TITRATE OXYGEN TO ACHIEVE TARGET SATURATIONS

Birth
- Delay cord clamping if possible
- Start the clock or note the time
- Assess tone, breathing, heart rate
- If inadequate breathing: Open the airway
  - Preterm - Consider CPAP
  - If gasping or not breathing: Give 5 inflations (30 cm H₂O)
    - Apply SpO₂ +/- ECG
    - Reassess: If no increase in heart rate, look for chest movement
- When the chest is moving: continue ventilation
- If the heart rate is absent/very slow (<60 min⁻¹) after 30 seconds of ventilation
  - Co-ordinate
  - Co-ordinate 3 chest compressions to 1 ventilation
  - Increase oxygen to 100%
  - Consider intubation if not done already
    - (or laryngeal mask if intubation not possible)
  - Reassess: Check heart rate every 30 seconds
- If inadequate breathing: Open the airway
  - 2-person support
  - (Suction/Laryngeal Mask/Tracheal tube)
  - Consider increasing the inflation pressure
  - Repeat 5 inflations

Preterm < 32 weeks
- Place undried in plastic wrap + radiant heat
- Inspired oxygen
  - ≥ 32 weeks: 21%
  - 28-31 weeks: 21-30%
  - <28 weeks: 30%
- Start with 25 cm H₂O

Acceptable pre-ductal SpO₂:
- 2 min: 65%
- 5 min: 85%
- 10 min: 90%

Birth
- Delay cord clamping if possible
- Start the clock or note the time
- Dry/wrap, stimulate, keep warm
- When the chest is moving: continue ventilation
- Update parents and debrief team
- Complete records

Preterm < 32 weeks
- Place undried in plastic wrap + radiant heat
- Inspired oxygen
  - ≥ 32 weeks: 21%
  - 28-31 weeks: 21-30%
  - <28 weeks: 30%
- Start with 25 cm H₂O

TITRATE OXYGEN TO ACHIEVE TARGET SATURATIONS

MAINTAIN TEMPERATURE

Acceptable pre-ductal SpO₂:
- 2 min: 65%
- 5 min: 85%
- 10 min: 90%

PRETERM < 32 WEEKS
- Place undried in plastic wrap + radiant heat
- Inspired oxygen
  - ≥ 32 weeks: 21%
  - 28-31 weeks: 21-30%
  - <28 weeks: 30%
- Start with 25 cm H₂O

(ANTENATAL COUNSELLING)
- Team briefing & equipment check

Birth
- Delay cord clamping if possible
- Start the clock or note the time
- Dry/wrap, stimulate, keep warm
- Assess tone, breathing, heart rate
- If inadequate breathing: Open the airway
  - Preterm - Consider CPAP
  - If gasping or not breathing: Give 5 inflations (30 cm H₂O)
    - Apply SpO₂ +/- ECG
    - Reassess: If no increase in heart rate, look for chest movement
- When the chest is moving: continue ventilation
- If the heart rate is absent/very slow (<60 min⁻¹) after 30 seconds of ventilation
  - Co-ordinate
  - Co-ordinate 3 chest compressions to 1 ventilation
  - Increase oxygen to 100%
  - Consider intubation if not done already
    - (or laryngeal mask if intubation not possible)
  - Reassess: Check heart rate every 30 seconds
- If inadequate breathing: Open the airway
  - 2-person support
  - (Suction/Laryngeal Mask/Tracheal tube)
  - Consider increasing the inflation pressure
  - Repeat 5 inflations

Acceptable pre-ductal SpO₂:
- 2 min: 65%
- 5 min: 85%
- 10 min: 90%

AT ALL TIMES ASK - DO YOU NEED HELP?