

Minimum equipment for newborn resuscitation and the support of transition of infants at birth in the pre-hospital setting

Introduction

This equipment list, developed for Resuscitation Council UK Newborn Life Support Subcommittee by the Pre-Hospital Newborn Life Support working group, represents a minimum recommended standard for those delivering care for planned or emergency births in the out-of-hospital setting.

All items should be latex free.

Thermal care

- Towels x 4
- Hat (small and large) x 2
- TransWarmer © (or similar)
- Clear plastic bag.

Airway management

- Portable suction equipment – battery operated with adjustable pressure (manual acceptable)
- Paediatric Yankeur catheter x 2
- i-gel/LMA size 1
- Laryngoscope with size 1 blade
- Sachet of lubricant gel
- 5 mL syringe (if inflatable cuffed LMA carried).

Breathing support

- Self-inflating paediatric resuscitation bag (approximately 500 mL volume)
- Face masks for positive pressure ventilation – appropriate to all gestations (e.g. Size 00, 0 and 1)
- Paediatric nasal cannula.

Additional items

- Cord clamps x 3
- Sharp scissors/umbilical cord scissors
- Gauze
- Clinical waste bag x 2
- Stethoscope
- Gloves
- Patient ID bracelet x 2
- Axilla thermometer
- Copy of the NLS algorithm
- Oxygen cylinder and saturation monitor with an appropriate probe.