

FINAL EXAM
JUNE 2018

NATIONAL BOARD OF EXAMINATIONS

PHYSICAL MEDICINE & REHABILITATION

PAPER-II

PMR/J/18/35/II

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:

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|-----|--|-------|
| 1. | What is spondylolisthesis? How is it graded? Outline its management. | 2+2+6 |
| 2. | Discuss etiopathogenesis, differential diagnosis and management of gout. | 3+3+4 |
| 3. | Describe pathomechanics and management of neck pain in desk workers. | 10 |
| 4. | Discuss the biomechanical principles and uses of various types of ankle foot orthoses. | 10 |
| 5. | Describe various grades and management of medial meniscus tear. | 4+6 |
| 6. | Discuss assessment and treatment of Congenital Talipes Equino Varus deformity. | 3+7 |
| 7. | Discuss repetitive stress injuries. Write about any two examples and their management. | 4+6 |
| 8. | Discuss management of a patient having post-traumatic trans femoral amputation done one week ago. | 10 |
| 9. | Discuss differential diagnosis of plantar fasciitis and role of various orthotic management options. | 4+6 |
| 10. | Discuss the role of urodynamic studies in bladder management in patients with spinal cord injury. | 10 |
