



**Montgomery County Fire and Rescue Service
Division of Operations
Emergency Medical and Integrated Healthcare Services**

Office of Medical Oversight Clinical Practice Guideline

C. Tidal Volume Quick-Reference: Adults (13 years and older)

MCFRS

TIDAL VOLUME MEASUREMENT CHART

FEMALES			MALES	
Height (in.)	Tidal Volume (mL)		Height (in.)	Tidal Volume (mL)
48-51	175		48-51	210
52-54	225		52-54	250
55-57	270		55-57	300
58-60	320		58-60	350
61-63	370		61-63	400
64-66	420		64-66	450
67-69	460		67-69	490
70-72	510		70-72	540
73-75	560		73-75	590
76-78	610		76-78	640
79-82	660		79-82	690
83-86	710		83-86	740