## **Abstract**

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Title: Knowledge of dentists about Temporomandibular joint dysfunction in Czech

area

Aims: The main aim of the thesis is to map the knowledge of dentists regarding

temporomandibular joint disorders from the perspective of physiotherapy and

contribute to improving interdisciplinary collaboration.

**Methods:** The aim of the thesis is to map the awareness of dentists in the Czech Republic

regarding the issues of functional disorders in the temporomandibular joint from

the perspective of physiotherapy and the state of interdisciplinary cooperation.

Furthermore, it seeks to enhance the awareness of interdisciplinary collaboration

between these two professions.

**Results:** A survey conducted among dentists practicing in the Czech Republic reveals that

they observe a very low incidence of temporomandibular disorders among their

patients. Dentists who refer their patients for physiotherapy report the treatment

outcomes as unequivocally positive. The most common reason for referring

patients to physiotherapy is pain in the area of the temporomandibular joint. On

the other hand, the main reason why some dentists do not refer their patients for

physiotherapy is the lack of availability of specialized physiotherapists. A

significant majority of respondents recognize the interdisciplinary cooperation

between dentists and physiotherapists as clinically important.

Keywords: Temporomandibular joint; dentists; Temporomandibular disorders;

interdisciplinary cooperation; dentists and physiotherapists