Table 2 Comparison of predicted peak expiratory flow rate (PEFR) values by the European [15] and Iranian [16] equations for males and females aged < 21 years

Sex and predicted PEFR (%)	European equations		Iranian equations	
	No. of subjects	%	No. of subjects	%
Males				
< 50	82	29.9	9	3.3
50%–79.9	128	46.7	36	13.1
≥ 80	64	23.4	229	83.6
Total	274	100.0	274	100.0
		$\chi^2 = 203.1$, $P < 0.01$		
Females				
< 50	92	28.8	8	2.5
50%–79.9	190	59.6	56	17.6
≥ 80	37	11.6	255	79.9
Total	319	100.0	319	100.0
		$\chi^2 = 306.3$, $P < 0.01$		