Guide to Administering Penicillin Injections for RF/RHD

Before injection

Take time to make the client feel valued and relaxed. <u>Consider the following</u>

- Client's preferred site of injection
- Oral pain relief
- Topical anesthetic (Emla cream)
- Client privacy

Prepare injection

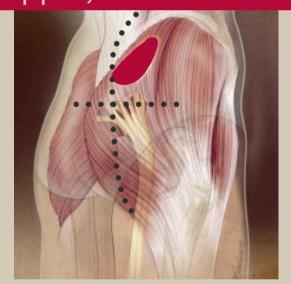
- Prepare injection out of view of client
- Complete the "6 rights of medication administration" with a second clinical staff member
- Warm syringe to room temperature
- Attach a 21g needle (green needle)

Appropriate sites for injection

Vastus lateralus (thigh)



Dorso-gluteal (upper, outer bottom)



Ventrogluteal (hip)



Administer injection

- Position the client for comfort
- Provide appropriate distraction
- Apply pressure to site for 10 seconds
- Allow time for alcohol swab to dry
- Inject deep into muscle at a 90* angle
- Inject slowly over 2-3 minutes
- Dispose of injection equipment carefully

After injection

- Encourage movement of affected limb
- Ice/cold pack to injection site
- Oral pain relief
- Document in client record
- Provide a reminder for next injection
- Notify SA Register that injection has been given (rhd@health.sa.gov.au)





