

COMPUTER ASSISTED DYNAMIC NAVIGATION SYSTEMS-CURRENT SCENARIO.

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ABSTRACT: One of the techniques available for prosthetic rehabilitation of lost teeth are implants. Earlier implants were placed in a surgically driven treatment approach. Later the idea of placing implants on the basis of prosthetically driven treatment approach was derived by introduction of computer assisted surgery. Dynamic navigation is a technique of computer assisted surgery where the operator can perform accurate, easy and flapless implant insertion surgeries even within a single day. This navigation systems are continuously evolving to achieve even better ways of implant placement. This review will briefly highlight on the details of this navigation implant surgery.

KEY WORDS: Dynamic navigation, Static system, Trace registration, Evalunav.