



Impact of Tobacco on PERIODONTAL DISEASES AND DENTAL PROCEDURES

Periodontal disease is an infection of the tissues that hold your teeth.¹

Healthy gum



Periodontitis



Harmful Effects of Tobacco on Oral Health²

2X

Two times increased risk of periodontal diseases

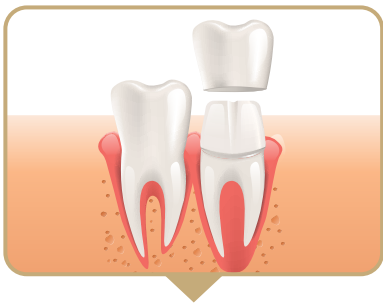


1.5X

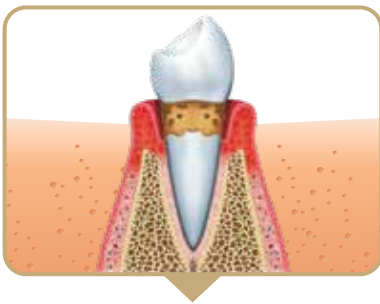
1.5 times increased risk of tooth loss



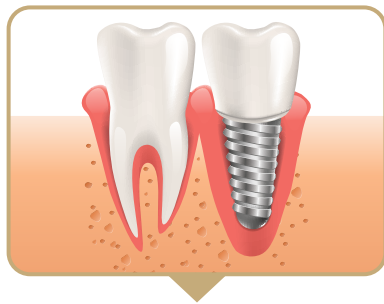
Tobacco Habit May Interfere With Your Dental Treatment



Failure of attachment and no proper healing^{3,4}

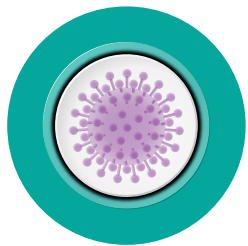


Poor healing^{3,4}



High chances of implant failure^{3,4}

How does tobacco affect healing after dental procedures?⁵



Tobacco contains more than 7000 toxins.⁶



Toxins in tobacco enter bloodstream.⁵



Combined effect of these toxins cause poor wound healing.⁷

REFERENCES: 1. National Institute of Dental and Craniofacial Disease. Gum Disease. Available at <https://www.nidcr.nih.gov/health-info/gum-disease/more-info>. 2. WHO monograph on tobacco cessation and oral health integration. Geneva: World Health Organization, 2017. 3. Chahal GS, et al. *Indian J Dent Sci*. 2017;9:44–51. 4. Grover Harpreet S, et al. *JPSI*. 2013;2(2):7–13. 5. Soodan KS et al. *IOSR-JDMS*. 2015;14(9):66–70. 6. UUSDHHS. How Tobacco Smoke Causes Disease: The Biology and Behavioral Basis for Smoking-Attributable Disease. 7. Malhotra R, Kapoor A, Grover V. Nicotine and periodontal tissues. *J Indian Soc Periodontol*. 2010;14(1):72–79.