Med 3 CSA10 – Vascular Surgery Objectives

OBJECTIVES:

Students are expected to understand the basic science related to haemostasis, thrombosis, atherosclerosis and aneurismal disease.

Students should understand the aetiology, clinical features & principles of management with respect to the following conditions as well as understand the application of evidence based medicine in vascular surgical practice. Students should learn how to examine patients with regard to arterial & venous disease:

- Aortic aneurysm
- Peripheral vascular disease – acute & chronic lower limb ischaemia
- Chronic venous insufficiency
- Varicose veins
- Deep vein thrombosis
- Carotid artery disease

Student should understand the Risk factors associated with peripheral vascular diseases

Students should observe the following procedures;
- Repair of aortic aneurysm
- A onstruction of an AV Fistula
- Carotid endarterectomy
- Femoral poplitial reconstruction
- Duplex angiography, venography & measurement of ABPI’s
- Angiography

Student should understand the risks associated with interventional procedures listed above.

In addition to the timetable students should contact the departmental secretary regarding suggested background reading and departmental meetings.