

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

ROTATION: ICU

To prepare for your placement, please review the following:

Conditions/Topics:

1. Delirium
2. ICU myopathy/neuropathy
3. Cardiac surgeries: ACBP, AVR, MVR, myxoma, heart transplant
4. COPD exacerbation
5. Pneumonia
6. ARDS

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

1. Sedatives (Ex: Propofol, Precedex, Haldol)
2. Anticoagulants (Ex: Heparin, Coumadin, Argatroban)
3. Pressors (Ex: Levophed)
4. Analgesics (Ex: Morphine, Fentanyl)

Assessment/Treatment:

1. Cardioresp assessment: auscultation, cough, need for chest physio
2. Chest physio (Ex: percussions, vibes)
3. Basic ventilator settings
4. Neuro screening