

QP Code:102114

Reg.No.:.....

PG Degree Examinations in Physiology (MD) - May 2013

Paper II - Systemic Physiology (Hematology, CVS, GIT, Respiratory System,  
Renal Physiology)

Time: 3 hrs

Max marks:100

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

Essays: (20)

1. Discuss the short-term regulation of blood pressure. Add a note on experimental hypertension

Short essays: (8x10=80)

2. Flow- volume curve of lung
3. Plasma clearance studies and significance
4. Neutrophil phagocytosis
5. Motilin
6. Sham feeding
7. Haldane effect
8. Abnormalities of micturition
9. Structural suitability of blood vessels with regard to its function

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