

## Supplies and Equipment for Planned Home and Community Birth

### 1. Thermoregulation

- Towels / warmed linen
- Thermal mattress

### 2. Suction

- Mechanical suction (able to be set to 80 to 100 mmHg)
- Suction connector tubing
- Suction catheters: 10F or 12F
- Feeding tubes 5F, 8F
- 20-mL syringe
- Tracheal aspirator

### 3. Assessment and monitoring

- Stethoscope with neonatal or infant head
- Pulse oximeter (see Oxygen section)

### 4. Establishment of airway

- Slim handle laryngoscope
- Laryngoscope straight blades: No.1 (term)
- Extra bulbs and batteries for laryngoscope, if reusable
- Uncuffed endotracheal tubes: 3.0, 3.5-mm internal diameter (ID)
- Stylet 6F
- CO2 detector
- Scissors
- Tape
- Securing device for endotracheal tube (Neobar – newborn)
- I-gel supraglottic airway size 1 or Laryngeal mask airway size 1
- Syringe: 5 mL (to inflate LMA cuff if using inflatable LMA)

### 5. Positive pressure administration

- 240 mL self-inflating bag with reservoir, PEEP valve and pressure gauge
- Face masks: size 0 and 1 (newborn and premature). Anatomical face mask with cushioned-rim preferable

## 6. Oxygen

- Oxygen tank
- Tank flow regulator
- Key to open and close tank
- Oxygen tubing
- Pulse oximeter
- Pulse oximeter sensor
- Pulse oximeter sensor cover

## 7. Umbilical vessel catheterization supplies (reorganized supplies in order of use)

- Sterile gloves (preferably latex-free)
- 2% chlorhexidine swab sticks
- Sterile drape
- Umbilical tie
- Scalpel
- 2 x 2 gauzes
- Umbilical catheters, single lumen: 3.5F, 5F
- Three-way stopcocks or mini-extension set with med port
- 0.9% NaCl 10 mL prefilled syringes
- Mosquito forceps or curved forceps
- 3-0 silk suture
- Needle driver
- Scissors
- Syringes: 1, 5, 10, 30, and 60 mL
- Umbilical vessel securing device or tape (Neobar an option)
- Umbilical clamp

## 8. Medications

- Epinephrine (0.1 mg/mL = 1 mg/10 mL)
- Rapid fill connector
- Syringes: 1 and 5 mL
- 0.9% NaCl for flushes
- 0.9% NaCl for volume expansion: 10 mL pre-filled syringes or 100 mL or 250 mL bag

## 9. Miscellaneous

- Timer
- [PSBC Neonatal Resuscitation Record](#)

## 10. Infection control

- Gloves
- Mask and Gown (on case by case basis)