

National Board of Examinations

Question Paper Name :	DNB Pharmacology Paper4
Subject Name :	DNB Pharmacology Paper4
Creation Date :	2021-08-27 20:12:54
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DNB Pharmacology Paper4

Group Number :	1
Group Id :	327187280
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

DNB Pharmacology Paper4

Section Id :	327187283
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory

Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	327187287
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 3271871320 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the advances in the management of Alzheimer's disease. [10]

Question Number : 2 Question Id : 3271871321 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Intellectual property rights in drug development. [5]
- b) Neprilysin inhibitors. [5]

Question Number : 3 Question Id : 3271871322 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss drug abuse in sports and role of Therapeutic Use Exempt Committee (TUEC). [7+3]

Question Number : 4 Question Id : 3271871323 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Drug utilisation studies. [5]
- b) Expedited safety reporting. [5]

Question Number : 5 Question Id : 3271871324 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the various biases in clinical trials. [10]

Question Number : 6 Question Id : 3271871325 Question Type : SUBJECTIVE

Correct Marks : 10

Write the salient features and status of the vaccines for COVID-19. [10]

Question Number : 7 Question Id : 3271871326 Question Type : SUBJECTIVE

Correct Marks : 10

a) Quorum sensing. [5]

b) Antimicrobial stewardship. [5]

Question Number : 8 Question Id : 3271871327 Question Type : SUBJECTIVE

Correct Marks : 10

a) Describe the various sources and consequences of pharmaceuticals in environment. [5]

b) Vulnerable population in clinical trials. [5]

Question Number : 9 Question Id : 3271871328 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the recent guidelines for the management of tuberculosis in India. [10]

Question Number : 10 Question Id : 3271871329 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the recent advances in the management of type 2 Diabetes Mellitus. [10]