ALOGRITHM FOR NEONATAL RESUSCITATION

GOLDEN MINUTE

Birth

- Note the time of birth
- Receive baby in dry & warm linen
- Place baby prone on mother's abdomen

Is the baby crying?

Yes →

Routine Care

- Continue skin to skin care
- Turn head to one side & wipe secretions, if visible
- Dry baby, discard wet linen
- Cover baby and mother together
- Clamp & Cut cord between 1-3 mins
- Initiate breastfeeding
- Check Breathing, Colour and Activity

No ↓

- Clamp & cut cord immediately
- Place under radiant warmer
- Position head with neck slightly extended
- Clear airway by suctioning mouth then nose if required
- Dry baby, discard wet linen
- Stimulate by rubbing the back
- Reposition

Assess Breathing

Breathing well →

Observational Care with Mother

- Place the baby prone between the mother's breasts
- Cover baby and mother together
- Initiate breastfeeding
- Monitor neonate (temperature, heart rate, breathing and colour, every 15 minutes in first hour and then every 30 minutes in next one hour)

Not breathing well ↓

- Initiate bag and mask ventilation using room air
- Give 5 ventilatory breaths and look for chest rise
- If no chest rise after 5 breaths, take corrective steps
- If adequate chest rise, continue for 30 seconds

Assess Breathing

Breathing well → (Observational Care with Mother)

Not breathing well ↓

- Call for help*
- Continue bag and mask ventilation

Assess heart rate ↓

HR ≥100/min

Yes → **Assess Breathing**

Breathing well → Refer to SNCU

Not breathing well → (Continue bag and mask ventilation with oxygen)

No ↓

- Continue bag and mask ventilation with oxygen
- If help* available, then intubate, provide chest compression and medication if required

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- Organize referral to SNCU and continue ventilation (if not breathing well)

BEYOND GOLDEN MINUTE

*Help: A person skilled to provide chest compression, intubation and medication