Technique for immediate functional efficiency in post hard tissue reconstructive head and neck surgery patients using basal osseointegrated implants

Deepak Bhimana
Dr. Phani’s Dental Clinics, India

The treatment of oral and related cancers has evolved greatly since early part of 20th century. Reconstruction of hard tissue after a head and neck surgery is being inevitable if in the case of a cancer surgery. But post reconstruction the attainment of full functionality to the patient within the terms of esthetics, function and speech, where the patient is brought near to normal state is the ultimate success of the head and neck surgeon. Using dental Implants for reconstruction of the dentofacial component is not a new method but has many restraining factors and also need full bulk of the graft also affect the outcome of the final result. This lecture deals with a new technique of using Basal Osseointegrated implants (BOI) for the most predictable, successful and satisfying outcome both for the patient and surgeon. In this lecture we deal with the history, evolution, need for BOI, planning and surgical techniques for the Basal Osseointegrated Implants and scope of research in the same.

Biography
Deepak Bhimana has completed MDS from Dr. NTR Health University, Vijayawada, India. He is a life Member of Indian Dental Association (IDA) and Association of Oral & Maxillofacial Surgeons of India (AOMSI). He is also a Member of International Association of Oral and Maxillofacial Surgery (IAOMS). He has completed his thesis on Basal Osseointegrated Implants and proved the feasibility and durability of the basal implants in his thesis. His interest in head and neck oncology has persuaded him to take steps towards fellowship in head and neck oncology.

deepak.bhimana@gmail.com