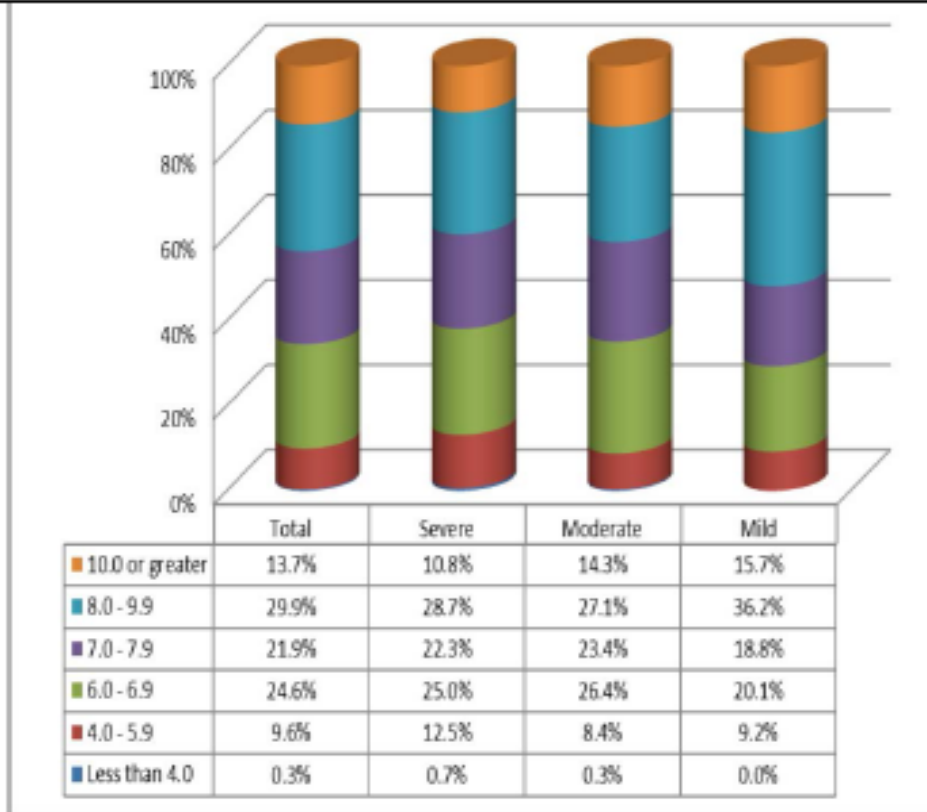


Protocols Do Not Guarantee Delivery of Lung Protective Ventilation in Acute Respiratory Distress Syndrome: An Observational Cohort Study

TIDAL VOLUMES ARE HIGHER THAN RECOMMENDED



PRESSURE/VOLUME TARGETS ARE NOT BEING MET

	Severe ARDS (n=156)	Moderate ARDS (n=53)	p-value
Age (years)	52.5 +/-17.7	53 +/- 17.6	0.86
APACHE II	25.7 +/-8.6	19.9 +/- 7	<0.0001
Mortality	48.1% (75/156)	32.1% (17/53)	0.04
Volume Protective	19.9% (31/156)	5.7% (3/53)	0.02
Pressure Protective	7.1% (11/156)	3.8% (2/53)	0.4
Proning	10.9% (7/156)	3.8% (2/53)	0.1
Early Paralysis	69.9% (109/156)	52.8% (28/53)	0.02

EVIDENCE-BASED TREATMENT ALGORITHMS MAY IMPROVE OUTCOMES