National Board of Examinations

DNB Physical Medicine and Rehabilitation **Question Paper Name:** Paper4 DNB Physical Medicine and Rehabilitation **Subject Name:** Paper4 **Creation Date:** 2023-04-27 21:17:30 **Duration:** 180 **Share Answer Key With Delivery Engine:** No **Actual Answer Key:** No **DNB Physical Medicine and Rehabilitation Paper4 Group Number:** 1 Group Id: 327187333 **Group Maximum Duration:** 0 **Group Minimum Duration:** 180 **Show Attended Group?:** No **Edit Attended Group?:** No **Group Marks:** 100 Is this Group for Examiner?: No **Examiner permission: Cant View Show Progress Bar?:** No

DNB Physical Medicine and Rehabilitation Paper4

Section Id: 327187336

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

Yes Clear Response:

Maximum Instruction Time: 0

Sub-Section Number: 1

Sub-Section Id: 327187340

Question Shuffling Allowed: No

Is Section Default?: null

Question Number: 1 Question Id: 3271871851 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Correct Marks: 10

1. Describe the methodology of assessment of a patient for intrathecal Baclofen pump implantation. What are the major issues which need management in a patient with baclofen pump? Describe about management of two complications seen in patients with intrathecal Baclofen pump. [4+2+4]

Question Number : 2 Question Id : 3271871852 Question Type : SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Correct Marks: 10

Describe the disability assessment as per the GOI guidelines for locomotor disability. [10]

Question Number: 3 Question Id: 3271871853 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Correct Marks: 10

What is Prolotherapy? How does it work? What are its potential benefits, risks and side effects? [2+3+5]

Question Number: 4 Question Id: 3271871854 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Correct Marks: 10

What is treadmill training in Rehabilitation? How does manual treadmill training differ from motorised treadmill training? [4+6]

Question Number: 5 Question Id: 3271871855 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) Briefly describe critical appraisal of hyperbaric oxygen therapy. [5]

b) ICF by WHO. [5]

Question Number: 6 Question Id: 3271871856 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Correct Marks: 10

Discuss how Government policies and rules provide for equal opportunity in participation and ensure the rights of persons with disabilities in India. [10]

Question Number: 7 Question Id: 3271871857 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Correct Marks: 10

Draw a labelled diagram showing parts of a standard wheelchair. What are some of the recent advances in wheelchairs? [5+5]

Question Number: 8 Question Id: 3271871858 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Correct Marks: 10

What is ISNCSCI classification of spinal cord injuries? Describe the various recent changes in this classification. [7+3]

Question Number: 9 Question Id: 3271871859 Question Type: SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time: 0

Correct Marks: 10

What is the commonly used system of classification of pressure sores? What are the recent advances in management of pressure sores in patients with spinal cord injuries? [4+6]

Question Number: 10 Question Id: 3271871860 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) Isokinetic Dynamometry in rehabilitation. [5]

b) What are Cochrane Reviews? [5]