

## **Dengue and its significance in the oral cavity: A review**

### **Abstract:**

Dengue hemorrhagic fever is the second most common mosquito-borne diseases after Malaria. Dengue is one of the leading cause of death and morbidity in children dwelling in Southeast part of Asia, Africa and parts of South America. It is a viral infection caused by the vector mosquito *Aedes aegypti* commonly found breeding in contaminated waters thus seen surfacing during the rainy season. It is a debilitating form of disease if not diagnosed earlier may increase the chance of fatality. Dengue features the classical triad consisting of fever, muscle/joint pain and skin rash, oral findings are fairly less common and include mucosal bleeding and other minor manifestations. Although oral findings are secondary to general finding, they may serve as an early indicator for dengue fever. A detailed description of oral features seen in dengue is lacking in the literature. Thus this review attempts to find the significance of oral manifestation presented with dengue fever by analyzing various clinical scenarios found in literature and bring about a cohesive review article on this matter thereby providing information for the dental practitioner to aid in the early detection of this insidious condition.

**Keywords:** Dengue fever, oral manifestation, mucosal bleeding, candidiasis.