

Rajiv Gandhi University of Health Sciences

M.Ch Degree Examination – JULY-2019

Time: Three Hours**Max. Marks: 100 Marks****Vascular Surgery - PAPER – I****QP Code: 9156**

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. Briefly describe the role of Vascular laboratory in diagnosis of patients with peripheral vascular disease and methodology of Co2 Angiography.
2. Note on biological grafts and a brief comparison to synthetic grafts
3. Popliteal artery aneurysm and management
4. Describe in detail the coagulation cascade and discuss the various tests that are performed to detect coagulation abnormalities.
5. Describe types of vascular trauma in military injuries and its management.
6. Collateral circulation in aorto – iliac occlusive disease and brief note on leric syndrome
7. Evaluation, decision making and management of acute limb ischemia
8. Optimizing patient for contrast angiogram and note on Radiation Hazards
9. Pathology of Renovascular hypertension and its management
10. Physiological effects of AVF and complications of AVF done for Dialysis

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