

عنوان مقاله:

Increasing the quality of oral and dental health at home with the help of new device technology Dental Care-S98

محل انتشار:

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خلاصه مقاله:

Tooth decay is one of the most common health problems in the world. Decayed teeth are actually caused by a series of cavities in the tooth that eventually create holes or pores on the surface of the tooth. This problem can occur in all people and at any age, even children and minors and affect the health of their teeth. Tooth decay can cause pain and infection. In fact, tooth decay starts from the early stages and gradually increases due to lack of treatment and non-observance of oral and dental hygiene principles and affects the deeper layers of the teeth. This problem can lead to severe toothache, infection and eventually tooth loss. Several factors can cause tooth decay, such as improper nutrition, bacteria, lack of oral hygiene, gum disease, crooked teeth, smoking, taking medications such as asthma medications that cause dry mouth, and severe trauma to the teeth, the process of decay. It is in this way that first a dental plaque that is a sticky and transparent layer covers the teeth. According to the current conditions of social life, caries and the high daily problems of people and improper nutrition, it is important to have a device with a simple function that all people can use at home to prevent gum and teeth problems. Dental care-S67 with a simple function provides conditions for all family members to minimize oral and dental problems along with the toothbrush. According to the presented materials, oral and dental health is considered one of the most important current problems of the whole world, especially in Iran, where the costs related to dentistry are staggering, that's why we, students of Torbat Heydarieh Medical Sciences, decided to solve this problem. Let's try hard. At first, by visiting dental clinics and asking questions from dentists and patients, we inquired about the cause and duration of dental problems and decided to make a device to solve these problems. Dental care is a ventilation device with unique features, the most important feature of which is reducing the possibility of infection in the gums and preventing the possibility of tooth decay. Dental care is equipped with 4 ion detection sensors, PH meter, biological and nutritional sensors that can check saliva samples of people with the help of their kits and provide a complete summary of the condition of the mouth and teeth. It is hoped that the development of this product will be an effective step in improving the quality of health in society.

کلمات کلیدی:

Tooth . oral health

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