

**Table 3 Serum 25(OH)D level according to season**

		All cases	Study groups		
	n	Serum 25(OH)D *	Wheezing group (151)	Control group (93)	**
Summer	56	25.04 (20.01-36.87)	22.26 (15.67-26.38)	31.91 (21.00-46.89)	P 0.005
Fall	66	25.48 (20.78-41.24)	25.48 (20.27-39.37)	26.65 (21.16-59.79)	P 0.293
Winter	69	22.36 (12.25-28.57)	20.76 (9.42-26.33)	26.70 (19.32-29.02)	P 0.004
Spring	53	43.06 (26.73-59.71)	44.59 (27.74-56.37)	43.06 (24.97-59.91)	P 0.986

Data are presented as median (IQR).

\*P < 0.001 by the Kruskal Wallis test.

\*\*Statistical significance test was done by the Mann-Whitney U-test.