



ALGORITHM FOR NEONATAL RESUSCITATION

GOLDEN MINUTE

Birth

- Note the time of birth
- Receive baby in dry & warm linen
- Place baby prone on mother's abdomen
- Turn head to one side
- Wipe secretions if visible
- Dry baby, discard wet linen

Is the baby crying?

Yes

No

Routine Care

- Continue skin to skin care
- Ensure open airway
- Cover baby and mother together
- Clamp & cut cord between 1-3 mins
- Initiate breastfeeding
- Check breathing and colour

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

Assess Breathing

Breathing well

Not 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)

- 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

Not breathing well

- Call for help*
- Continue bag and mask ventilation with oxygen

Assess heart rate

HR \geq 100/min

Yes

Assess Breathing

Breathing well

Refer to SNCU

No

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

Not breathing well

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

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

BEYOND GOLDEN MINUTE