

Q.P.CODE: 100-NR

DR NTR UNIVERSITY OF HEALTH SCIENCES:: VIJAYAWADA
M.D. DEGREE EXAMINATION – MAY, 2017

GENERAL MEDICINE
Paper-I – Basic Medical Sciences

Time : 3 Hours

Max. Marks : 100

Note : Answer all questions
All questions carry equal marks
Draw neat diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

1. Physiology of Heme metabolism and a brief note on acute intermittent porphyria
2. Maintenance of normal sodium balance in the extracellular fluid
3. Transfusion related lung injury
4. Importance of click on cardiac auscultation and clinical features of MVP
5. Different mechanisms of pulmonary hypertension and diagnostic approach to it
6. Physiology of Neuromuscular transmission
7. Ejection fraction
8. Anti Diuretic Hormone
9. Newer antidiabetic drugs and their mode of action
10. Different types of eye movement and their clinical significance

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