

Abstract

Title: Temporomandibular disorders in relation to the psychosomatic diseases

Objectives: The aim of this diploma thesis is to process the theoretical background using mainly foreign sources about the issue of the temporomandibular joint. Another goal of this thesis is to find out which psychosomatic diseases are associated with the development of temporomandibular disorders.

Methods: The diploma thesis is processed in the form of a literature review using the databases PEDro, PubMed, Scopus and Web of Science. The thesis is divided into two parts. The first part summarizes the theoretical background about the issue of the temporomandibular joint. The second part has a descriptive - analytical character and contains an analysis of selected studies.

Results: Based on the research, 12 studies met the selection criteria. The results of the included studies show that there is an association between the development of temporomandibular disorders and selected diseases from the category of psychosomatic diseases. The development of temporomandibular disorders is most often associated with rheumatoid arthritis.

Key words: temporomandibular joint, disorder, psychosomatics, psychosomatic diseases