## **National Board of Examinations**

**Question Paper Name:** DNB Orthopaedics Paper2 **Subject Name:** DNB Orthopaedics Paper2 **Creation Date:** 2023-04-26 21:36:29 **Duration:** 180 **Share Answer Key With Delivery Engine:** Nο

## **DNB Orthopaedics Paper2**

No

100

**Group Number:** 1 Group Id: 327187303 **Group Maximum Duration:** 0 180 **Group Minimum Duration: Show Attended Group?:** Nο **Edit Attended Group?:** No

**Group Marks:** 

**Actual Answer Key:** 

Is this Group for Examiner?: No

**Examiner permission: Cant View** 

**Show Progress Bar?:** No

## **DNB Orthopaedics Paper2**

Section Id: 327187306

**Section Number:** 

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:** 327187310

**Question Shuffling Allowed:** No

Is Section Default?: null

Question Number: 1 Question Id: 3271871551 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. a) Describe the classification of radial club hand. [4]
- b) Describe the management options for various stages of radial club hand. [6]

**Question Number: 2 Question Id: 3271871552 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) Describe the symptoms & diagnostic clinical signs/tests for posterolateral corner injury of the knee. [6]

b) Briefly discuss the principles of its surgical reconstruction. [4]

Question Number: 3 Question Id: 3271871553 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) What is a relapsed clubfoot? [2]

b) Describe steps of Ponseti method for treatment of an idiopathic clubfoot. (4)

c) Describe the surgical options for a clubfoot not corrected with Ponseti method. [4]

Question Number: 4 Question Id: 3271871554 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) Describe secondary chondroscarcoma and its likely causes. [3]

b) Discuss in brief its radiological & histopathological features and management principles. [4+3]

Question Number: 5 Question Id: 3271871555 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) Describe the mechanism & pathoanatomy of dorsal intercalated segment instability. [5]

b) What are the radiological parameters to diagnose such an instability and outline management options in a chronic late presenting case? [5]

Question Number: 6 Question Id: 3271871556 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) What is the rocking horse effect after a total shoulder arthroplasty? [5]

b) What are the methods to manage it after total shoulder arthroplasty? [5]

Question Number: 7 Question Id: 3271871557 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) Describe the various types of femoral intra-medullary nails. [6]

b) What are the methods to remove a broken and/or stuck nail in a non-united fracture shaft of femur in an adult? [4]

Question Number: 8 Question Id: 3271871558 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) Describe the Paprosky classification of acetabular defects. [5]

b) Describe various reconstruction options. [5]

Question Number: 9 Question Id: 3271871559 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) What are the various causes of intoeing in a child? [5]

b) Describe the indications and methods to correct excessive femoral anteversion in a child. [5]

Question Number: 10 Question Id: 3271871560 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) What are the different types of femoro-acetabular impingement? [3]

b) What are the clinical features and radiological criteria for diagnosis? [3]

c) Outline its management. [4]