

National Board of Examinations

Question Paper Name :	DNB Orthopaedics Paper4
Subject Name :	DNB Orthopaedics Paper4
Creation Date :	2022-06-25 18:45:15
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Orthopaedics Paper4

Group Number :	1
Group Id :	3271871157
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
Examiner permission :	Cant View
Show Progress Bar? :	No

DNB Orthopaedics Paper4

Section Id :	3271871160
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 :	3271871164
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718710622 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

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. Biodegradable implants. [10]

Question Number : 2 Question Id : 32718710623 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Thromboprophylaxis in orthopaedics. [10]

Question Number : 3 Question Id : 32718710624 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Levels of evidence in research methodology. [10]

Question Number : 4 Question Id : 32718710625 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Discuss lumbar dissection: indications, surgical approach and complications. [3+4+3]

Question Number : 5 Question Id : 32718710626 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Osteogenesis imperfecta: discuss pathology, clinical picture, diagnosis and management. [2+2+2+4]

Question Number : 6 Question Id : 32718710627 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Recent advances in management of osteochondritis dissecans in knee joint. [10]

Question Number : 7 Question Id : 32718710628 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

3D printing in orthopaedics. [10]

Question Number : 8 Question Id : 32718710629 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Bone graft substitutes. [10]

Question Number : 9 Question Id : 32718710630 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Discuss principles of surgical correction of angular deformity in an eight year old child. [10]

Question Number : 10 Question Id : 32718710631 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Post menopausal osteoporosis: medical management. [10]