

SUMMARY

This bachelor's thesis is focused on esthetic procedures provided by the dental hygienist. There is summarised information about the main esthetic procedures (airflow, polishing, teeth bleaching and application of dental jewellery) in the theoretical part.

Two questionnaires were provided in practical part. The first one was targeted at patients of the dental hygienists and the second one targeted at dental hygienists, whose responses represent experience and opinions of dental experts.

The result of questionnaires: The vast majority of patients is interested in the appearance of their teeth, they're willing to invest their time and money into them. Dental hygienists are responsible for individual professional care about the patients' teeth and for motivating patients to take care of their oral cavity.

75 % of DH said that they use more often airflow than polishing for removing extrinsic stains. 70 % of patients, who know airflow treatment were also treated by airflow. More than 80 % were satisfied with the result and they would undergo this procedure again.

Only some patients were bleached, in spite of interest in bleaching teeth. Due to the result of the questionnaire the main factor could be the price, because there is a huge disparity in ideal price in patient's opinion and current prices in the dental offices. It's good to motivate patients to care about oral cavity and to inform them about OTC teeth bleaching products.

The collection of case reports is the next part of the practical part. All patients underwent complex professional dental hygiene treatment including the suggestion of the next treatment and of the esthetic procedures.

The outcome of the bachelor's thesis is an evaluation of questionnaires and short handout for patients about esthetic procedures – polishing, airflow and teeth bleaching.