer drugs induced endocrine dysfunctions. [10]

Question Number : 8 Question Id : 3271876109 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 dual GIP-GLP receptor agonists in the treatment of diabetes. [10]

Question Number : 9 Question Id : 3271876110 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Mechanism and implications of following phenomenon in endocrine practice:

- a) High dose hook effect. [4]
- b) Specificity spillover. [3]
- c) Alternative splicing. [3]

Question Number : 10 Question Id : 3271876111 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Euthyroid sick syndrome. [10]