Oral Health Status Of Textile Industry Workers (Short Survey)

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ABSTRACT

Title: Oral Health Status Of Textile Industry Workers Of Dharwad District.

A study was conducted in textile industry workers (Bhoruka Textiles) in Dharwad District (Karnataka). The study subjects included both males (299) and females (136) with a total of 435. The age group of the study subjects ranges from 15 years to 54 years. Oral health status of industrial workers which includes, dental caries status (DMFT index), oral hygiene status (OHI-S index) and periodontal status (CPITN) was assessed by clinical examination.

The results showed that the prevalence of dental caries among the total study subjects was 59.54% and the caries experience of the study population was 1.78. Among the total study subjects only 18.85% showed good oral hygiene status, while 40% of them showed fair oral hygiene, and the remaining 41.44% of the study subjects showed poor oral hygiene.

The results also showed that 92. 57% of the study subjects showed the presence of bleeding, calculus and periodontal pockets and only 7.13% were free of periodontal disease.

From the results it is can be concluded that, as age increases from 15-54 years, there is a gradual increase in the dental diseases.