Preventive Oral Health Knowledge and Practice in Jeddah, Saudi Arabia

HANAA M. JAMJOOM, BDS, MSc

Department of Conservative Dental Sciences, Faculty of Dentistry, King Abdulaziz University, Jeddah, Saudi Arabia

ABSTRACT. Three preventive measures which have been recommended by the American Dental Association include that adults should thoroughly brush and floss their teeth at least once a day and get regular oral health check-ups. The purpose of this study is to assess the oral health knowledge and behaviour patterns among the Saudi Arabian population. 500 subjects were asked to complete a questionnaire which addressed many questions on oral health. All respondents were above 18 years of age. Responses showed that 98.5% brushed their teeth regularly, 35.2% used dental floss, and 69.8% visited the dentist. About 27.6% of all respondents used all three preventive measures. Miswak was used by 49.2% of the respondents. The study also showed that television was the most frequently reported source of education for the public on dental hygiene (60.7%). Although 98.5% of respondents used a dental brush daily, only 27.6% of the sample used a combination of the three recommended preventive measures. Therefore, there is an urgent need for a government based effort to reinforce knowledge and implementation on proper dental hygiene.