

Atraumatic Restorative Treatment and its use in dentistry

Abstract

Caries still have a big impact on people's health. It is a slow progression dysbiosis that can progress to complete destruction of the tooth structure. Atraumatic Restorative Treatment is a procedure that was created in the 1980s with the objective of performing dental treatment in regions where the use of dental motors was impossible due to a lack of electrical energy. The methodology of the present work consists of a literature review based on scientific articles published in journals in online databases in Scielo, the Virtual Health Portal (Bireme) and Pubmed in the period 2013 to 2018, with the objective of reviewing literature on the benefits of ART in dentistry. It is concluded that ART well indicated and executed by the dentist surgeon provides great advantages for the professional, in relation to the materials and the technique performed, being for the patient a technique minimally invasive and almost painless.

Descriptors: Dental Atraumatic Restorative Treatment. Dental Caries. Glass Ionomer Cements. Dental Restoration, Permanent.

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