

Rajiv Gandhi University of Health Sciences

M.Ch Degree Examination – JULY-2018

Time: Three Hours**Max. Marks: 100 Marks**

Vascular Surgery - PAPER – IV

QP Code: 9159

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary. Answer all questions

LONG ESSAY (These questions carry 10 marks each)**10 x 10 = 100 Marks**

1. Describe Intra vascular ultrasound, its uses and disadvantages and note on May thurner syndrome.
2. Describe the different types of access for endovascular interventions and brief note on retrograde SFA interventions.
3. Prevention of contrast induced nephropathy and note on Gadolinium
4. Endo vascular treatment in vascular injury
5. Venous embolectomy and role of endovascular therapy in DVT
6. Prostaglandin infusion therapy, its indications and contraindications
7. Ultrasound guided interventions in Vascular Surgery
8. Discuss the newer oral anticoagulants, their mechanism of action and advantages and disadvantages over existing oral anticoagulants.
9. Pharmaco mechanical thrombolysis and its complications
10. Discuss the advances in non – invasive and invasive diagnostic vascular laboratory.

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