Dr. Ahmed Zuhaili performs yet another groundbreaking surgery

By Dr. Izdihar Alchab

We are proud to announce that our surgeons at the French Dental Clinic Dubai, have recently performed a new surgery of its kind for a 21 year patient with Papillon Lefever syndrome. Papillon Lefever syndrome is characterized by periodontitis and palmoplantar keratoderma. The severe destruction of periodontium results in loss of most primary teeth by the age of 4 and most permanent teeth by age 14. An alternative to conventional management of this disease which is dentures, Dr Ahmad Alzahaili and Dr Jean Francois Tulasne who is an inventor and developer of the partial bone graft technique performed a groundbreaking surgery by extracting bone from the cortical extern of the parietal bone and replacing it in the patient's mouth. Basically giving the patient a chance at leading a normal life since he had lost all his teeth and the bone along at the tender age of 13. The patient was referred to us by implantologist colleagues from Boston University who had previously attended a conference done by our surgeon Dr. Ahmed Zuhaili and his teacher Dr. Jean Francois Tulasne who is inventor and developer of the partial bone graft technique.

When the patient initially came to us we made sure that the patient was fit for surgery under general anesthesia. We determined the same by doing CT scans and X-rays of his upper and lower jaw as well as skull to check the bone skull density of the cortical external and internal regions.

The surgery was performed under general anesthesia, in which we prepared and made ready the upper and lower jaw to receive the parietal bone grafts. We then collected the bone from the cortical extern of the parietal bone of the skull and replaced it in the upper and lower jaw with surgical screws and finally sutures.

We had to wait for 3 months after the surgery to check if the graft had been successful and properly integrated in the jaw. We were extremely pleased with the results, which were perfect.

Our colleagues from Boston University, Dr. Kinaya then placed 9 implants in the upper jaw and 6 implants in the lower jaw.

After another 3 months our patient was overjoyed to receive his upper and lower teeth done by Dr Soukaria again from Boston university.

Even though the whole process took around 6 months, it was completely worth it for the patient and for us. The patient has been given a new life and with his own teeth without having to compromise and go through life with dentures at such a young age.

Contact Information

For more information, please visit our website: www.frenchdentalclinic.com