Piezo hydro dynamic internal sinus lift: Intralift technique

Sinus lifting via crestal approach by Summer's technique (internal sinus lift) is a common and a non-invasive procedure in implantology practice compared to sinus lift via external approach. However, patient discomfort, shocking feeling, membrane tearing, difficulty in graft packing and the unsafe use of hammer and osteotomes are disadvantages and drawbacks of this technique. Piezo surgery opened a new era in implantology practice as a safe and easy to use technology by means of respecting and protecting the soft tissues. Hydrodynamic piezo intralift technique is a minimally invasive and reliable technique for internal sinus lifting with highest success rate, especially in less experienced hands, it achieves more safety, easy graft packing less membrane tearing complications, less trauma, less edema, less post-operative pain and more patient acceptance. The presentation will show the principle and surgical steps of the piezo hydrodynamic sinus lifting technique as well as a clinical study done on 74 patients with end results.

Biography

Imad Salloum graduated from Dental School Damascus University in 1981, where he completed his Residency Program in Oral & Maxillofacial Surgery in 1986, he also attended Extern Fellowship Training at Emory University and Emory Clinic in 1989, 1992 and 1998. He is also a Diplomate of ICOI. He is a Board Editorial Member of Syrian Association of Oral & Maxillofacial Surgery, and an Elected Board Member of Syrian Association of Implant Dentistry. He is a Speaker for the British Academy of Implant and Restorative Dentistry, and also a Speaker and Regional Courses Supervisor for Dentsply Friadent, and International Expert on Dental XP. He has been lecturing in several regional and international conferences, and published several clinical studies. He is a Chief Surgeon and Director of Salloum Dental Clinic and Training Center.

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