

Removal of peripheral arterial cannula

Standard

The removal of a peripheral arterial cannula will be carried out using a clean technique.

Equipment

Sterile gauze swabs/cotton wool balls; non-sterile gloves.

Procedure

- Ensure discussed with medical team prior to procedure.
- Equipment is assembled and placed in an accessible position for carrying out the procedure.
- Cleanse hands according to NNU policy.
- Switch off infusion.
- Ease the adhesive tape away from the skin; apply gloves
- Withdraw cannula and press firmly over site with a cotton wool ball for 2-3 minutes.

- Position infant comfortably within incubator/cot.
- Record procedure in the relevant documentation.
- Once the catheter has been removed, observe the site for leakage.
- On completion of the procedure, clear away the used equipment

Potential complications

Extravasation, infection, haemorrhage, incorrect infusion fluid and rate of flow.

References

Trust Clinical Waste Policy