

National Board of Examinations

Question Paper Name :	DNB Microbiology Paper2
Subject Name :	DNB Microbiology Paper2
Creation Date :	2021-08-25 22:34:39
Duration :	180
Total Marks :	100
Display Marks:	No

DNB Microbiology Paper2

Group Number :	1
Group Id :	327187338
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 Microbiology Paper2

Section Id :	327187341
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 :	327187345
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 3271871901 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the current approaches for antifungal susceptibility testing. [10]

Question Number : 2 Question Id : 3271871902 Question Type : SUBJECTIVE

Correct Marks : 10

Describe the pathogenesis, epidemiology, clinical manifestation and laboratory diagnosis of fusariosis in immunocompromised patients. [2+2+3+3]

Question Number : 3 Question Id : 3271871903 Question Type : SUBJECTIVE

Correct Marks : 10

Write a short note on emerging tick-borne bacterial infections. [10]

Question Number : 4 Question Id : 3271871904 Question Type : SUBJECTIVE

Correct Marks : 10

Enumerate agents causing non-gonococcal urethritis (NGU). Discuss the pathogenesis, epidemiology, laboratory diagnosis and treatment of NGU caused by *Mycoplasma genitalium*. [2+2+2+2+2]

Question Number : 5 Question Id : 3271871905 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the pathogenesis, epidemiology, laboratory diagnosis and treatment of infections caused by *Legionella pneumophila*. [3+3+2+2]

Question Number : 6 Question Id : 3271871906 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the current status of drug-resistant Typhoid fever. [10]

Question Number : 7 Question Id : 3271871907 Question Type : SUBJECTIVE

Correct Marks : 10

What are HACEK group of organisms? Describe the clinical manifestation and laboratory diagnosis of infection due to these organisms. [4+3+3]

Question Number : 8 Question Id : 3271871908 Question Type : SUBJECTIVE

Correct Marks : 10

Describe the role of laboratory services in National Tuberculosis Elimination Programme of India. [10]

Question Number : 9 Question Id : 3271871909 Question Type : SUBJECTIVE

Correct Marks : 10

Enumerate dimorphic fungi. Describe the epidemiology, clinical manifestation, and laboratory diagnosis and treatment of histoplasmosis. [2+2+2+2+2]

Question Number : 10 Question Id : 3271871910 Question Type : SUBJECTIVE

Correct Marks : 10

Write a short note on *Candida auris*. [10]