

## عنوان مقاله:

Periodontal Diseases and Possible Future Cardiovascular Events, Are they Related? An Overview

## محل انتشار:

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تعداد صفحات اصل مقاله: 5

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## خلاصه مقاله:

Context: The association between periodontal disease (PD) and cardiovascular disease (CVD) has been evaluated in many epidemiological studies; however, the results are controversial. Herein, we aimed to review if the childhood periodontal diseases are associated with future cardiovascular events or not. Evidence Acquisition: The current literature regarding childhood periodontal disease and future cardiovascular events in children aged less than ۱۸ years was searched on PubMed, Scopus, ISI, and Google Scholar from January ۲۰۰۵ to March ۲۰۱۷. All studies investigating the association between periodontal disease and CVD were searched by using the following search terms: "coronary artery disease", "coronary disease", "heart disease", "ischemic heart disease", "myocardial infarction", Children, "periodontal disease", and "periodontitis". Results: The most common form of periodontal disease is gingival bleeding and calculus. Periodontitis is associated with an elevated level of CRP, fibrinogen, and cytokines, which involved in the pathogenesis of atherosclerosis-induced disease. Conclusions: Timely diagnosis and treatment of periodontal diseases is essential to maintain good oral health and help to decrease pathological changes like atherosclerosis, acute MI and stroke.

## کلمات کلیدی:

Atherosclerosis, Coronary Artery Disease, Periodontitis, Risk Factor

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1837565>



