

Table 1 Mean number of DMFT and caries prevalence in the total sample and in different BMI groups

	Total (n = 402)	Underweight (n = 16; 4%)	Normal (n = 165; 41%)	Overweight (n = 100; 25%)	Obese (n = 121; 30%)	P value
Mean D (SD)	1.26 (1.87)	2.00 (2.78)	1.67 (2.16)	0.92 (1.60)	1.01 (1.56)	0.002*
Mean M (SD)	0.04 (0.30)	0.25 (0.68)	0.06 (0.39)	0.05 (0.30)	0.01 (0.09)	0.022*
Mean F (SD)	0.16 (0.50)	0.38 (0.72)	0.20 (0.58)	0.19 (0.48)	0.09 (0.37)	0.119
Mean DMFT (SD)	1.46 (2.04)	2.63 (3.34)	1.92 (2.35)	1.16 (1.85)	1.11 (1.62)	0.001*
Prevalence of caries (%)	49	63	57	42	43	0.031**

*Statistically significant at the 0.01 level using Kruskal-Wallis test.

**Statistically significant at the 0.05 level using χ^2 test.

BMI = body mass index; DMFT = decayed, missing and filled teeth.