

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

ROTATION: Cardiology

To prepare for your placement, please review the following:

Conditions/Topics:

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| 1. Myocardial Infarct/Angina | 6. Congenital Heart Disease (Ex: TOF) |
| 2. CHF | 7. Pacemaker |
| 3. ARDS | 8. Aortic Stenosis |
| 4. ACBP | 9. Interventional Cardiology (Ex: TAVI, angioplasty, stent) |
| 5. Pulmonary Edema | |

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

1. Antiplatelet Agents (Ex: aspirin, plavix)
2. Antihypertensives (Ex : losartan, vasotec)
3. Beta blockers (Ex : metoprolol, sotalol)
4. Anticoagulant (Ex: heparin, coumadin)
5. Vasodilators (Ex : nitro)
6. Vasopressors (Ex: levophed, milrinone)
7. Diuretics (Ex: Lasix)
8. Antidepressant/Antipsychotic

Assessment/Treatment:

1. Manually taking vitals/monitoring vitals
2. Cardioresp assessment: auscultation, cough, if chest physio needed
3. Chest physio (Ex: percussions, vibes)
3. Outcome measures: 2 or 6MWT, Berg)
4. PDSB/Techniques for mobility with lines
5. Be familiar with basic ventilator settings