Standard

Peripheral & Central Intravenous Medication Preparation & Administration using Standard ANTT





A red number denotes where **Key-parts** or **Key-sites** need protecting Preparation zone



Disinfect hands with alcohol hand rub or soap & water



Disinfect tray using a disinfectant wipe§ creating a General Aseptic Field



Gather | equipment place around tray



Disinfect hands with alcohol hand rub or soap & water*



Apply non-sterile gloves if required* & disposable apron if required

*Gloves are generally not required

Wear gloves if direct contact with blood, bodily fluids, mucous membranes, or non-intact skin is likely.

Injectable medicines that might be harmful and require you wear gloves include cytotoxic medicines and monoclonal antibodies.



Prepare medicines protecting Key-Parts & Micro Critical Aseptic Fields with non-touch technique (NTT)

Dispose of sharps Immediately aft

Immediately after use & any equipment no longer required.



Remove gloves followed by apron (if either worn) & immediately disinfect hands with alcohol hand rub or soap & water

Prepare patient

Assess vascular access device is appropriate and suitable for IV administration, and expose ready for use



Disinfect hands with alcohol hand rub or soap & water



Apply non-sterile gloves if required*
& disposable apron if required



Scrub the IV hub (Needle free connector)

'Scrub The Hub'

- Use a 2% chlorhexidine/ 70% alcohol wipe§
- Open the wipe fully & use NTT
- Scrub the hub tip for 15 seconds, creating friction using different areas of the wipe
- Allow to dry completely (for at least 15 seconds) before use.



Flush device, administer drug

or attach infusion using NTT protecting **Key-parts**. Flush after administration of drug.



Dispose of sharps & all remaining equipment



Remove gloves followed by apron (if either worn) & then immediately ...



Disinfect hands with alcohol hand rub or soap & water*



Disinfect tray using a disinfectant wipe§



Disinfect hands with alcohol hand rub or soap & water*