

# Vascular access device dressing change

using Standard ANTT

(This guideline is for all peripheral venous cannulas, as well as CVC devices in LUHFT Critical Care areas)

##

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

Preparation zone



**1**  
**Disinfect hands**  
with alcohol hand rub  
or soap & water



**2**  
**Disinfect tray**  
using a universal wipe<sup>§</sup> -  
creating a **General  
Aseptic Field**



**9**  
**Organise & open  
equipment**  
protecting **Key-parts** with NTT  
& **Micro-Critical Aseptic  
Fields**

Patient zone



**4**  
**Disinfect hands**  
with alcohol hand rub  
or soap & water



**5**  
**Apply non-sterile  
gloves if required\***  
& disposable apron if  
required

**\*Gloves may  
not be required**  
Wear gloves if direct  
contact with blood,  
bodily fluids, mucous  
membranes, or non-  
intact skin is likely.



**6**  
**Remove dressing**  
using non-touch technique  
(NTT)



**7**  
**Dispose of dressing**  
remove gloves followed by  
apron (if either worn) & then  
immediately ...



**8**  
**Disinfect hands**  
with alcohol hand rub  
or soap & water



**10**  
**Disinfect exit site**  
with 2% chlorhexidine /  
70% alcohol for at least  
30s, using NTT



**11**  
**Apply appropriate  
dressing**  
including fixation using  
NTT



**12**  
**Perform weekly  
needle-free device  
change** to coincide with  
dressing change. See  
separate ANTT guideline



**13**  
**Dispose of waste**  
remove gloves followed by  
apron (if either worn) & then  
immediately ...



**14**  
**Disinfect hands**  
with alcohol hand rub  
or soap & water

Decontamination zone



**15**  
**Disinfect tray**  
using a universal wipe<sup>§</sup>



**16**  
**Disinfect hands**  
with alcohol hand rub  
or soap & water

Different dressings & fixations require different handling. Use the ANTT Risk Assessment to determine Standard or Surgical ANTT.

This example guideline demonstrates Standard ANTT, because the user has made their own risk assessment that it is not likely they will touch Key-parts or Key-sites directly. See Surgical ANTT guideline if you feel this is likely.

<sup>§</sup>Some brands/ types of cleaning wipes may require gloves to be worn when using. \*After using cleaning wipes without gloves, we recommend disinfecting hands with soap & water.