

Summary

Objective: The objective of the thesis was to summarize knowledge about the problematic of patient examination and describe approaches of how the examination at the office of dental hygienist could be performed. In addition, the aim was to summarize and describe the most common diseases in the oral cavity and record a video which would show one of the possible approaches of patient examination.

Methodology: The research was carried out using survey, which was attended by 145 respondents. The survey was made using the online Google form and distributed to respondents using the social network Facebook and personal messages. The data was gathered in the period from 23. 11. To 23. 12. 2021.

Results: The survey was attended mostly by women. The average age of respondents was 31.4 years. The average practical experience of respondents is 6.3 years. Dental hygienists treat an average of 9 patients per day.

The hypothesis number 1 was not confirmed. According to the calculation based on the gathered data, the average patient examination time of dental hygienist is 9 minutes.

The hypothesis number 2 was not confirmed. 89% of respondents check tongue and its base, but 66% of the respondents check only base of oral cavity.

The hypothesis number 3 was confirmed. According to the answers, 71% of respondents use a plastic probe to examine the soft tissues around an implant.

Conclusion: Properly performed examination is always a current topic. In dentistry, the examination of a patient is not only the responsibility of a dentist but also of a dental hygienist. Although dental hygienist is a non-medical professional and it's not allowed for them to make a diagnosis. Hygienist should be well oriented in the symptoms of head and oral diseases and he should be the first one who notices suspicious finding and sends a patient to a practical dentist. As was found out on the basis of the conducted research, examination is underestimated by some dental hygienists. It should be given more attention, which is also a reason why this topic is still relevant for today.