

# Exploring the Influential Factors on Key Variables in Vital Teeth

# Priyanka Sharma\*

Department of Pathology, National Research Institute of Unani Medicine for Skin Disorders, Opp. ESI Hospital, Eragadda, Hyderabad, India

# Introduction

Teeth are an essential component of the human body because they are necessary for eating, speaking, and overall health maintenance. There are many elements that can influence the factors in fundamental teeth, including hereditary qualities, way of life decisions, and natural variables. We'll look at some important factors that can affect the variables in essential teeth [1].

With a prevalence rate of up to 46.2%, dental caries in primary teeth is a common and persistent disease in nonindustrial countries. The fourth public oral epidemiological study in China found that 71.9 percent of children aged 5 and older had dental caries, and that the mean number of decayed, missing, or filled teeth was 4.24,2 both of which were significantly higher than 10 years earlier. Caries of the primary teeth progress rapidly and frequently have a short-term impact on the mash. There are few studies on the factors that influence the prediction of deciduous tooth pulpectomies and the results have varied. Clinicians have been perplexed by the divergent assessments of factors affecting treatment and the difference in the success rate of pulpectomy in previous studies, which is not helpful for clinical treatment [2]. Thus, long stretch subsequent assessments with colossal model sizes are fundamental.

Dental treatment information, such as the injury's history, the first visit date, the dentist's location, the tooth's position, the treatment plan with a lot of sedation, the periapical sore, the clinical and radiographic appearances, the root filling and crown rebuilding material, gum filling, a preformed metal crown, or glass ionomer concrete. Information got during follow-up, including following visit dates, supervisor fights, and clinical and radiographic evaluations.

# Genetics

Teeth development is significantly influenced by genetics. The size and state of teeth, as well as their situation in the mouth, are to a not entirely settled by our qualities. Some people may have teeth that are more prone to decay from birth, while others may have teeth that are more resilient by nature. Conditions like gum disease and enamel defects are also influenced by genetics [3].

## Diet

The foods and drinks we consume can have a big effect on how well our teeth are doing. Food varieties that are high in sugar and starches can prompt the development of plaque, which can cause holes and gum sickness [4]. A diet high in calcium, phosphorus, and vitamin D can help protect teeth from decay and strengthen them.

# Oral hygiene

Plaque and food particles can be removed from the teeth and gums with regular brushing and flossing, lowering the risk of decay and gum disease. Normal dental check-ups and cleanings can likewise assist with recognizing and treat any issues before they become more serious [5].

### Lifestyle factors

Lifestyle factors like smoking and drinking too much alcohol can have a big effect on teeth's health. Alcohol can contribute to the erosion of tooth enamel, and smoking can cause gum disease and oral cancer. Furthermore, stress can make individuals grate their teeth, which can prompt tooth harm and rot.

#### **Environmental factors**

The health of teeth can also be affected by environmental factors like pollution and chemical exposure. Gum disease can be brought on by high levels of pollution, and enamel defects can be brought on by exposure to certain chemicals.

## Conclusion

A variety of factors, including genetics, diet, oral hygiene, lifestyle choices, and environmental factors, can influence the variables in essential teeth. We can guarantee that our teeth will remain strong and healthy throughout our lives if we comprehend these factors and take preventative measures.

#### Acknowledgement

None

## **Conflict of Interest**

None

#### References

- George S, Anandaraj S, Issac JS, John SA, Harris A (2016) Rotary Endodontics in Primary Teeth – A Review. Saudi Dent J 28: 12-17.
- Malele-Kolisa Y, Yengopal V, Igumbor J, Nqcobo BC, Ralephenya TRD (2019) Systematic Review of Factors Influencing Oral Health-Related Quality of Life in Children in Africa. Afr J Prim Health Care Fam Med 11: 1943.
- Abdulkareem AA, Imran NK, Abdulraheam RH, Gul SS (2021) Prevalence and Factors Influencing Reporting of True Periodontal Chief Complaints: A Retrospective Analysis. Clin Exp Dent Res 7: 443-449.
- Khader YS, Rice JC, Lefante JJ (2003) Factors Associated with Periodontal Diseases in A Dental Teaching Clinic Population in Northern Jordan. J Periodontol 74: 1610-1617.
- Chaffee BW, Rodrigues PH, Kramer PF, Vítolo MR, Feldens CA (2017) Oral Health-Related Quality-of-Life Scores Differ by Socioeconomic Status and Caries Experience. Community Dent Oral Epidemiol 45: 216-224.

\***Corresponding author:** Priyanka Sharma, Department of Pathology, National Research Institute of Unani Medicine for Skin Disorders, Opp. ESI Hospital, Eragadda, Hyderabad, India, E-mail: priyanka\_s@gmail.com

Received: 03-Apr-2023, Manuscript No. jdpm-23-96743; Editor assigned: 05-Apr-2023, PreQC No. jdpm-23-96743 (PQ); Reviewed: 19-Apr-2023, QC No. jdpm-23-96743; Revised: 21-Apr-2023, Manuscript No. jdpm-23-96743 (R); Published: 28-Apr-2023, DOI: 10.4172/jdpm.1000147

Citation: Sharma P (2023) Exploring the Influential Factors on Key Variables in Vital Teeth. J Dent Pathol Med 7: 147.

**Copyright:** © 2023 Sharma P. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.