

PERIPHERAL VASCULAR SURGERY

PAPER – II

Time : 3 hours
Max. Marks : 100

PVS /D/17/33/II

Important instructions:

- *Attempt all questions in order.*
- *Each question carries 10 marks.*
- *Read the question carefully and answer to the point neatly and legibly.*
- *Do not leave any blank pages between two answers.*
- *Indicate the question number correctly for the answer in the margin space.*
- *Answer all the parts of a single question together.*
- *Start the answer to a question on a fresh page or leave adequate space between two answers.*
- *Draw table/diagrams/flowcharts wherever appropriate.*

Write short notes on:

- a. Etiopathology, investigations and clinical signs and symptoms of central venous stenosis. 6+4
 - b. Treatment of central venous stenosis.
- a. Formulate an algorithm for end stage renal disease patient awaiting access for hemodialysis. 5+5
 - b. Factors which affect the outcome of arteriovenous fistula for hemodialysis access.
- a. How would you organize a diabetic foot clinic in your department? 7+3
 - b. What are American Diabetology Association's recommendations regarding Antiplatelets and statins in diabetic patients?
- a. Formulate DVT Prophylaxis for the orthopedics, surgical oncology and medical oncology departments in your institution. 6+4
 - b. Elaborate as the indications for dual antiplatelet/ oral anticoagulation therapy following Femorodistal bypass.
- a. Indications and usage of fibrinolytics in arterial thrombosis 5+5
 - b. Indications and usage of Prostaglandins in vascular diseases.
- a. Principles of endovascular treatment of occlusive venous diseases. 5+5
 - b. Nut cracker syndrome: its diagnosis & treatment
- a. Classify aorto-iliac occlusive disease. 3+7
 - b. Discuss the options in their management.
- a. Discuss the Endovascular options in the management of Femoropopliteal disease including complete total occlusion. 7+3
 - b. What is your surveillance protocol for the post-procedure patients?
- Discuss your planning for endovascular management of Juxta Renal Abdominal Aortic aneurysm with left common and internal Iliac Aneurysm in detail. 10
- Discuss diagnosis and management of painful non healing ulcers in lower limb probably due to small vessel vasculitis. 10