

National Board of Examinations

Question Paper Name :

DNB Physical Medicine and Rehabilitation Paper2

Subject Name :

DNB Physical Medicine and Rehabilitation Paper2

Duration :

180

Total Marks :

100

Display Marks:

No

Maximum Instruction Time :

0

Question Number : 1 Question Id : 32718733754 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. a) Key components to clinically evaluate patellar instability. [3]
- b) Investigations to evaluate patellar instability. [3]
- c) Rehabilitation protocol for managing recurrent patellar dislocation. [4]

Question Number : 2 Question Id : 32718733755 Consider As Subjective : Yes

- a) Biomechanics of crouch gait in Cerebral Palsy (CP). [4]
- b) Enumerate common surgical procedures and clinical decision making to manage crouch gait in CP? [3]
- c) Post-surgery rehabilitation program. [3]

Question Number : 3 Question Id : 32718733756 Consider As Subjective : Yes

- a) How is K level classification used for amputee rehabilitation? [4]
- b) Discuss the various types of prosthetic knee joints and their indications. [6]

Question Number : 4 Question Id : 32718733757 Consider As Subjective : Yes

Describe the complications and their rehabilitation in a Post-mastectomy patient. [10]

Question Number : 5 Question Id : 32718733758 Consider As Subjective : Yes

- a) Describe difference between conus medullaris and cauda equina syndrome. [5]
- b) What is the pathophysiology and management of heterotopic ossification? [5]

Question Number : 6 Question Id : 32718733759 Consider As Subjective : Yes

- a) Outcome predictors in stroke. [4]
- b) Restless leg syndrome. [3]
- c) Quadrilateral space syndrome. [3]

Question Number : 7 Question Id : 32718733760 Consider As Subjective : Yes

- a) Postherpetic neuralgia. [4]
- b) Injection techniques to manage adhesive capsulitis shoulder. [6]

Question Number : 8 Question Id : 32718733761 Consider As Subjective : Yes

- a) Biomechanics of swan neck and Boutonniere deformity. [4]
- b) Mechanism of action of tofacitinib. [3]
- c) Describe splints to prevent ulnar drift deformity in inflammatory arthropathy. [3]

Question Number : 9 Question Id : 32718733762 Consider As Subjective : Yes

- a) What are the causes of lateral trunk bending during gait evaluation of a transfemoral amputee gait. [5]
- b) Describe components of observational gait analysis. [5]

Question Number : 10 Question Id : 32718733763 Consider As Subjective : Yes

- a) Workup and management of compressive cervical myelopathy. [4]
- b) Workup & management of discogenic back pain. [3]
- c) Halo brace. [3]