## Applying ROOTT implant system in the upper jaw

Dr.Milan Dumitrashkovic, Dr.Sarita Kadrova, Prof.Dr.Cena Dimova

Dr.Milan Dumitrashkovic, Macedonian, ``Leonid Jankov`` 11 Gevgelija, Macedonia

PHO Denticija, Gevgelija

Dr. Sarita Kadrova, Macedonian, ``Blazho Aleksov`` 54, Kavadarci, Macedonia
PHO Al-Dent, Kavadarci

Prof.Dr.Cena Dimova UGD Faculty of medical sciences - Shtip

## **Abstract:**

**Introduction:** The application of the implants and their success largely depends on a well-made plan. Before implanting, you should have a vision of the final result of the intervention. In dental practices we use more types of implants. ROOTT system of implants has larger application in everyday dental practice, owing to its simple way of working and easy acceptance by patients.

**Objective**: A case study of application of two types implants from the ROOTT system in the upper jaw.

**Case**: Patient age 40 appears in the practice with pain in the girders of the old bridge construction and expressed luxation of the teeth and the construction. A panoramic picture was made and a final decision was adopted on the extraction of carriers and implementation of implants.

In this case we used seven implants the type of basal and compression implant depending on the condition of the bone. In the same day an imprint was taken for the metal-ceramic fixed construction.

A control panoramic picture was made after one week with the implied implants and a test in metal for the future construction was also made. After 4 days the fixed construction was set. The patient is still monitored and comes to regular checks and after 6 months a control recording will be made to see the state of the implants.

**Conclusion**: The use of implants of the ROOTT system provides visible results depending on the situation of the patient and greatly simple application is acceptable by the patients.