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# THE IMPACT OF RISK FACTORS ON ORAL HEALTH

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# **Abstract**

The oral cavity is an important part of the human body. It is involved not only in the process of receiving and digesting food, but also in breathing, speech and many other functions. Also, the oral cavity can be a gateway for various diseases and pathologies. Risk factors, which are harmful to health, can negatively affect the oral cavity. This article details the impact of risk factors on the oral cavity, their causes and preventive measures.

**Keywords**: Oral cavity, diseases, pathology, eating habits, digestive process, gingivitis and periodonti.

# **INTRODUCTION**

The oral cavity is one of the most important parts of the human body, and it plays an important role not only in the process of ingesting and digesting food, but also in general health. Food and liquids entering through the oral cavity, as well as environmental influences, have a direct impact on the condition and health of the oral cavity. Teeth, tongue, floor of the mouth and other structures located in the oral cavity interact, and their health and functionality affect the general condition of the body. Also important is the microflora of the oral cavity, which is filled with various microorganisms and must maintain a healthy balance. However, various risk factors, such as malnutrition, smoking, lack of Hygiene, and stress, can worsen oral health. These factors can lead to the development of inflammation, periodontitis, caries and other diseases in the oral cavity. Therefore, it is important to maintain the health of the oral cavity and protect against risk factors.

# **MATERIALS AND METHODS**

Diseases and problems that occur in the oral cavity are often associated with various risk factors. These include smoking, malnutrition, poor hygiene, stress, and genetic factors. Each risk factor in turn affects the health of the oral cavity. Smoking is one of the most important risk factors affecting the oral cavity. Smoking not only damages teeth, but also other parts of the oral cavity. Smokers are prone to developing a variety of diseases in their oral cavity, including oral cancer, gingivitis, and periodontitis. Harmful substances from smoking cause inflammatory processes in the oral cavity, which negatively affect the health of the teeth. Also, smokers often feel dry mouth, which disrupts the normal functioning of the oral cavity. Improper nutrition is also an important factor affecting the oral cavity. Sweet and acidic foods, such as sweets, carbonated drinks, and fast food, can damage the enamel of the teeth. These foods create an acid environment in the oral cavity,







which can lead to tooth decay. Such foods also contribute to the growth of bacteria in the oral cavity, which leads to the appearance of diseases such as gingivitis and periodontitis.[1]

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### RESULTS AND DISCUSSIONS

Another risk factor that affects the health of the oral cavity is non - compliance with hygiene rules. Failure to properly care for the oral cavity, that is, to clean the teeth regularly, leads to an increase in bacteria in the oral cavity and the development of various diseases. Failure to follow the rules of cleaning teeth and care for the oral cavity also enhances inflammatory processes in the mouth. Proper care of the teeth and oral cavity is important in maintaining oral health. Stress is also an important factor affecting the health of the oral cavity. Stress conditions can cause inflammatory processes in the oral cavity. Stress can also change people's eating habits, leading to the consumption of more sweet and high-calorie foods. This causes a variety of oral problems.[2] Genetic factors can also affect the health of the oral cavity. Some people may have problems genetically with tooth development, shape, and structure. In these cases, additional attention is necessary to maintain the health of the oral cavity. A number of measures can be taken to reduce the impact of risk factors on the oral cavity. First, abstinence from smoking is important in maintaining the health of the oral cavity. Quitting smoking will be useful not only for teeth, but also for other parts of the oral cavity. It is also important to maintain proper nutrition, that is, to limit yourself to sweet and acidic foods, while maintaining the health of the teeth. When choosing foods, it is recommended to eat more fruits and vegetables, limiting yourself to foods that create a sweet and acid environment.[3]

To maintain the health of the oral cavity, it is very important to follow the rules of hygiene. It is necessary to clean the teeth twice a day, use dental floss and regularly examine the oral cavity. It is also important to consult a dentist regularly and check the health of the oral cavity. This will help identify possible problems in the oral cavity early. Stress management is also important in maintaining or al health. Various methods can be used to reduce stress. For example, playing sports, meditating, or doing hobbies can help reduce stress. By managing stress, it is possible to maintain the health of the oral cavity.[4]

### **CONCLUSION**

In conclusion, risk factors can negatively affect the health of the oral cavity. Smoking, malnutrition, lack of hygiene, stress and genetic factors can cause various diseases and problems in the oral cavity. To maintain the health of the oral cavity, it is important to reduce risk factors, eat properly, observe hygiene and manage stress. Through such measures, it is possible to maintain the health of the oral cavity and prevent various diseases.

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