

PHYSICAL MEDICINE & REHABILITATION

PAPER-II

PMR/D/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:

1. A 62-year-old female patient with low back pain due to compressive fractures of L1 vertebra came to OPD. How will you proceed to diagnose & manage the case? 5+5
2. Discuss the amputation surgeries in a patient planned for trans-tibial amputation in a dysvascular limb. Briefly discuss about pre-amputation rehabilitation interventions of the patient. 7+3
3. Classify ART drugs with examples according to NACO guidelines. Discuss the debility issues, in brief, in patients suffering from AIDS. 3+7
4. Cognitive assessment in a post-traumatic brain injury patient. 10
5. Rehabilitation programme in a 40 year old diabetic male labourer with traumatic trans-tibial amputation of a single limb. 10
6. What is a "pressure ulcer"? Discuss the etiopathogenesis and assessment of pressure ulcer. Outline management of pressure ulcers according to the grading in a spinal cord injured patient. 2+(2+2)+4
7. How will you plan a comprehensive rehabilitation approach of a young athlete suffering from Achilles' tendinopathy for an early return to sports activity? 10
8. Differential diagnosis & management of 'Anaesthetic foot drop'. 4+6
9. How will you diagnose & manage a case of recurrent dislocation of shoulder? 4+6
10. Define hand. Discuss hand function assessment in a patient treated for Colles' fracture. 1+9
