

**Table 4 Lung function values in Sudanese males by height and weight groups**

Variable	FVC (L)	FEV1 (L)	PEFR (L/min)
	Mean (SD)	Mean (SD)	Mean (SD)
<b>Height (cm)</b>			
121-130	1.65 (0.40)	1.42 (0.32)	172 (38)
131-140	1.86 (0.53)	1.62 (0.22)	251 (46)
141-150	2.03 (0.49)	1.70 (0.25)	239 (61)
151-160	2.80 (0.70)	2.29 (0.55)	294 (95)
161-170	3.29 (0.66)	2.98 (0.58)	446 (110)
171-180	3.66 (0.89)	3.29 (0.61)	479 (107)
181-190	3.76 (1.29)	3.19 (0.91)	459 (109)
<b>Weight (kg)</b>			
21-30	1.82 (0.37)	1.57 (0.20)	211 (45)
31-40	2.30 (0.67)	1.85 (0.35)	262 (63)
41-50	2.46 (0.85)	2.13 (0.63)	304 (97)
51-60	3.40 (0.60)	3.09 (0.57)	466 (124)
61-70	3.55 (0.71)	3.20 (0.60)	468 (91)
71-80	3.65 (0.87)	3.30 (0.78)	480 (132)
81-90	4.30 (0.86)	3.41 (0.50)	497 (88)
91-100	3.67 (0.64)	3.22 (0.43)	385 (54)

*SD* = standard deviation.

*FVC* = forced vital capacity; *FEV1* = forced expiratory volume in 1 second; *PEFR* = peak expiratory flow rate.