

FINAL EXAM  
JUNE 2018

NATIONAL BOARD OF EXAMINATIONS

## PHYSICAL MEDICINE &amp; REHABILITATION

## PAPER-III

PMR/J/18/35/III

Time: 3 hours

Max. Marks:100

Important Instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

- |   |     |
|---|-----|
| 1. Enumerate various types of obstetrical brachial plexus injuries. Discuss diagnosis and management of any one type. | 3+7 |
| 2. Discuss management of a five years old patient having meningo-myelocele at the lumbar level with paraparesis.      | 10  |
| 3. Discuss differential diagnosis and management of peroneal muscular atrophy.  | 10  |
| 4. Discuss classification and management of foot ulcers in patients having diabetes.                                  | 3+7 |
| 5. Enumerate various types of communication problems in patients with stroke. Outline its management principles.      | 3+7 |
| 6. Give a brief outline of rehabilitation management of a patient having myocardial infarction one week ago.          | 10  |
| 7. Discuss management of back pain in a patient with skeletal metastasis.   | 10  |
| 8. Discuss parental counselling for a patient having profound mental sub normality.                                   | 10  |
| 9. Discuss aetiology and management of lymphoedema in extremities.  | 10  |
| 10. Compare and contrast use of phenol and botox injections in patients with cerebral palsy.                          | 10  |

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