

IMPLA 3D

Planning reliability for your implantation



importeur | distributeur Schütz dental Nederland





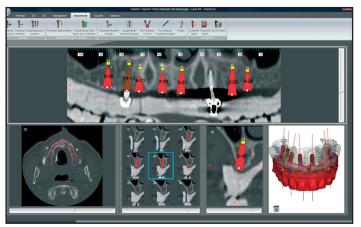


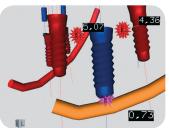
IMPLA 3D navigation system

Planning software for minimally invasive implantology and an excellent tool for the production of high-class drilling templates with depth stop produced by your regular partner lab.



- » 3D planning software
- » User-friendly desktop software
- » 3D model analysis and planning
- » Selected reading of the CT data from CD-ROM
- » Panorama und continuous cross-section options
- tion and display of the mandibular canal and sinus
- » Simulation of the implantation
- » Planning with all implant systems possible (drilling template 2D guiding)
- » Implants of the IMPLA-System (drilling templates 3D with depth stop)
- » More than 60 data formats convertable (DICOM 3.0, TIFF, BMP, JPG,...)
- erent display options
- » Zoom and rotation in real time
- » Techniques:
 - , blanking and stereolithography

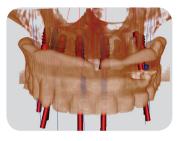


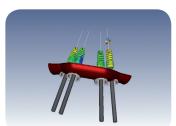




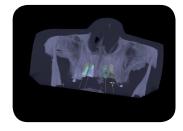
Positioning to canalis mandibularis Bone density definition, Hounsfield Virtual measuring marks in mm

index, Colored display to identify the home quality

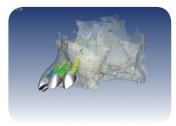












Implant data base

Virtual wax up

Distance measuring 3D-x-ray

Your advantages as a dentist

- » Safe planning
- » Easy to use
- » Time saving
- » Safe implantation
- » Complete documentation of each case
- » Measuring functions for exact information
- » Takes anatomical conditions (sinus, nervus mandibularis) into consideration
- » Implantation and prosthesis in one session
- » Get the template and the temporary bridge before you inser
- » Less stress and pain for the patient (transgingival implantation)
- » Generate more clients with modern image

Your advantages as a lab owner

- » Generate new high potential dentists and implantologists for your lab
- » Keep the complete pr our lab
- » Be involved in the planning of the implants (abutments at the positions where you need them)
- » Complete documentation of each case
- » Implantation and prosthesis in one session
- Produce the template and the temporary bridge before
 the dentist inser
 t (less time pressure
 and stress in your lab)
- » You will be able to work with nearly every implant system







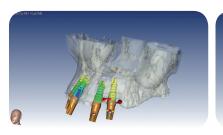


Adjustment table

Digital measuring

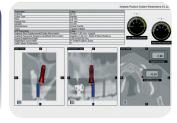


SteriGuide, autoclavable template



3D-Virtual-Prosthetics

3D-CT planning



Working protocol for every single implant

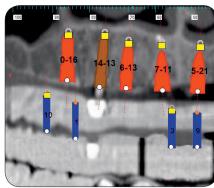


Check protocol

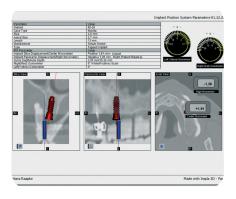
Case report



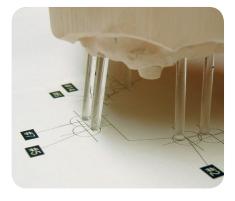
Initial situation



Implant planning



Work protocol



Check protocol



Autoclavable template



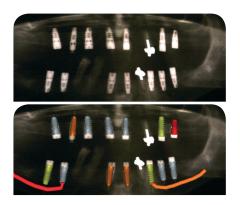
Drilling through the template



Implant placement



Post surgery with healing caps



1) Post surgery panoramic x-ray 2) X-ray with IMPLA 3D overlay

