

9. Summary

This Bachelor's thesis deals with dental hygiene in older schools children and their awareness of the gingivitis issue. The theoretical part deals with the pupil's characteristics, basic gingivitis anatomy and plaque as an etiological factor of the origins of gingivitis. Next, the most frequent types of gingivitis in the given age group are described, including prophylaxis and treatment. The thesis also explores the role and importance of dental hygienists and home dental care. The objective of the practical part of the Bachelor's thesis was to map the habits of older schoolchildren, including their awareness of preserving oral health, and to compare the knowledge of pupils from upper primary schools and lower grades of multi-annual secondary grammar schools. An older school age is a complicated development period in the life of each person. The child is extremely sensitive to any criticism of his or her appearance from people around. A smile can affect whether an individual is accepted or rejected by a group and consequently, any future mental development. Any issue with gums can have not only health, but also social impact. Children of this age group have insufficient awareness of the origins and risks of gingivitis. Therefore, it is very important not only to inform them of the use of dental aids, but also to instil correct dental care habits in them. In the empirical part, the thesis uses the questionnaire method. 250 questionnaires were evenly distributed among primary and secondary grammar school students in Pelhřimov and Telč. Between July 2015 and October 2015, students would answer questions dealing with the issue of gingivitis, habits and options to get more information about dental care and concerns about dental treatment. Finally, the knowledge of both groups was compared and evaluated. Based on the results and the questionnaire assessment, it was found out that the knowledge and awareness of secondary grammar school students is higher than in upper primary school students, however, the difference was not striking. Given the insufficient knowledge in children, especially in terms of interdental space care, the output of this Bachelor's thesis is a lecture with a presentation aimed at students of both types of schools. This lecture will focus on increasing awareness of oral health in children.