

The use of infiltrating agents in dentistry

Abstract

In dentistry, when it comes to caries, prevention is intended to prevent the evolution of the lesion, avoiding eventual invasive treatment, possibly requiring extensive removal of compromised tissue. Initially we will have the lesion as a white spot, with superficial demineralization of the enamel, at this stage the progression of the enamel lesion can be reversed through minimally invasive techniques. There are some types of low viscosity composite resins known as infiltrating agents that have the ability to act on incipient caries lesions at the enamel level, infiltrating or filling the pores caused by the lesion. The aim of the present article was to verify and investigate the real benefits that the clinical use in Dentistry of infiltrating agents can provide. It is known that the function of the infiltrators is to paralyze the progression of incipient lesions located on proximal and free faces. It was concluded that the use of the infiltrating agents in the dental clinic is extremely advantageous, since it can be preventatively acted on, avoiding that lesions, such as those caused by dental caries, progress in the structures of the teeth and cause greater damages.

Descriptors: Dental Caries. Primary Prevention. Early Diagnosis.

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