Oral Health Status of Confectionery workers (Short Survey)

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ABSTRACT:

TITLE : Oral health status of confectionary workers

Environmental hazards contribute to the poor oral health in many occupations. In relevance to sugar dust as an occupational hazard on oral health, the study was conducted on sugar factory male workers. The sample size was 320, age group ranging from 20 years to 64 years. Clinical examination of 320 subjects were done to assess dental caries status, oral hygiene and periodontal status. The result showed the prevalence of dental caries was 85.8% and caries experience of study population was 2.85 among below 29 years old subjects and caries experience gradually increased to 8.92 among subjects of 55-64 years and an average of 4.08 among the study population. 99.3% of periodontal disease prevalence observed from the study results.

Only 2.49% subjects showed good oral hygiene. Fair oral hygiene seen among 55.76% of subjects. The remaining subjects 41.74% showed poor oral hygiene.

. From the results it is concluded that inspite of good proportion of good and fair oral hygiene, dental caries and periodontal diseases are high.