

Equipment List

DAY ONE

AIRWAY MANAGEMENT AND VENTILATION

Adult ALS Manikin or
Adult airway management trainer x 2
Self-inflating bags with reservoir 500 ml x 2
Stethoscope x 2
Pocket mask x 2
Face Masks adult - anatomical 4, 5 x 2
Oxygen masks with reservoir x 2

Oxygen Tubing x 2
Adult yankauer suckers x 2
Oropharyngeal airways (3, 4) x 2
Nasopharyngeal airways (one only for discussion)
Antibacterial wipes x 2

BLS and AED use (for each station)

Adult resuscitation manikin x 1
Defib Anne or ALS Manikin x 1 (if using teaching AED, a second resuscitation manikin would suffice)
Antibacterial wipes x 2

Tissues (box) x 2
AED defibrillators x 1
Heartsim and interface x 1 (if needed)
Pads

SURGICAL AIRWAY

Sheep Neck preparations x 8
Scalpels Size 11 x 5
Quicktrach sets x 2
Tracheostomy tubes size 4, 5 x 2
Medicut 18g x 2
Y connector x 1

3-way tap x 1
Oxygen tubing
2ml syringe x 1
ET Tube, cuffed size 4, 5 x 1
Large waterproof trays x 4
Gloves
Plastic aprons

SPINAL IMMOBILISATION & LOG ROLL

Various size cervical collars
Cervical immobilisation device (base board, side blocks and tapes)

Long strong table to practice manual in-line immobilisation/application of cervical collar and logroll

VENOUS CUTDOWN

Laerdal IV foot/Pig's trotters x 2/6
 Scalpel no 3 x 4
 Blades no 15 x 6
 Mosquito artery 5" x 4
 7" artery forceps x 2
 Linen thread/cotton x 1 roll

Venflon 18g x 10
 Suction catheter 6/8g x 10
 Scissors x 1
 A fine (size 11) knitting needle with size 10 tubing (helps mount catheter into pigs trotters)

CHEST PROCEDURES DEMONSTRATION

Complete sheep thoraces x 1
 Small BP Scalpel Handles x 1
 Scalpel Size 11 x 1
 Scissors
 Curved artery forceps x 1
 Clamps x 1
 Large Hand Suture needles x 2
 Cotton (black 30m) x 1

Venflon 18g x 4
 20ml syringes x 1
 Chest drains 24g x 1
 Asherman Chest Seal x 1 (or 3-sided occluded dressing to improvise)
 Large waterproof trays x 1
 Gloves
 Plastic aprons

NEWBORN RESUSCITATION

Resusci Babe x 2
 Manikin Wipes x 2 boxes
 Tissues x 2 boxes
 Bag/valve/mask x 2
 Stethoscope x 2
 Suction tube/sucker x 2
 Oxygen tubing x 2

Resuscitaire x 1
 Tom Thumb x 1
 Anaesthetic t-piece circuit x 1
 Oxygen cylinders x 2 or compressed air supply (home nebuliser compressor kit)
 Towels x 2

DAY TWO

MOULAGE

1 set per station
Scenario box plus
Stiff neck collar set (various sizes)
Sandbags/headblock

Elastoplast tape
Drip stand
Blanket
Examination table/trolley

SHOULDER DYSTOCIA

Pelvic manikin (Prompt trainer)
Doll
Cooking oil (for lubricating doll and pelvis)

Kitchen roll (for cleaning)
Small table

FORCEPS DELIVERY FOR FACE PRESENTATION

Pelvic manikin (with removable abdominal wall)
Doll
Powder (for 'lubricating' the doll)
Small table

A pair of Neville-Barnes (or other similar) long-handled forceps – short-handled Wrigley's are not appropriate

VERSION TECHNIQUES FOR DELIVERY OF TWIN II

Pelvic manikin (with removable abdominal wall)
Doll

Powder (for 'lubricating' the doll)
Small table

UTERINE INVERSION

Resus Annie torso
Oxygen mask and tubing
Blood bottles
Large plastic funnel and hose (and the alternative of a 'Silc' vacuum cup)
x2 16G IV cannulae
x2 drip sets and drip stands
x2 litres crystalloid

Boxes marked with appropriate drugs – atropine, syntocinon, ergometrine
Pelvic manikin (with removable abdominal wall)
Soft uterine inversion model (with placenta and umbilical cord)
Powder (for 'lubrication')
x2 tables

ADVANCED SURGICAL TECHNIQUES AT CS / MOH WORKSHOP

Flipchart and pens
Laminates of supporting photos (2)

Summary handout x number of
candidates/observers

Rusch Balloon

Rusch balloon
60ml urinary catheter / bladder syringe

spigot
sponge forceps x2

B-Lynch Brace Suture

Knitted 'dummy / model' uterus, or similar
makeshift uterus

Sutures on large curved blunt needle (x5) –
*can be removed and reused in subsequent
sessions*

FAILED VENTOUSE PROCEEDING TO FORCEPS DELIVERY

Pelvic manikin
Doll
Powder (for 'lubricating' the doll)
Small table

Vacuum cups – Kiwi is ideal
A pair of Neville-Barnes (or other similar) long-
handled forceps – short-handled Wrigley's are
not appropriate

DESTRUCTIVE OPERATIONS

Special 'clipboard' model (with empty
transparent cd case slipped in underneath to
protect fingers)
Foam pieces
Scalpel handles no 3 & blades
Pink grapefruit x 5 (size of a baby's head)

Willets forceps or Kocher's forceps
Simpsons perforator (optional) or trocar or
scalpel
14g cannula x 2
Laminated photos (6)

ASSISTED VAGINAL BREECH DELIVERY

Pelvic manikin (Prompt trainer)
Doll (with trainer above)
An 'umbilical cord'
Cooking oil e.g. Crisp 'n' dry spray
Kitchen Towel

Towel
Forceps (Neville-Barnes)
Small table
Stool or chair

Day Three: Testing Station Rotations

Station 1	Station 2	Station 3	Station 4
Diabetic fitting patient	Breathless Patient	Pedestrian RTA	Uterine Rupture
Scenario Stock box Patient Stiff neck collars Sandbags/headblock Elastoplast tape Drip stand Blanket Examination table/trolley Syringe pump	Resusci Anne Scenario Stock box Stiff neck collars Sandbags/headblock Elastoplast tape Drip stand Blanket Examination table/trolley	Resusci Anne Scenario Stock box Stiff neck collars Sandbags/headblock Elastoplast tape Drip stand Blanket Examination table/trolley	Scenario Stock box Patient Stiff neck collars Sandbags/headblock Elastoplast tape Drip stand Blanket Examination table/trolley

Scenario Stock Box	No
Airways sizes 3 and 4	1 of each
Oxygen mask –adult	1
Yankauer sucker	1
Suction catheter	1
Oxygen tubing	1
ET Tubes 7.0 and 8.0 cuffed	1 of each
Bag/valve/mask adult	1
Chest drain bottle with underwater seals and catheter	1
Chest drain catheter 32fg	1
IV fluid	2
Giving set	2
Venflons 14g; 16g; 18g	4 of each
Tape – micropore	1
Tape – elastoplast	1
Stethoscope	1
Syringe – 5ml; 10ml; 20ml	1 of each
Syringe – 50ml	1
ECG Red dots	6
Dressings/gauze	2
Three-way tap	1

General Equipment	
Black bin liners	1 roll
Clinical waste bags	1 roll
Instrument trays	4
Gloves – medium/large	1 box of each
Aprons	1 roll
Disinfectant	1 bottle
Cloths	4
Sharps bin	1
Plastic floor covering (depending on venue)	4 sheets