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9. Stereolithographic surgical template: a review

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Implant placement has become a routine modality of dental care. Improvements in surgical reconstructive methods as well as increased prosthetic demands, require a highly accurate diagnosis, planning and placement. Recently, computer-aided design and manufacturing have made it possible to use data from computerised tomography to not only plan implant rehabilitation, but also transfer this information to the surgery. A review on one of this technique called stereolithography is presented in this article. It permits graphic and complex 3d implant placement and fabrication of stereolithographic surgical templates. Also offers many significant benefits over traditional procedures.

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