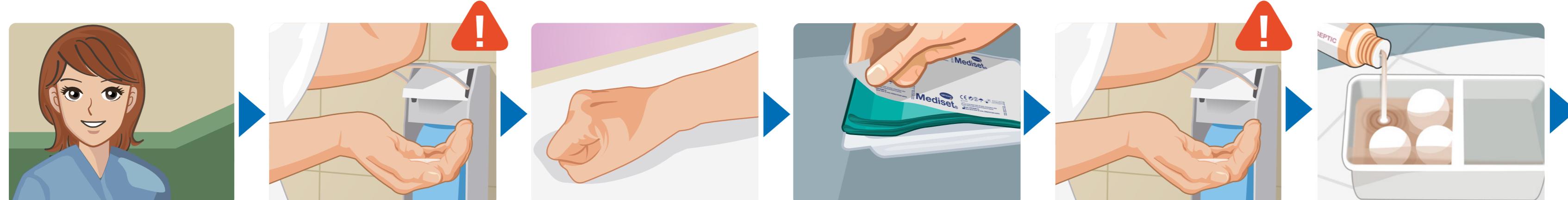


Peripheral venous catheterization care procedure with single-use sterile tourniquet

1. PREPARATION



Check prescription availability and inform patient

Disinfect hands
Respect hand disinfection protocol^[1]

Install patient in a comfortable position

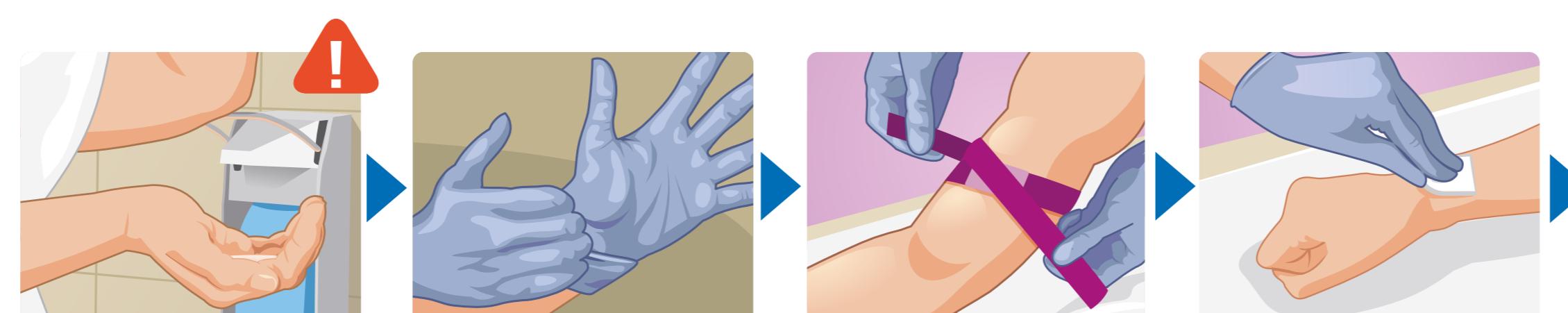
Open a sterile set

Disinfect hands
Respect hand disinfection protocol^[1]

Unfold sterile drape and place it under patient's hand/forearm

Add all other needed additional components in the blister

2. INSERTION SITE PREPARATION



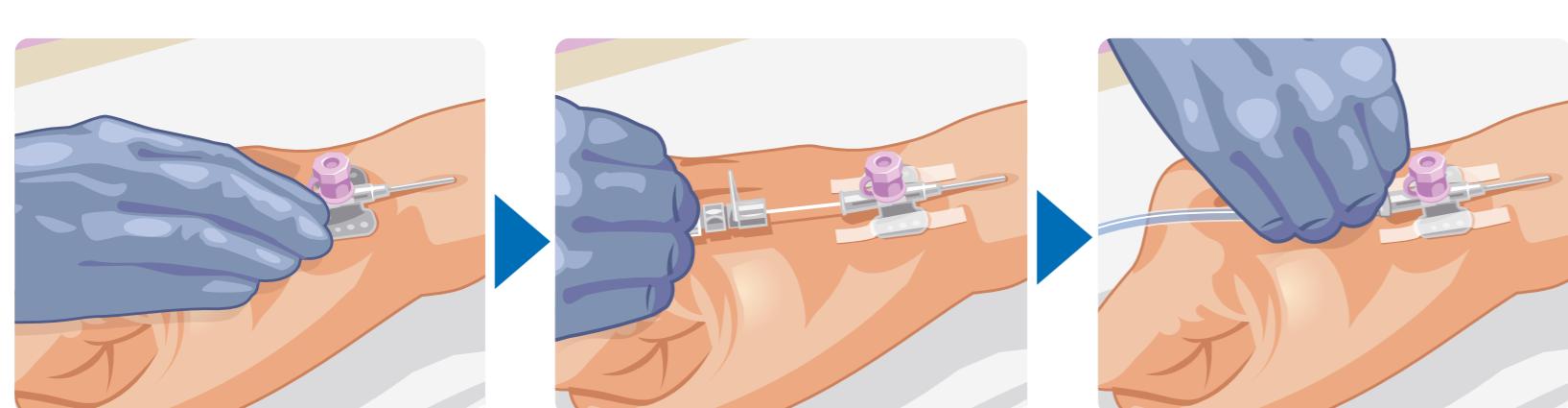
Disinfect hands
Respect hand disinfection protocol^[1]

Put on sterile gloves

Tighten tourniquet

Disinfect puncture site

3. CATHETERIZATION



Puncture phase

Stabilize the vein to be punctured by applying tension on patient's hand and wrist, then insert safety cannula

Push the catheter in the vein and partially pull needle from the catheter at the same time

Check if there is a blood return

Remove tourniquet

Remove needle out of the cannula

Connect cannula's sterile plug on extension tubing

Secure cannula with sterile strips

Apply dressing

Throw used and soiled components into an appropriate container

Disinfect hands

Respect hand disinfection protocol^[1]

4. DRESSING APPLICATION



COMPLIANT PROTOCOLS

based on international recommendations and best practice



CONTINUOUS TRAINING

modules focused on infection prevention and care procedures, in compliance with protocols and universal sets



UNIVERSAL SETS

MediSet® composition is organized to fit to protocol and help compliance to asepsis requirements



[1] WHO. (March 2009). Hand Hygiene: Why, How & When? [Report]. Retrieved from http://www.who.int/gpsc/5may/Hand_Hygiene_Why_How_and_When_Brochure.pdf
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 G. Kampf. Improving patient safety during insertion of peripheral venous catheters: an observational intervention study. GMS Hygiene and Infection Control. 2013; 8(2): 1-9