

Quick Look Procedure Resource for NON-CRITICAL CARE staff

Safe management a non-invasively ventilated patient

WHEN TO PERFORM

1. On NIV commencement
2. Ongoing assessment during NIV
3. On repositioning

HOW TO PERFORM

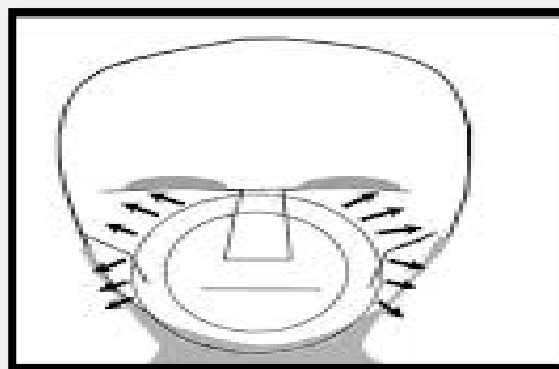
1. MASK FIT

- Apply mask over the nose and mouth
- To begin, hold mask without attaching strapping to help with anxiety
- Attach strapping to ensure a tight fit



2. MASK POSITION/LEAKS

- Check that there are no leaks
- Leaks mean NIV is not effective
- Leaks at top of mask cause eye irritation



3. PATIENT RESPONSE

- Check oxygen saturation
- Assess work of breathing and respiratory rate
- Check HR/rhythm & BP
- Monitor GCS



KEY SAFETY CONCERNS/WHEN TO CALL FOR HELP

1. Decreasing oxygen saturation: call help if SpO₂ <88
2. Increasing respiratory rate: call help if RR >35 or <8
3. Decreasing level of consciousness: call help if GCS <12
4. Unstable blood pressure; heart rhythm/rate call help if SBP<80, HR <55 or >130
5. Vomiting due to risk of aspiration call help if vomits with mask on
6. Claustrophobia and anxiety