

Place patient label here

**Sleep Unit Request Form –**

**BiLevel**

**Summary of Prior History/Diagnostic studies:** \_\_\_\_\_

**Current Settings:**

**BiLevel:** Machine Type: \_\_\_\_\_ Mode:  S  S/T  T  P/C  
**IPAP:** \_\_\_ cmH<sub>2</sub>O **EPAP:** \_\_\_ cmH<sub>2</sub>O **B/Up Rate:** \_\_\_ bpm **IPAP Min:** \_\_\_ s, **IPAP Max:** \_\_\_ s **OR IPAP Time:** \_\_\_ s  
**Suppl O<sub>2</sub>:**  Nil O<sub>2</sub> added to circuit  \_\_\_ L/min via BiLevel circuit

**Main Aim of this study:** \_\_\_\_\_

**Study Commencement Settings:**

Begin without Non Invasive Ventilation (NIV). **Reinstitute if:** \_\_\_\_\_  
 Begin study as per above Current Settings  
 Begin study as per following settings: Machine Type: \_\_\_\_\_ Mode:  S  S/T  T  P/C  
**IPAP:** \_\_\_ cmH<sub>2</sub>O **EPAP:** \_\_\_ cmH<sub>2</sub>O **B/Up Rate:** \_\_\_ bpm **IPAP Min:** \_\_\_ s, **IPAP Max:** \_\_\_ s **OR IPAP Time:** \_\_\_ s  
**Suppl O<sub>2</sub>:**  Nil O<sub>2</sub> added to circuit  \_\_\_ L/min via BiLevel circuit

**Study Titration (requesting physician to complete):**

**1. If CO<sub>2</sub> increased to > 50 mmHg**  
 Action 1: \_\_\_\_\_  
 Action 2: \_\_\_\_\_

**2. If SpO<sub>2</sub> drops to < 93% with events:**  
 Action 1: \_\_\_\_\_  
 Action 2: \_\_\_\_\_

**3. If SpO<sub>2</sub> baseline remains at < 93% for > 5 mins:**  
 Action 1: \_\_\_\_\_  
 Action 2: \_\_\_\_\_

**4. If poor synchrony with the machine (ie. patient trying to add in extra breaths or breathing not in phase with machine):**  
 Action 1: \_\_\_\_\_  
 Action 2: \_\_\_\_\_

**Max pressure limit:**  N/A **OR** IPAP: \_\_\_\_\_ cmH<sub>2</sub>O and EPAP: \_\_\_\_\_ cmH<sub>2</sub>O

**Min Δ pressure (difference between IPAP & EPAP levels):** \_\_\_\_\_ cmH<sub>2</sub>O

*\* Always wait approx 5 – 10 minutes between changes to settings to see effects first*

*\* If anything else occurs during the night that is not listed above: Contact \_\_\_\_\_ for further instruction*

*\* If required, further instructions for staff can be attached to this form.*