

# Ventilators 102: Modes of Mechanical Ventilation:

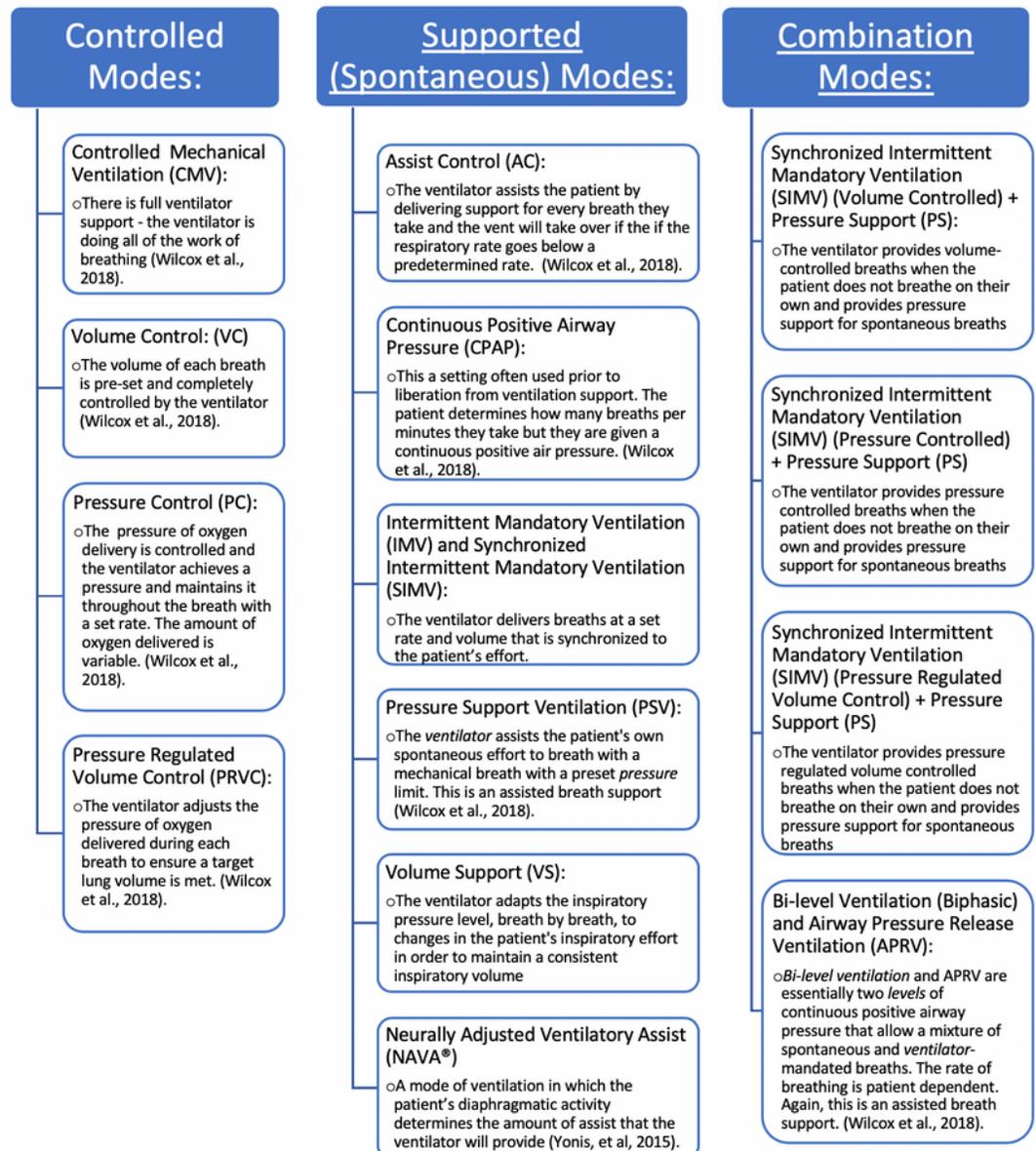
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After knowing what types of breaths a ventilator will provide a patient, the modes of ventilation will make more sense. There are many modes of ventilation so we've included a list of the most commonly used ventilator modes.

There are two main types of ventilation you will see. You will see volume support and pressure support ventilation. Volume ventilation is when the volume of oxygen is the same for every breath provided to your patient (Kallet et al., 2000). Pressure ventilation is when the pressure provided is constant but the amount of oxygen delivered to your patient is variable (Kallet et al., 2000).

A rule of thumb is the higher the pressure the sicker the lungs are. There are many different ventilation modes that you will see a patient placed on, again these are chosen based on their individual needs. To the right is a list of the most common ventilator modes and descriptions of what that mode is responsible for.

## Commonly Used Modes of Mechanical Ventilation





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