

SINGLE TOOTH IMPLANT OR PROSTHETIC BRIDGE CONSTRUCTION IN CASE OF INCISOR HYPODONTIA?



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MATERIAL AND METHODS

Material and methods: This presentation demonstrates the successful application of minimally invasive surgical techniques, including Er: YAG laser technology, for soft tissue recontouring in ovoid pontic as a natural emergence profile in a patient with maxillary lateral incisor hypodontia. The final restorative solution is a prosthetic bridge made of lithium disilicate as a quicker, and less invasive treatment option.

INTRODUCTION:

Both single tooth implants and prosthetic bridges are viable options for replacing a missing maxillary lateral incisor due to hypodontia. The best choice will depend on individual circumstances, including patients' oral health, cost, and preferences.

DISCUSSION:

Here's a breakdown of the pros and cons of both options - single tooth implants and prosthetic bridge, to help us make an informed decision: natural look and feel, lifespan, improved oral health versus upfront cost, treatment time, age, bone health and budget. The final restorative solution is a prosthetic bridge made of lithium disilicate as a quicker, and less invasive treatment option.

CONCLUSION:

Such approaches can lead to improved patient outcomes and satisfaction. Ultimately, successful tissue recontouring as a pre-prosthetic preparing, not only enhances smile aesthetics but also contributes to the patient's overall dental health and well-being.

Initial:



Final result!



Pre op



Post op

