

IV Cannulation Packs

- ▶ Available from NHS Supply Chain
- ▶ Shown to improve adherence to best practice
- ▶ The required items, sterile and ready for use
- ▶ Packs with and without *ChloroPrep*[®]

A study, completed at Morriston Hospital in 2015, showed how **higher levels of compliance with best practice are achieved by the introduction of sterile packs of the consumable items used for IV cannula insertion.**

To complete the study, a pack, similar to the Rociale packs now available from NHS Supply Chain, was specified. Cannulation procedures were observed, prior to and following the introduction of the pack, and a checklist used to record the inclusion of key elements of the procedure.

As this graph shows, many aspects of the cannula insertion were greatly improved following the introduction of the pack.

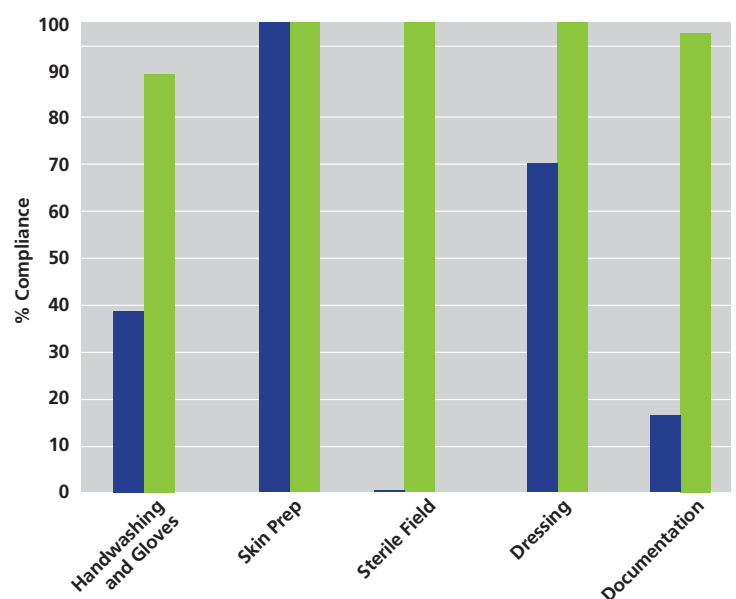
A sterile field, upon which components could be laid out, was assured in each case.

Handwashing and glove usage increased, despite gloves not being included in the pack, probably because when a pack is introduced, greater focus is placed on cleanliness and aseptic technique.

It was also recorded that prior to the introduction of the packs, 25% of the cannulation procedures were interrupted for the fetching of an item that had been forgotten. Such breaks from routine may increase the risk of infection, produce stress for the clinician and the patient and reduce efficiency.

In the department studied, compliance in skin preparation was high before the introduction of packs but in other organisations, if the applicator or wipe is not included in the pack, its use can be hindered by it being kept away from the other components. Having the applicator or wipe in the pack ensures the correct item is used and avoids waste.

Levels of Compliance before and after adoption of a Sterile Pack for IV Cannulation



Rociale cannulation packs are available through NHS Supply Chain. Pack details, order codes and prices are on the reverse of this leaflet.

IV Cannulation Packs

Available from NHS Supply Chain

These packs contain all of the required items, helping to ensure that each procedure is carried out correctly, to aseptic guidelines.

NHS Supply Chain Code: EVX464

Rocialle Code: RML112-183

- 1 x Paper: Tissue/PE
- 1 x Chloraprep® SEPP 0.67ml applicator
- 1 x Cannula Insertion Record Label
- 1 x Dressing IV3000 7 x 9cm - Ported
- 2 x Swab Non Woven 7.5 x 7.5cm 4ply
- 1 x Dressing Towel
- 1 x Yellow Bag, Folded, Adhesive Lip



NHS Supply Chain Code: EVX271

Rocialle Code: RML506-009

- 1 x Paper: Tissue/PE
- 1 x Chloraprep® SEPP 0.67ml Applicator
- 1 x Cannula Label Strip (Day of the Week)
- 1 x Dressing Tegaderm IV - Ported
- 2 x Swab Non Woven 7.5 x 7.5cm 4ply
- 1 x Dressing Towel
- 1 x Yellow Bag, Folded, Adhesive Lip



NHS Supply Chain Code: EVX240

Rocialle Code: RML100-909

- 1 x Paper: Tissue/PE
- 1 x Skin Wipe Clinell Chlorhexidine 2% & Alcohol 70%
- 1 x Dressing Tegaderm IV 7 x 8.5cm ported
- 3 x Swab Non Woven 7.5 x 7.5cm 4ply
- 1 x Dressing Towel

