

Experience report

The goal of our mobility was to learn the possible ways of using different types of orthodontic implants, thus modernizing the patient care and education at our Department. After the mobility we can definitely state that we have reached our goal. Thanks to Prof. Dr. Luzi's Office we improved our theoretical and practical knowledge related to miniimplants in orthodontic treatment.

We could not learn only about orthodontic miniimplants and its interpretation in orthodontic treatment, but about patient management in the orthodontic office with the help of the lectures, especially related to Temporary Anchorage Devices (TAD). Afterwards we had the opportunity to experience the way of patient management during the daily routine of Prof. Dr. Luzi's dental office.

On the course we had the opportunity to plan the insertion sites of TADs with the help of CBCT and superimposition of dental arch scans. Furthermore we could learn the planning protocol of insertion guides, which can help the orthodontist to place the TADs in "the safe zone".

We were introduced to different orthodontic miniimplant systems, and we also had the opportunity to practice the insertion of miniimplants on 3D printed models and watch the insertion in real patients.

We could gather as much new information as possible to widen our knowledge related temporary anchorage devices. In order to improve the workflow with miniimplants we are going to pass our experiences to our colleagues at our Clinic as well. We also managed to build international relationships which could help our Clinic's scientific activity in the future.

The Erasmus Mobility Program made it possible to improve our Clinic's knowledge, experience and international relationships related up-to-date, treatment options involving orthodontic miniimplants in orthodontic practice.

