NIH PREDICTED BODY WEIGHT (PBW) / TIDAL VOLUME CHART

MALES

HEIGHT		PBW	4	5	6	7	8
Feet	Inches	Male	ml/kg	ml/kg	ml/kg	ml/kg	ml/kg
4' 10"	58	45.4	180	230	270	320	360
4' 11"	59	47.7	190	240	290	330	380
5' 0"	60	50	200	250	300	350	400
5' 1"	61	52.3	210	260	310	370	420
5' 2"	62	54.6	220	270	330	380	440
5' 3"	63	56.9	230	280	340	400	460
5' 4"	64	59.2	240	300	360	410	470
5' 5"	65	61.5	250	310	370	430	490
5' 6"	66	63.8	260	320	380	450	510
5' 7"	67	66.1	260	330	400	460	530
5' 8"	68	68.4	270	340	410	480	550
5' 9"	69	70.7	280	350	420	490	570
5' 10"	70	73	290	370	440	510	580
5' 11"	71	75.3	300	380	450	530	600
6' 0"	72	77.6	310	390	470	540	620
6' 1"	73	79.9	320	400	480	560	640
6' 2"	74	82.2	330	410	490	580	660
6' 3"	75	84.5	340	420	510	590	680
6' 4"	76	86.8	350	430	520	610	690
6' 5"	77	89.1	360	450	530	620	710
6' 6"	78	91.4	370	460	550	640	730

FEMALES

HEIGHT		PBW	4	5	6	7	8
Feet	Inches	Female	ml/kg	ml/kg	ml/kg	ml/kg	ml/kg
4' 7"	55	34	140	170	200	240	270
4' 8"	56	36.3	150	180	220	250	290
4' 9"	57	38.6	150	190	230	270	310
4' 10"	58	40.9	160	200	250	290	330
4' 11"	59	43.2	170	220	260	300	350
5' 0"	60	45.5	180	230	270	320	360
5' 1"	61	47.8	190	240	290	330	380
5' 2"	62	50.1	200	250	300	350	400
5' 3"	63	52.4	210	260	310	370	420
5' 4"	64	54.7	220	270	330	380	440
5' 5"	65	57	230	290	340	400	460
5' 6"	66	59.3	240	300	360	420	470
5' 7"	67	61.6	250	310	370	430	490
5' 8"	68	63.9	260	320	380	450	510
5' 9"	69	66.2	260	330	400	460	530
5' 10"	70	68.5	270	340	410	480	550
5' 11"	71	70.8	280	350	420	500	570
6' 0"	72	73.1	290	370	440	510	580
6' 1"	73	75.4	300	380	450	530	600
6' 2"	74	77.7	310	390	470	540	620
6' 3"	75	80	320	400	480	560	640