

# Key Secrets in management of Implant Placement in Esthetic Zone

Aishwarya Kadu

Clinical Implant Excellence Academy and working as a Associate Professor at Swargiya Dadasaheb Kalmegh Smruti Dental College & Hospital, Nagpur

## ABSTRACT

The art and science of osseointegrated implant has a revolutionised modern dentistry in day –to day practice. There has been an increased demand for esthetic along with the restoration for comfort and function. Implant placement in esthetic zone is complex restorative driven procedures. Proper selection of patients and implant together with individual assessment of the risk of esthetic complication are especially important. Esthetic zone is a region where expectations and possibilities collide. Several factors such as patient smile zone, presence and condition of existing soft and hard tissues, Patient healing capabilities, decisions regarding provisional and final restoration pertaining to esthetic contributes to the success of implant treatment in esthetic zone. Long –term esthetic together with functionality are an integral part of successful implant treatment outcome. It requires comprehensive preoperative clinical as well as surgical considerations for implant planning in esthetic zone based on restorative driven concept. This article describes the soft tissue and hard tissue consideration as well as few key secrets in planning for successful implant placement in esthetic zone.

## Biography

Aishwarya Kadu Course Director & Founder Clinical Implant Excellence Academy and working as a Associate Professor at Swargiya Dadasaheb Kalmegh Smruti Dental College & Hospital, Nagpur

## Recent Publications

1. Dar M, Hakim T, Shah A, Najar L, Yaqoob G, Lanker F.J Oral Biol Craniofac Res. 2016 Nov;6(Suppl 1):S29-S32. doi: 10.1016/j.jobcr.2016.04.004. Epub 2016 May 21.PMID: 27900247
2. Sharma A, Pradeep AR.J Periodontol. 2011 Dec;82(12):1705-12. doi: 10.1902/jop.2011.110075. Epub 2011 Apr 5.PMID: 21513477
3. Wagdargi SS, Rai KK, Arunkumar KV, Katkol B, Arakeri G.J Contemp Dent Pract. 2016 Jun 1;17(6):489-95. doi: 10.5005/jp-journals-10024-1878.PMID: 27484604
4. Miron RJ, Fujioka-Kobayashi M, Bishara M, Zhang Y, Hernandez M, Choukroun J.Tissue Eng Part B Rev. 2017 Feb;23(1):83-99. doi: 10.1089/ten.TEB.2016.0233. Epub 2016 Oct 10.PMID: 27672729

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