

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Orthopaedics Paper1
<b>Subject Name :</b>	DNB Orthopaedics Paper1
<b>Creation Date :</b>	2021-08-25 17:08:50
<b>Duration :</b>	180
<b>Total Marks :</b>	100
<b>Display Marks:</b>	No

## DNB Orthopaedics Paper1

<b>Group Number :</b>	1
<b>Group Id :</b>	327187296
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	180
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Break time :</b>	0
<b>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No

## DNB Orthopaedics Paper1

<b>Section Id :</b>	327187299
<b>Section Number :</b>	1
<b>Section type :</b>	Offline
<b>Mandatory or Optional :</b>	Mandatory

<b>Number of Questions :</b>	10
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	327187303
<b>Question Shuffling Allowed :</b>	No

**Question Number : 1 Question Id : 3271871481 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Mention the pattern of recovery of peripheral nerve injuries. [6]
- b) What are the indications and clinical role of electromyography in peripheral nerve injuries. [4]

**Question Number : 2 Question Id : 3271871482 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Enumerate salient clinical and histo-pathological features of PVNS (Pigmented Villo-Nodular Synovitis). [5]
- b) Briefly outline treatment options of PVNS of the knee joint in a young adult male. [5]

**Question Number : 3 Question Id : 3271871483 Question Type : SUBJECTIVE**

**Correct Marks : 10**

What is Ertl procedure of amputation osteomyoplasty and it's indications and advantages? [4+3+3]

**Question Number : 4 Question Id : 3271871484 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Describe patho-anatomy of thoracic outlet syndrome. [5]
- b) Describe the clinical tests for diagnosis of thoracic outlet syndrome. [5]

**Question Number : 5 Question Id : 3271871485 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Describe Morel-Lavallee lesion and briefly mention the management. [5]
- b) Describe sectoral sign in clinical examination of the hip joint and it's clinical significance. [5]

**Question Number : 6 Question Id : 3271871486 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Describe differences in the neck shaft angle and ante-version angles of hip joint in infants, adolescents & adults. [6]
- b) Describe the principle and indications of tension band wire in fracture fixation. [4]

**Question Number : 7 Question Id : 3271871487 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Describe rotator cuff interval and mention its clinical and surgical significance. [5]
- b) Describe briefly salient clinical and radiological features of diaphyseal aclasis. [5]

**Question Number : 8 Question Id : 3271871488 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Describe various clinical and radiological features of skeletal fluorosis. [4]
- b) Describe different types of sequestrum. [6]

**Question Number : 9 Question Id : 3271871489 Question Type : SUBJECTIVE**

**Correct Marks : 10**

Discuss clinical and radiological features of parosteal osteosarcoma and its management. [3+3+4]

**Question Number : 10 Question Id : 3271871490 Question Type : SUBJECTIVE**

**Correct Marks : 10**

Briefly describe anatomy of posterolateral corner of knee joint and its role in knee stability. [5+5]