

SOP2: DCC for <32 weeks gestation

At Birth

Use LifeStart at the level of mother's abdomen
 Keep cord straight with no twists—don't handle cord
Place baby in NeoHelp bag and cover fully
Use transwarmer for <28 weeks
 Cover with warm towels from resuscitaire
Start on Mobile Vapotherm
 Assess HR /Breathing
 Connect saturation probe on right hand

Start Mobile Vapotherm at 7-8 litres in 21-30% Fio2, in line with NLS guideline

Assessment with intact cord

Baby stable – Established good cry with regular breathing

Baby unstable –weak cry / irregular breathing /poor effort of breathing, and HR > 60 at 1 min

Baby unstable – No cry / No effort of breathing, or HR < 60 at 1 min despite stimulation

Continue Mobile VT and re-assess

Call for additional help from NICU team

Stabilisation with intact cord

Keep baby warm

Use PIP /PEEP to give inflation / ventilation breaths if needed
 Increased Fio2 as needed, if HR good
 Keep baby warm

CUT CORD

Cut cord at 3 mins of age

If poor breathing effort or HR <60 persistently
 Cut cord immediately, note duration of DCC (aim for at least 1 minute of DCC. If not possible do cord milking if >28 weeks gestation) and move baby to resuscitaire

ACTION before Birthday cuddle

Birthday Cuddle

Keep baby warm, use continuous temp monitoring (Draeger monitor)
 Monitor Saturations
 Update parents and thank team
 Plan to move by 10 -15 minutes on resuscitaire to NICU

Resuscitate in line with NLS

Temp check

If <37 C – use transwarmer ON RESUSCITAIRE for transfer to NICU. Document any ACTIONS taken on resuscitation sheet