## Prevention of periodontitis through oral hygiene.

## Yamamoto Yukio\*

Department of Oral Medicine, Nagoya University, Chikusa-ku, Nagoya, Japan

Periodontitis is a type of gum disease that affects the tissues that surround and support the teeth. This condition is caused by bacteria that thrive in the plaque and tartar that accumulate on teeth and gums. If left untreated, it can lead to tooth loss, bone loss, and other serious health problems. Fortunately, periodontitis can be prevented through good oral hygiene practices. The first step in preventing periodontitis is to maintain good oral hygiene habits. This includes brushing your teeth at least twice a day, flossing once a day, and using mouthwash as directed by your dentist. Brushing and flossing help to remove plaque and tartar from your teeth and gums, while mouthwash helps to kill bacteria that can cause gum disease [1].

When brushing your teeth, be sure to use a soft-bristled toothbrush and fluoride toothpaste. Brush your teeth for at least two minutes, making sure to clean all surfaces of your teeth, including the front, back, and chewing surfaces. Be gentle when brushing, and use circular motions to clean your teeth and gums. Don't forget to brush your tongue as well, as it can harbor bacteria that can cause bad breath and gum disease. Flossing is also an important part of good oral hygiene [2]. Use a piece of floss that is about 18 inches long, and wrap it around your fingers so that you can use a clean section for each tooth. Gently slide the floss between your teeth and along the gum line, taking care not to snap the floss against your gums. Use a clean section of floss for each tooth, and be sure to floss behind your back teeth as well. In addition to brushing and flossing, using mouthwash can also help to prevent periodontitis. Mouthwash contains antibacterial agents that can kill bacteria in your mouth, preventing them from causing gum disease. Use mouthwash as directed by your dentist, and don't swallow it [3].

Another important part of preventing periodontitis is to visit your dentist regularly. Your dentist can examine your teeth and gums for signs of gum disease and other oral health problems. He or she can also provide you with advice on how to maintain good oral hygiene, and may recommend additional treatments to help prevent gum disease. If you notice any signs of gum disease, such as red, swollen, or bleeding gums, see your dentist right away [4]. Early

treatment is essential to preventing the progression of gum disease and the development of periodontitis. Your dentist may recommend scaling and root planning, a deep cleaning procedure that removes plaque and tartar from below the gum line. In addition to maintaining good oral hygiene habits and visiting your dentist regularly, there are other things you can do to prevent periodontitis. For example, avoid smoking and using other tobacco products, as they can increase your risk of gum disease. Eat a healthy diet that is rich in fruits and vegetables, and limit your intake of sugary and starchy foods. Drinking plenty of water can also help to wash away bacteria and food particles from your mouth [5].

In conclusion, periodontitis is a serious condition that can lead to tooth loss, bone loss, and other health problems. Fortunately, it can be prevented through good oral hygiene practices, such as brushing and flossing regularly, using mouthwash, and visiting your dentist regularly. By taking care of your teeth and gums, you can reduce your risk of developing gum disease and enjoy a healthy smile for years to come.

## References

- 1. Chapple IL, Wilson NH. Manifesto for a paradigm shift: periodontal health for a better life. Br Dent J. 2014;216(4):159-62.
- 2. Tonetti MS, Chapple IL, Jepsen S, et al. Primary and secondary prevention of periodontal and peri-implant diseases: Introduction to, and objectives of the 11th European Workshop on Periodontology consensus conference. J Clin Periodontol. 2015;42:S1-4.
- 3. Chapple IL, Van der Weijden F, Doerfer C, et al. Primary prevention of periodontitis: managing gingivitis. J Clin Periodontol. 2015;42:S71-6.
- 4. Leite FR, Nascimento GG, Scheutz F, et al. Effect of smoking on periodontitis: a systematic review and metaregression. Am J Prev Med. 2018;54(6):831-41.
- 5. Labriola A, Needleman I, Moles DR. Systematic review of the effect of smoking on nonsurgical periodontal therapy. Period. 2005;37(1):124-37.

Received: 28-Feb-2023, Manuscript No. AAOMT-23-90980; Editor assigned: 02-Mar-2023, PreQC No. AAOMT-23-90980(PQ); Reviewed: 18-March-2023, QC No. AAOMT-23-90980; Revised: 21-Mar-2023, Manuscript No. AAOMT-23-90980(R); Published: 29-Mar-2023, DOI: 10.35841/aaomt-6.2.139

<sup>\*</sup>Correspondence to: Yamamoto Yukio. Department of Oral Medicine, Nagoya University, Chikusa-ku, Nagoya, Japan, E-mail: yamamoto@nagoya-u.jp