

Using Piezotome in Implant Dentistry

PIEZOTOME is an important part in Modern dentistry specially in placing implants in order to increase success rate and to reduce failure.

By this modern technology of Piezotome, a dentist can prepare implant sites in order to have predictable results with least trauma possible and more success rate cases of atrophic bone in the maxilla and mandible which can be managed using some techniques like bone splitting where you can create extra bone volume to place implant, at the same time sinus lifting and block grafting can be a safe and predictable method to augment bone where the site of implant placing is deficient.

The author will discuss all the important applications of piezo surgery in the maxillofacial and implant surgery including extractions of the wisdom teeth and luxation of extraction teeth in mediate placement cases of implantology to preserve the implant site.