

Creation of Esthetic Restorations

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To be successful, implants must be: biocompatible, correctly placed within the existing or augmented bone, osseointegrated, and restored to satisfy patient demands for esthetics, function and comfort. Biocompatibility of different implants, their size, shape has been scientifically validated.

Implant placement has been documented as possible weak link in the chain of success because of the limitation of the bone. Bone quality and quantity and its relationship to osseointegration has also been identified as a possible problem.

For the restorative phase to keep pace with the expected percentages of implant success, researchers and manufacturers have been forced to direct increasing efforts on prosthetic utility.

This presentation will focus on:

- Team approach to proper treatment planning
- Implant position and angulation
- Sequencing of tooth extraction, regeneration procedures and implant placement
- Soft tissue management during first and second stage surgery
- Selection of appropriate prosthetic components