

**DEPARTMENT OF PHYSIOTHERAPY – RVH GLEN SITE
STUDENT CLINICAL PROGRAM
REVIEW MATERIAL**

ROTATION: Vascular Surgery

To prepare for your placement, please review the following:

Conditions/Topics:

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| 1. Peripheral Vascular Disease (PVD) | 7. CHF |
| 2. Peripheral Artery Disease (PAD) | 8. Diabetes |
| 3. Gangrene | 9. Peripheral neuropathy |
| 4. Amputation (Ex: BKA, AKA) | 10. Vascular interventions (Ex: bypass) |
| 5. Aortic aneurysms (AAA/TAA) | 11. Most common tests: ABI, Doppler |
| 6. Myocardial Infarct | |

Medications: be aware of their indications, as well as side effects and precautions in physiotherapy.

1. Insulin
2. Analgesics (Ex : dilaudid, oxycodone)
3. Neuropathic analgesic (Ex : lyrica, neurontin)
4. Beta blockers (Ex : metoprolol, sotalol)
5. Anticoagulant (Ex: heparin, coumadin)
6. Diuretics (Ex: Lasix)
7. Anti-depressant/Anti-psychotic

Assessment/Treatment:

1. Manually taking vitals/monitoring vitals
2. Cardioresp assessment: auscultation, cough, if chest physio needed
3. Wheelchair/sliding board transfers
4. Limb shaping/residual limb wrapping
5. Amputee mobility training/pre-prosthetic training
6. Neuro Exam