

OnGuard[®] 2 Closed System Transfer Device (CSTD)

Containing Chemfort[™] CSTD Reconstitution and Administration Components



P-8749-01 REV. 06/20

VIAL ADAPTORS (VA) AND CONVERTOR 13 mm

| | 13 mm | 20 mm | 28 mm |
|----------------|----------------------------|----------|----------|
| DRUG | | | |
| DILUENT/SALINE | | | |
| | VA 20 mm + convertor 13 mm | VA 20 mm | VA 28 mm |

SYRINGE ADAPTOR (SA) SYRINGE ADAPTOR LOCK (SAL)

LUER LOCK ADAPTOR (LLA)

BAG ADAPTOR SP (BASP)

VIAL ADAPTOR CONNECTION
Each Vial Adaptor fits a specific vial neck

A

20mm / 28mm 13mm
Remove cap

OR

20mmVA / 28mmVA

2a **3a**

20mm / 28mm
Connect VA spike
Once connected, do not disconnect

2b **3b** **4b**

13mm convertor 13mm 13mm
Invert Vial; Push into 13mm convertor;
Connect 20mm VA spike
Once connected, do not disconnect

SA/SAL CONNECTION

B

1 Male Luer Lock (MLL) syringe

OR

2a

Connect SA to syringe
Once connected, do not disconnect

2b

Connect SAL to syringe

BAG ADAPTOR SP

C

1 Remove cap

2 3

Insert BASP to Infusion Bag
Once connected, do not disconnect

DRUG RECONSTITUTION (powder for injection)

D

1a **2a**

13mm / 20mm / 28mm
Remove caps

Connect SA/SAL to VA of diluent, invert and withdraw diluent

OR

1b **2b** **3b**

Connect SA/SAL to BASP; Withdraw diluent; Pinch wings to disconnect

4 5 6 7

Connect SA/SAL of diluent to VA of lyophilized vial, inject diluent; dissolve drug

DRUG TRANSFER

E

1 2 3 4 5

13mm / 20mm / 28mm
Remove caps

Connect SA/SAL to the VA of drug and invert to withdraw

Withdraw drug while vial is upwards
Discard air bubbles. Do not inject fluid upwards

Pinch wings on SA/SAL to disconnect

Re-Cap SA/SAL and VA for future use

DRUG INFUSION TO IV BAG

F

1 2 3 4 5

Connect SA/SAL of drug to BASP and inject drug

Flush with 2-3 mL of solution

Pinch wings on SA/SAL to disconnect

ADMINISTRATION-IV DRIP

G

1a 2a

USING BASP

Open Spike Port tail and insert primed Set Spike
Once connected, do not disconnect

ADMINISTRATION-IV PUSH/BOLUS

H

1 2 3 4 5

Connect LLA to IV Female Luer Lock (FLL) port
Once connected, do not disconnect

Connect SA/SAL of Drug to LLA and inject

Pinch wings on SA/SAL to disconnect

