

## Appendix 2. Preferred Ventilator Mode Nomenclature

<b>Preferred Term</b>	<b>Preferred Symbol</b>	<b>Intended Meaning</b>	<b>Similar Terms to be Avoided</b>
Volume Control Continuous Mandatory Ventilation	VC-CMV	Mechanical ventilation with preset tidal volume and inspiratory flow. Every breath is mandatory (ie, inspiration is patient or machine triggered and machine cycled).	Assist/Control, A/C, CMV, Volume Assist/Control, Volume Control, Volume Limited Ventilation, Volume Control Ventilation, Controlled Ventilation, Volume Targeted Ventilation
Volume Control Intermittent Mandatory Ventilation	VC-IMV	Mechanical ventilation with preset tidal volume and inspiratory flow. Spontaneous breaths (ie, inspiration is patient triggered and patient cycled) can exist between mandatory breaths.	Synchronized Intermittent Mandatory Ventilation, SIMV
Pressure Control Continuous Mandatory Ventilation	PC-CMV	Mechanical ventilation with preset inspiratory pressure and inspiratory time. Every breath is mandatory (ie, patient or machine triggered and machine cycled).	Assist/Control, A/C, CMV, Pressure Assist/Control, Pressure Control, Pressure Limited Ventilation, Pressure Control Ventilation, Pressure Targeted Ventilation

Pressure Control Intermittent Mandatory Ventilation	PC-IMV	Mechanical ventilation with preset inspiratory pressure and inspiratory time. Spontaneous breaths (ie, inspiration is patient triggered and patient cycled) can exist between mandatory breaths.	Synchronized Intermittent Mandatory Ventilation, SIMV
Continuous Spontaneous Ventilation	CSV	Any mode of mechanical ventilation where every breath is spontaneous (ie, patient triggered and patient cycled)	Spont
Mandatory Breath	None	A breath type during mechanical ventilation for which inspiration is machine triggered and/or machine cycled.	Machine breath, mechanical breath
Spontaneous Breath	None	A breath type for which inspiration is both patient-triggered and patient cycled. Applies to assisted or unassisted breathing.	N/A
Assisted Ventilation or Breath	None	Ventilation or breath for which a machine provides some or all of the work of breathing.	Patient triggered ventilation or breath

Patient Triggered Breath	None	A breath that is initiated by the patient, independent of ventilator settings for frequency.	Patient assisted breath, assisted breath
Auto-triggering	None	Unintended initiation of breath delivery by the ventilator, eg, by an external disturbance such as movement of the breathing tube or an inappropriate trigger sensitivity setting.	Auto-cycling