

**QP Code:104113**

**Reg.No.:.....**

**PG Degree Supplementary Examinations in Physical Medicine &  
Rehabilitation (MD) - November 2014**

**Paper IV - Recent Advances**

**Time: 3 hrs**

**Max marks:100**

- ***Answer all questions***
- ***Draw diagrams wherever necessary***

**Essays:**

**(20)**

1. Discuss the pathophysiology and management of dementia in the elderly

**Short essays:**

**(8x10=80)**

2. Evaluation of deep vein thrombosis

3. Post traumatic syringomyelia

4. Musculoskeletal imaging studies

5. Motor unit action potential

6. Vitamin B<sub>12</sub> deficiency

7. Ischial containment socket design

8. Urodynamic studies

9. Post-polio syndrome

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