

514-A

**M.B.B.S. DEGREE EXAMINATION – AUGUST, 2013****FINAL M.B.B.S. EXAMINATION****PART – II****SURGERY****PAPER - I****Time : 3 Hours****Max. Marks : 60****Note: Answer all questions. Answer Part-A & B in separate answer books.****Answers in Part-A should not be answered in Part'B' or vice-versa.****Otherwise they will not be valued.**

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**PART-A (SURGERY – 30 MARKS)**

1. Classify types of hemorrhage. Describe its physiological and pathological effects and treatment of hemorrhage. 10

**WRITE SHORT NOTES ON:****3x4=12**

2. Blood grouping and cross matching
3. Cystic hygroma
4. Diabetic gangrene

**WRITE BRIEFLY ON:****4x2=8**

5. Advantages of Ultrasound
6. Local anaesthesia
7. Complications of aneurysm
8. Differences between hypertrophic scar and Keloid scar.

**PART-B(ORTHOPAEDICS – 30 MARKS)**

9. Describe the aetiology, pathology, clinical features including investigations and treatment of Osteoarthritis 1+2+3+4=10

**WRITE SHORT NOTES ON:****3x4=12**

10. Pathological fractures
11. Complications of supracondylar fracture of humerus
12. Perthes' disease

**WRITE BRIEFLY ON:****4x2=8**

13. Seddon's classification of nerve injuries
14. Types of spondylolisthesis
15. Objectives of traction
16. Commonly affected bones, location and X-Ray findings of Giant Cell Tumor

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