Dental Caries Status among Children aged 12-14 Years in Urban and Rural Areas of Lasbella District, Balochistan

{Original Article (Dentistry)}


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ABSTRACT

Objective: To assess the dental caries status among 12 to 14 years old children in urban and rural schools.

Study Design: A cross sectional was done.

Place and Duration of Study: The study was carried out at Lasbella District of Balochistan in October 2010. The duration of study was one month. The study was conducted in one urban and one rural school.

Materials and Methods: The study population was consist of 108 students aged 12-14 year.

Results: The study population consisted of 108 students and out of them 55.6% belonged to rural school and 44.4% belong to urban school. The mean DMFT of rural was higher 2.63±2.44 as compared to the urban population 2.08±2. DMFT was highest at the age of 13 years 2.55±2.17. Males had a higher mean of DMFT 2.46±2.17 as compared to females 2.32±2.44. Although there were no significant differences of means of DMFT by age, sex & location of school. Out of the total urban students 39.6% of school children were caries free as compared to 20% of students in the rural population.

Conclusion: Our study highlighted the extent of dental disease in urban and rural areas of district Lasbella. There is need and high demand for dental services and awareness raising programs in these areas.
Key Words: Dental Caries, School children, DMFT.

REFERENCES


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