

mMOET 3rd edition 2-day course

Equipment list

Generic simulation equipment	
3-way tap 6mm cuffed ET tube Aprons Blanket and Pillow Blood bottles Bougie with angled tip Bougie with coude tip BM stix and machine BP cuff Chest drain bottle and underwater seal Chest drain catheter 32fg Dressings/gauze Drip stand ECG dots x 3 ET tubes 2.5-7.5mm uncuffed (in 0.5mm steps); 6 cuffed 7.5 cuffed Examination table/trolley Face masks, Circular 0, 1, 2; anatomical 2, 3, 4 Fluid giving set x 2 Fluid bags x 2 Gloves (small, medium, large) – one pack of each Head blocks and tape Heartsim and AED and pads (fully charged) HME filters i-Gel, size 4 (3 too if available) Intraosseous needles iPad/tablet or video screen LMA 1, 1.5, 2, 2.5, 3 and 4 Laryngoscope with adult curved blade Micropore 0.5” Minijets – 1 set Nasopharyngeal airway size 6 Oropharyngeal airways 00, 0, 1, 2, 3 Oxygen mask with reservoir	Oxygen tubing length Pen torch Pocket mask Pulse oximeter probe Resusci Anne or Adult manikin Scapel with number 10 (broad) blade Self-inflating bag with reservoir 1600ml and 500ml Sharps bin Short catheter mount and connector Stethoscope Stiff neck collars (1 set) Elastoplast tape Tissues and wipes Tongue depressor Urinary catheter Venflons 14g, 16g, 18g – 2 of each Wedge – for lateral tilt Y connector Yankauer sucker LAMINATES/POSTERS: Drug dose chart Structured approach: ABCDE BLS algorithm ALS algorithm AED algorithm Normal ranges MEOWs chart Sepsis bundle GCS WHO Surgical Safety Checklist

It is assumed that the generic simulation equipment will be available in each room; the list below is of additional items only:

Skill	Equipment
A1	<p>Adult airway management trainer if not using ALS man x 2 May want an additional set of airway equipment to supplement generic simulation equipment, if dividing station into two Pregnant manikin with IVI and epidural filter attached to shoulder if possible or something labeled 'epidural' LAMINATES/POSTERS: Handout 1: Oropharyngeal airway insertion Handout 2: Capnography laminate</p>
A2	<p>Sheep neck preparations: Ideally, there should be one neck preparation for each candidate and one for each demonstration, making 20 necks in all. However, if finances do not permit this then 8 necks will suffice. Scalpel with no. 10 blade 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 Fluids ET Tube, cuffed size 4, 5 and 6 x 1 Large waterproof trays x 4 Gloves Plastic aprons LAMINATES/POSTERS: Handout: Airway anatomy</p> <p>Preferably you will have access to suitable technology to play the following video: https://das.uk.com/content/video/fona</p>
A3/C1	<p>Intraosseous trainer [Humerus and tibia]. <i>Please note that the bones provided with the trainer should be used for the demonstration and then Crunchie bars, wrapped in Elastoplast and frozen, can be used to aid multiple candidate practice.</i> EZ-IO Driver 10ml syringes x 2 10ml amp normal saline EZ-Connect® extension tubing EZ-IO needle sets [Various sizes: EZ-IO AD: [>=/>>40kg; EZ-IO LD: For patients with raised BMI/ when 5mm mark on smaller needle not visible after insertion] 0.9% Saline 500ml Giving set Pressure bag LAMINATES/POSTERS: Handout 1: Sites for intraosseous access Handout 2: Burns map</p>

Skill	Equipment
C2	No additional equipment
C3	<p>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')</p> <p>LAMINATES/POSTERS: Handout: Uterine inversion</p>
C4	<p>LAMINATES/POSTERS: Handout: CTG trace</p>
C5	No additional equipment
C6	No additional equipment
ME1	<p>Manikin or patient actress. Nebuliser mask Stethoscope Drugs; salbutamol, ipratropium, aminophylline, magnesium, hydrocortisone, antibiotics</p> <p>LAMINATES/POSTERS: Handout: Chest x-ray</p>
ME2	No additional equipment
ME3a	Epidural patch (EBP)
ME3b	<p>Sponge LP needle Ophthalmoscope</p>
ME4	No additional equipment
E1	<p>LAMINATES/POSTERS: Handout: AED - Timing of drugs</p>
E2	No additional equipment
E3	<p>NG tube size 14 Intubating manikin with lungs that move Set of scales able to measure to 3kg</p> <p>LAMINATES/POSTERS Handout 1: Cricoid pressure Handout 2: Equipment Handout 3: DAS-OAA Algorithm 1 Handout 4: DAS-OAA Algorithm 2 Handout 5: DAS-OAA Algorithm 3 Handout 6: DAS-OAA Table 1 Handout 7: DAS-OAA Table 2</p>
E4	<p>Rusch balloon Rusch balloon 60ml urinary catheter / bladder syringe Spigot</p> <p><i>Although this is blown up with saline in vivo, it is less messy to demonstrate with air, but be careful to mention normally need jug and 500mls saline.</i></p>

Skill	Equipment
	<p>B-Lynch brace suture Knitted 'dummy / model' uterus, or similar makeshift uterus Sutures (x5) – <i>can be removed and reused in subsequent stations</i> LAMINATES/POSTERS: Handout: B-lynch brace suture</p>
AT1	<p>Pelvis with baby – poppers at symphysis Kiwi cup Ventouse</p>
AT2	<p>Pelvic manikin – attached to Resus Annie torso (if available) Doll Powder (for 'lubricating' the doll) Small table and stool/chair Kitchen towel Neville-Barnes forceps Towel</p>
AT3	<p>Pelvic manikin (Prompt trainer) – attached to Resus Annie torso (if available) Doll Cooking oil (spray) - (for 'lubricating' the doll) Small table Foley catheter Equipment for demonstrating symphysiotomy Blade 11 – and handle</p>
ATS4	<p>Resusci Babe x 2 Bag/valve/mask 500ml x 2 Stethoscope - neonatal x 2 Suction tube/sucker - paediatric x 2 Resuscitaire x 1 Tom Thumb x 1 Anaesthetic t-piece circuit x 1 Oxygen cylinders x 2 or Neopuff and compressed air supply (home nebuliser compressor kit) Towels x 2 LAMINATES/POSTERS: Handout 1: Hand encircling technique Handout 2: NLS algorithm</p>
Testing 1	<p>Syringe drive for the insulin, clearly labelled</p>