

National Board of Examinations

Question Paper Name : DNB Physical Medicine and Rehabilitation Paper3
Subject Name : DNB Physical Medicine and Rehabilitation Paper3
Duration : 182
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0
Is Section Default? : No

Question Number : 1 Question Id : 32718745086 Consider As Subjective : Yes

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. Explain neuroplasticity and its role in rehabilitation. [10]

Question Number : 2 Question Id : 32718745087 Consider As Subjective : Yes

Discuss the gait training in hemiplegia. [10]

Question Number : 3 Question Id : 32718745088 Consider As Subjective : Yes

A 65-year-old male, diagnosed case of COPD (GOLD Stage B) is referred from pulmonary medicine OPD for persistent complaints of dyspnea and fatigue. Plan customized pulmonary rehabilitation for this patient with focus on breathing exercises and airway clearance techniques. [10]

Question Number : 4 Question Id : 32718745089 Consider As Subjective : Yes

What is CRPS? Discuss its clinical features, evaluation and management. [10]

Question Number : 5 Question Id : 32718745090 Consider As Subjective : Yes

Discuss phases of cardiac rehabilitation. [10]

Question Number : 6 Question Id : 32718745091 Consider As Subjective : Yes

WHO analgesic ladder for cancer pain management. [10]

Question Number : 7 Question Id : 32718745092 Consider As Subjective : Yes

A 68-year old retired school teacher presents to the OPD with complaints of lower back pain and progressive stooping of posture for the past 6 months. Enumerate differential diagnosis and rehabilitation plan. [10]

Question Number : 8 Question Id : 32718745093 Consider As Subjective : Yes

A 6-year old boy is brought to the rehabilitation clinic by his parents with complaints that he cannot walk independently and has stiffness in both legs since early childhood. He was born preterm at 32 weeks with a birth weight of 1.8kg and required NICU care for 2 weeks due to neonatal jaundice and delayed cry after birth. Outline rehabilitation approach for this patient. [10]

Question Number : 9 Question Id : 32718745094 Consider As Subjective : Yes

Autism spectrum disorder. [10]

Question Number : 10 Question Id : 32718745095 Consider As Subjective : Yes

What are hypokinetic disorders? Describe the clinical features and management of Parkinson's disease. [10]