

Tidal recruitment and fractional distribution of lung tissue weight between compartments of different aeration, by radiological density.

	<i>Propagation (n=6)</i>		<i>Containment (n=9)</i>	
	<i>Baseline</i>	<i>2 hrs</i>	<i>Baseline</i>	<i>2 hrs</i>
Non Aerated HU [-100 100]	7.6 ± 0.7	5.5 ± 3.7	6.7 ± 4.0	8.1 ± 3.2
Poorly Aerated HU [-500 -101]	32.1 ± 4.5	57.9 ± 10.2 ‡	27.8 ± 7.2	32.6 ± 7.0 §
Normally Aerated HU [-900 -501]	61.1 ± 3.1	36.5 ± 8.2 ‡	65.4 ± 7.2	58.9 ± 9.0 §‡
Hyper-Inflated HU [-1000 -901]	0.17 ± 0.1	0.1 ± 0.1	0.32 ± 0.4	0.4 ± 0.3 *
Tidal recruitment	7.7 ± 1.4	51.6v ± 21.2 ‡	7.3 ± 4.1	17.1 ± 14.1 §

All data are displayed as percent fraction of total lung weight. HU: Hounsfield Units

*: $P < 0.05$ and §: $P < 0.01$ between groups. ‡: $P < 0.05$ and ‡: $P < 0.01$ vs Baseline.