

Equipment for PEPP ALS Course

Audiovisual Equipment

- _____ Slide Projector
- _____ Slide Carousel
- _____ *or*
- _____ Computer with a CD drive and LCD
- _____ Screen for projecting slides
- _____ VCR
- _____ Monitor

Supplies

- _____ PEPP Slide Set *or* PEPP Toolkit CD-ROM
- _____ PEPP Textbooks (one per student and Faculty)
- _____ PEPP Resource Manuals (one per Faculty)
- _____ Name tags (one for each student and Faculty)
- _____ Signs
- _____ Paper
- _____ Pens
- _____ Markers
- _____ Tape
- _____ Receipt book
- _____ Parking passes (if necessary)

Equipment Needs Skill Station 1

Note that an optimal manikin to teach this station would have an airway and/or tracheostomy site, open nose for placement of a NP airway, airway for intubation, and a full body to perform BVM ventilation and observe chest rise. It may be difficult or cost prohibitive to obtain such a manikin, in which case one or two manikins that can be used to adequately demonstrate BVM ventilation and intubation will suffice.

- _____ 1 Infant intubation head
- _____ 1 Infant manikin (for performing BVM ventilation)
- _____ 2 Towels (to place under shoulders to level the airway)
- _____ 1 Length-based resuscitation tape
- _____ OP and NP airways (assorted sizes)
- _____ Tongue blades
- _____ Water-soluble lubricant*
- _____ 1 Silicone spray lubricant for manikin
- _____ 2 BVM devices (1 pediatric [750 ml], 1 adult [1.2 l])
- _____ 2 masks of each size Neonatal, infant, toddler, child, and adult-sized masks for BVM ventilation
- _____ 1 Stethoscope
- _____ 1 Suction device
- _____ 1 Yankauer suction tip

Skills Station 2

- _____ 1 Foreign body (1-in. diameter)
- _____ 1 Laryngoscope handle with blades (Miller sizes 0, 1,2)
- _____ 1 Pediatric Magill forceps
- _____ 1 Each—endotracheal tubes from 2.5 to 7.0 mm
- _____ 2 Stylets (infant and pediatric)
- _____ 2 Endotracheal suction catheters (6, 8, 10 Fr)
- _____ Normal saline
- _____ 2 5-cc syringes
- _____ 1 Pair of scissors (for cutting tracheostomy tape)
- _____ Tracheostomy tape
- _____ 2 Packages of gauze (2 x 2 and 4 x 4)
- _____ Tracheostomy tubes sizes 0.0 to 4.0
- _____ 1 Roll of cloth tape and/or other device to stabilize the endotracheal tube
- _____ 2 Colorimetric carbon dioxide detectors (1 pediatric and 1 adult)
- _____ 1 Esophageal aspiration bulb or syringe

Optional Equipment for Skills Station 1:

- _____ Junior manikin
- _____ Suction catheters (6,8,10 Fr)
- _____ Gloves (1 box)
- _____ 1 Goggles or protective gear for the eyes
- _____ 1 Scissors (for tape removal after taping endotracheal tube)
- _____ 1 Timing device (watch)
- _____ 1 Oxygen tank and tubing
- _____ Extra batteries and bulbs for laryngoscope
- _____ Medication for administration via ETT: lidocaine, atropine, epinephrine, naloxone,
- _____ Normal Saline

Equipment Needs for Skill Station 2

- _____ 1 Junior manikin
- _____ 1 Infant manikin
- _____ 2 or 3 Length-based pediatric resuscitation tapes
- _____ 2 BVM devices (1 infant [450 ml], 1 pediatric [750 ml])
- _____ 1 each of neonatal, infant, toddler, child, and adult-sized masks
- _____ 1 Stethoscope
- _____ Towels or chucks to protect table from chicken drumsticks
- _____ Gloves (1 box)
- _____ 6 Intraosseous needles
- _____ 6 Chicken drumsticks (or use manikin with intraosseous-suitable leg with replacement bone inserts if available)
- _____ 6 Tongue blades and tape for securing chicken bones
- _____ 6 10-cc syringes

Skills Station 2

- _____ Sharps container
- _____ Padding materials (blankets, towels)
- _____ Rigid cervical collars in pediatric sizes
- _____ Straps with fastening device
- _____ Wide (2- to 3-in.) cloth tape
- _____ Short spine board
- _____ Long spine board

Optional Equipment for Skills Station 2

- _____ Commercial pediatric immobilization device
- _____ Vest-type immobilization device
- _____ Head cushions from a commercial cervical immobilization device
- _____ 1 Scissors (for cutting tape)