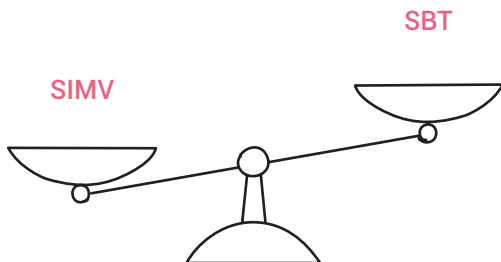




What strategies can I use to wean my intubated patients?

SIMV strategy

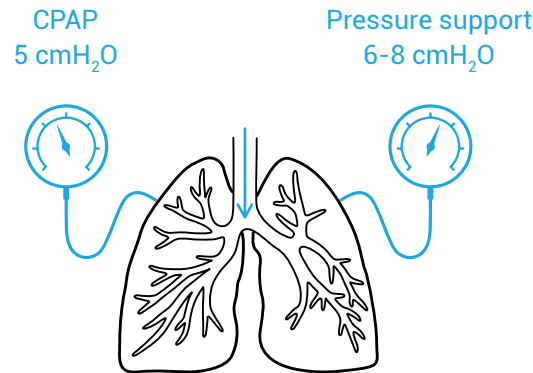
SBT
(CPAP or T-piece)



Weaning using the SBT method

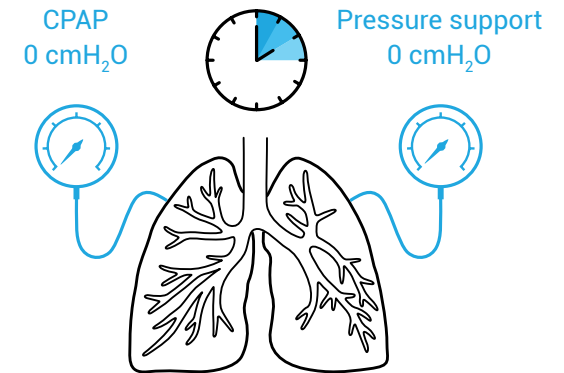
You can use the SBT method to wean your patient off the ventilator.

CPAP



1. Check patient meets screening criteria.
2. Switch patient from AC → CPAP
3. CPAP of 5cmH₂O helps distend alveoli.
4. Add pressure support of 6–8 cmH₂O.

T-piece



1. Check patient meets screening criteria.
2. Switch patient from AC → T-piece.
3. Remove all pressure support (but leave connected to ventilator).
Keeping patient connected to ventilator allows you to monitor spontaneous breaths and V_T.
4. Cycle between no support and support, with increasing duration of no support.

Sink or swim method

Even though the SBT method can be considered a sink or swim method, it appears to be better than SIMV because the patient breaths spontaneously with little support.

No support for 2 hours.