



New Jersey
Respiratory Associates

Trilogy AVAPS-AE Settings Guide

AVAPS: Suggested tidal volume based on height and ideal weight.									
Height	59"	61"	63"	65"	67"	69"	71"	73"	75"
Ideal Weight	52.0 Kg	55.5 Kg	59.0 Kg	62.5 Kg	66.5 Kg	70.5 Kg	74.5 Kg	78.5 Kg	83.0 Kg
5 cc/kg Vt	260ml	280ml	300ml	310ml	330ml	350ml	370ml	39ml	420ml
6 cc/kg Vt	310ml	330ml	350ml	380ml	400ml	420ml	450ml	470ml	500ml
8 cc/kg Vt	420ml	440ml	470ml	500ml	530ml	560ml	600ml	630ml	660ml
10 cc/kg Vt	520ml	550ml	590ml	620ml	660ml	700ml	700ml	780ml	830ml

AVAPS-AE: Suggested settings.			
Diagnosis	COPD with OSA	COPD without OSA	OHS
Max Pressure	30	20	30
PS Max	16	15	22
PS Min	6	5	8
EPAP Max	14	5	15
EPAP Min	4	5	8
Breath Rate	Auto	Auto	Auto
AVAPS Rate	1	1	1
Target Vt	6-8ml/Kg	6-8ml/Kg	6-8ml/Kg