

## Novel Approach for Soft Tissue Management in Esthetic Zone

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Management of peri-implant soft tissue is as important as preserving the peri-implant bone level. Many techniques, approaches, and materials have been used to achieve healthy, keratinized, esthetic peri-implant soft tissue or correct/augment any deficiency in it. Platelets rich fibrin (PRF) or concentrated growth factors (CGF) is one of those materials that can be used to achieve soft tissue augmentation, especially in esthetic zone.

**Introduction:** Osseointegration is no longer considered the only parameter upon which we can judge the success of the implant therapy. Even precise ceramic duplication of the contour, shade, and translucency of natural dentition may still result in an aesthetic failure if the gingival profile, color and texture are compromised. Therefore, the functional and aesthetic success of implant treatment in the anterior esthetic zone depends not only on the quality of the restoration but also on the final aspect of the contour and stability of the marginal gingiva and the proximal papillae in harmony with the adjacent teeth.

### Learning objectives:

- 1- Soft tissue defects and its cause
- 2- Methods of PRF and CGF preparation
- 3- Different techniques of soft tissue management
- 4- the New minimally invasive technique for soft tissue contour restoration
- 5- Ability to take the decision for soft tissue management for each case

### Biography:

Dr. Ahmed Halim Ayoub is a Visiting Lecturer in Bari University, Italy. His Diploma and Master Degrees are done from Seville University, Spain. He developed expertise in bone augmentation and sinus elevation. He has a special interest in bone healing, the role of growth factors and bone morphogenetic proteins in bone growth.

Dr. Halim is also highly interested in Dental Implant Education and developed his pioneer modules using Live training throughout directing dental implant post graduate training in Egyptian Society of Oral Implantology, London Oral Restorative Academy and

London Dental Education Services. Dr. Halim is a distinguished speaker; he presents at international conferences and teaches in the Rome, Europe, and the Middle East.