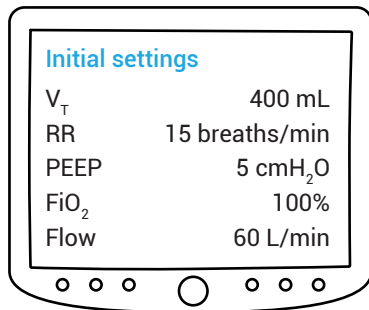


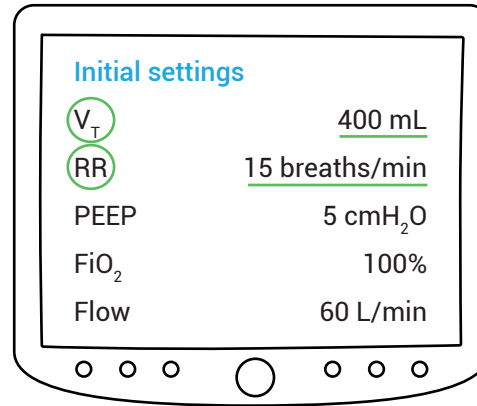
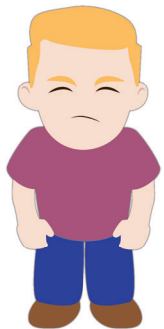
Assessing ventilation



How do I assess for adequate ventilation?



65 kg



Ventilation = Removal of CO₂

Minute ventilation

= 400 mL x 15 breaths/min

= 6 L/min → Is this adequate removal of CO₂?



Check PaCO₂ on ABG

ABG results (PaCO₂)

35–45 mmHg

<35 mmHg

>45 mmHg

Interpretation

Acceptable range

Hyperventilating

Hypoventilating

Recommendation

Maintain settings

Decrease minute ventilation (V_T or RR)

Increase minute ventilation (V_T or RR)