

4th Arab-German Implantology Meeting of DGZI

Selection of Abstracts

Immediate Extraction Replacements: Principals to ensure success

_ Dr Jack Hahn, USA



_Abstract

Dr Hahn has been performing, immediate placement of implants after extraction in his practice for over thirty years. He has been involved in various long term clinical studies on this procedure. A four-

teen year in function study reports 96,7% survival. The presentation clearly showed principals of surgical placement, provisionalization and final restoration that must be followed to ensure long term success. Many patients in your practice present themselves with teeth in the esthetic zone that are not restorable. Offering immediate replacement with a provisional restoration is sure to add the "WOW" effect to your practice.

Augmentative pre-implant measures using computer-assisted planning

_ Dr Dr Wolfgang Hörster,
Dr Dr Michael Holschbach, Germany



Dr Dr Wolfgang Hörster

_Abstract

Neither an OPG and model analysis nor a clinical evaluation provide sufficient grounds and certainty to determine the requirement or even the need to carry out pre-implant augmentative measures. For such cases,

a computer-assisted evaluation of the available bone volume can give important information for all aspects of the treatment.

_Material & Method

In cases of extensive vertical and sagittal bone loss, computer-assisted planning could be used to define the absolute necessity of augmentative measures prior to the insertion of an implant. It is possible to define both the extent of the augmentative measures and the most favourable harvest sites.

_Results

Computer-assisted planning facilitates the process of determining the scope and volume of the hard tissue to be replaced.

_Discussion

The scope of augmentation is clearly defined and the post-augmentative, computer-assisted representation of the improved bone bed represents a significant advance for dental implantology.

_Summary

Computer-assisted planning of augmentative measures is a valuable addition to pre-operative diagnostics in the treatment of difficult implantological cases.

Maximum implant treatment with different implant systems— A five year retrospective study

_ Dr Milan Michalides, Germany



_Abstract

The lecturing will show the long term success of fixed suprastructures on multiple implants. It is to be shown, if the long term success of fixed bridges is related to different implant systems. We will show, that multiple im-

plant placement does work with almost any implant system, no matter how many implants used. The more implants being used, the more care should be taken on certain factors. You will see different solutions for fixed suprastructures in full-mouth rehabilitations.