

COURSE PROFILE

COURSE SUMMARY

Short Title	"Keeping it Simple" Managing Central Venous Access Devices
Area of Care	Generic
Audience	New Graduate, Return to Nursing, of new Registered Nurses / Midwives to the organization
Pre-requisites	Completion of self directed CVC learning package, completion Preceptors Study day and/or Competent RN/RM that routinely care for patients with IV access
Co-requisites	N/A

COURSE PERSONNEL

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COURSE STRUCTURE

<p>Purpose / aim To assist staff in developing and building knowledge that underpins best practice in management of intravenous access devices and accessories.</p>
<p>Learning outcomes Participants by the end of day will be able to:</p> <ul style="list-style-type: none"> • Name and identify different types of intravenous devices and insertion sites used at CMDHB and rationale for use • Identify IV equipment and discuss rationale for use • Discuss the application of infection control practices within intravenous therapy • Identify and demonstrate correct use of IV equipment used at CMDHB and indications for use • Identify four main principles of care when managing patients with any type IV access device and demonstrate clinical application • Prepare volumetric pump for infusion <p>Practical demonstration:</p> <p>Participants will be able to demonstrate how to:</p> <ul style="list-style-type: none"> ➤ heparin lock an IV using positive pressure clamping technique ➤ measure external length of a PICC line

- 15 second hand washing technique
- Change SmartSite plus valve
- Access CVC maintaining closed IV system and administer bolus medication
- Attach IV administration set maintaining IV system
- Removal of IV dressing
- Removal of PICC line from statlock
- Set up volumetric pump for infusion