

Appendix 4: Neonatal Care Pathway

Green	Amber	Red
Gestation: >37 weeks	Gestation: Any baby 27-36+6 weeks Any baby >37 weeks requiring respiratory support	Gestation: Any baby <27 weeks Any baby requiring ongoing resuscitation
Resuscitation needed: - None - Stimulation - Inflation breaths	Resuscitation needed: - Inflation/ventilation breaths - PEEP - Occasional IPPV	Resuscitation needed: - Ongoing IPPV - Cardiac compressions - Drugs
Current condition: - Self ventilating in air - No clinical concerns	Current condition: - Self ventilating in air - Occasional PEEP or requiring low flow oxygen	Current condition: - Requiring continuous PEEP or IPPV - Regular respiration not established
Actions: - Skin to skin - Keep warm - Early feed	Actions: - Keep warm - If axilla temperature <36C use transwarmer - Check temperature and remove transwarmer when >37C - Consider feed if >30 minutes to nearest hospital - Saturation/ECG monitoring if able - Consider low flow oxygen to maintain target saturations Preterm: 1L/min Term: 1-4L/min	Actions: - Call SOnET Consultant for clinical advice: 01865 223344 - Keep warm - If axilla temperature <36C use transwarmer - Check temperature and remove transwarmer when >37C Saturation/ECG/temperature monitoring if able - Consider iGel/LMA for transfer if requiring IPPV - Ventilation for transfer if equipment available - Consider IV cannulation + dextrose for transfer if >30 minute journey - 10% dextrose rates based on estimated weight: 1kg - 2.5ml/hr 2kg – 5ml/hr 3kg – 7.5ml/hr 4kg – 10ml/hr
Transfer: Not required unless clinical concerns or maternal transfer required Stay with birth parent	Transfer: >37 weeks: labour ward with neonatal review <37 weeks: neonatal unit (see separate table) Clinical advice and transfer location: SONeT: 01865 223344 KSS: 0207 407 499	Transfer: Any baby <27 weeks: Neonatal unit (see separate table) Any baby requiring ongoing resuscitation: Nearest hospital (ideally with neonatal unit) Clinical advice and transfer location: SONeT: 01865 223344 KSS: 0207 407 499