

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

**ROTATION:** Cardiac Surgery In-patient

**To prepare for your placement, please review the following:**

**Conditions/Topics:**

1. Cardiac surgeries: ACBP, AVR, MVR, Bentall and Maze procedures, LVAD implantation (Ex: heartmate, heartware, c-pulse)
2. Heart Transplant
3. Heart rhythms (Ex: Atrial fibrillation, Flutter)
4. DVT: signs, symptoms, precautions
5. INR: what it is, contraindications
6. Delirium

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

1. Anticoagulants (Ex: Heparin, Coumadin)
2. Pain meds (Ex: Naproxen, Oxycodone)
3. Lasix
4. Digoxin
5. Cardizem
6. Beta blocker (ex: Metoprolol, Sotolol)

**Assessment/treatment:**

1. Cardioresp evaluation: Auscultation, need for chest physio
2. Chest Physio [aka CPT] (Ex: percussions, vibes)
3. Neuro screening and assessment