

Peripheral Intravenous Vascular Access Workshop

Preparation / Equipment

Total group size

Groups of 4; usually 16 candidates

Course coordinator

Does not have to be ultrasound competent

Should not be directly teaching but timing rotations, problem shooting, ensuring models are comfortable etc

Supervisors

Ideally 1 per 4 students

If essential 1 supervisor can lead 2 groups

Venue

Lecture room

Room with seats for all for welcome and conclusion

Break out rooms

For stations set up with machines, small table, beds, 4 chairs for candidates – may be the same room. Equipment all set up ready for the day before start

Machines

1 per 4 students

Equipment

Administrative

Name badges for all

List of registrants

Certificates for signing at end of workshop

Instructions and consent forms for models

Tea and coffee, cutlery, crockery and catering

Consider dietary requirements

For each station

Patient trolley / massage table / bed

Sheets for trolleys

Towel to remove gel for each model

Clinell wipes or equivalent

Ultrasound machine

Ultrasound gel

Extension cord (may be required)

Tourniquet

For procedural practice

Chicken breasts (1 per student; 2 spares)

Balloons – 160q, 260q, 350q, silicone tubing
Clips – like bulldog clips to block off silicone tubing
Sharp knife
Toothpicks
Bamboo skewers
Clingfilm
Red food colouring
Cups
Water
Plates
Absorptive towels (Bluies)
Syringes 10ml and 50ml catheter tipped syringe
25g local needles
20g 48mm PIVC
Sandwich bags
Elastic bands
PIVC securing dressings

For exploring Tupperware jelly models (make 1-2 days previously)

Small balloons
Lead sinkers
Metal cake fork
Wooden tongue depressor
Metamucil orange sugar free
Port wine jelly / raspberry jelly
Tupperware containers (approx. 30cm x 20cm)
Sandpaper
Glue – superglue or araldite