

100-NR

M.D. DEGREE EXAMINATION – OCTOBER, 2014

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. Metabolism of Bilirubin with approach to a patient with Hyper Bilirubinemia.
2. Coagulation cascade.
3. Adverse effect of blood transfusion.
4. Role of Kidney and Lung in maintenance of PH of blood.
5. Vaccination in old age.
6. Monoclonal anti bodies.
7. Mitochondrial DNA.
8. Role of antidiuretic hormone.
9. Physiology of sleep and disorders of sleep.
10. Tumour markers.

- - -