

The role of obesity in modifying the course of periodontal diseases

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ABSTRACT

Overweight and obesity constitute a serious social problem. They are considered hazards of developed countries. Overweight and obesity affect both adults and children. Numerous researches on the negative impact of obesity on the condition of oral cavity have been conducted. The purpose of this paper is to provide a review of the most recent data published and noted in PubMed database between 2007 and 2014, on the association between overweight and obesity and oral diseases, including

caries and periodontal diseases, as well as to discuss their mechanisms. The majority of studies discussed in this paper demonstrate the existence of an association between obesity and the health of the oral cavity. An association between overweight and obesity expressed as various anthropometric indices, and oral cavity conditions should be the subject of further prospective studies.

Key words: Overweight, obesity, periodontal diseases, oral cavity.
