

##

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 disinfectant wipe[§] -
creating a **General
Aseptic Field**

3



Gather| equipment
place around tray

4



Prepare equipment
protecting **Key-Parts** &
**Micro Critical Aseptic
Fields** using a non-touch
technique (NTT)

5



Disinfect hands
with alcohol hand rub
or soap & water^{*}

Patient zone

6



Disinfect hands
with alcohol hand rub
or soap & water

7



**Disinfect bottle
ports**
creating friction for 15
seconds with a 2%
Chlorhexidine / 70%
alcohol wipe[§] using NTT

8



Disinfect hands
with alcohol hand rub
or soap & water^{*}

9



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

10



**Ensure line is clamped
and remove passive
disinfection cap**
and needle free connector
using NTT, and dispose of cap

11



Scrub the hub
of the device, protecting
the **Key-Parts** using NTT

'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.

12



**Attach a new needle
free connector and
blood collection
system** to hub of the device
and inoculate bottles protecting
the **Key-Parts** using NTT

13



Flush line
With 0.9% sodium
chloride, using a pulsatile
technique, protecting the
Key-Parts using NTT

14



**Apply new passive
disinfection cap**
using NTT

15



**Dispose of sharps
& equipment**

16



Remove gloves
followed by apron
& then immediately ...

17



Disinfect hands
with alcohol hand rub
or soap & water^{*}

Decontamination zone

18



Disinfect tray
using a disinfectant wipe[§]

19



Disinfect hands
with alcohol hand rub
or soap & water^{*}

Note: There is no
need to draw a
discard sample
unless there is
citrate blocking
solution in the
line.

**The procedure
should be
repeated for
each line lumen.**