



Guide Surgery Solution

precise

reliable

safe



Implant 3D

Implant 3D is the software that enables the generation of **three dimensional implant simulations** directly on your PC.

It simulates implant placement on two and three dimensional models, identifies the mandibular nerve, traces panoramic views and sections of the bone model, displays the

three dimensional bone model and enables the calculation of bone density.

By using Implant 3D, the dentist can plan implant-prosthetic surgery in a **safer, more efficient and faster way**.

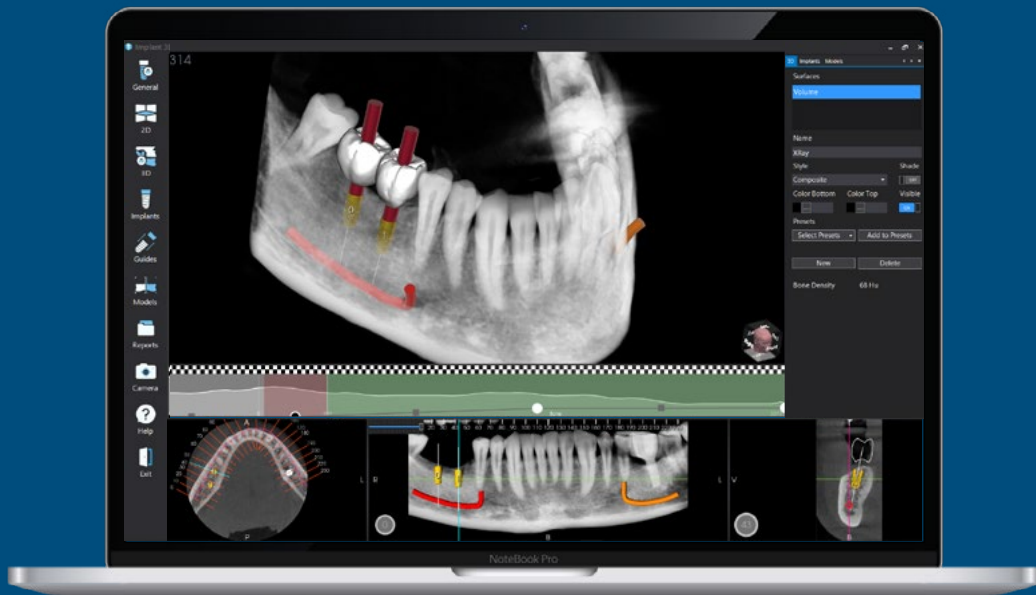
Implant 3D is an **open System with over 150 implant manufacturers**.

Implant 3D enables the creation of a **surgical guide** for guided implant-prosthetic surgical procedures. A few clicks is all it takes to create a precise and customised surgical guide for any type of protocol, whether it is mucosa, dental or bone supported. Simply select the edge of the surgical guide and the type of sleeve to be used. **Implant 3D generates the STL file, ready to be printed with any 3D printer.**

Advanced functionalities enable the creation of inspection holes and the adding of text, making it easier to identify the printed model. With Implant 3D the **drilled model for the analogue procedure** can be exported, based on the implant system used.

Cooperation between the Dentist and its trusted Dental Lab is crucial. Technological evolution has improved and facilitated this increasingly digitalised relationship, in which digital planning, modelling software, matching, scanning and Dicom files are fundamental aspects of the everyday work of true professionals.

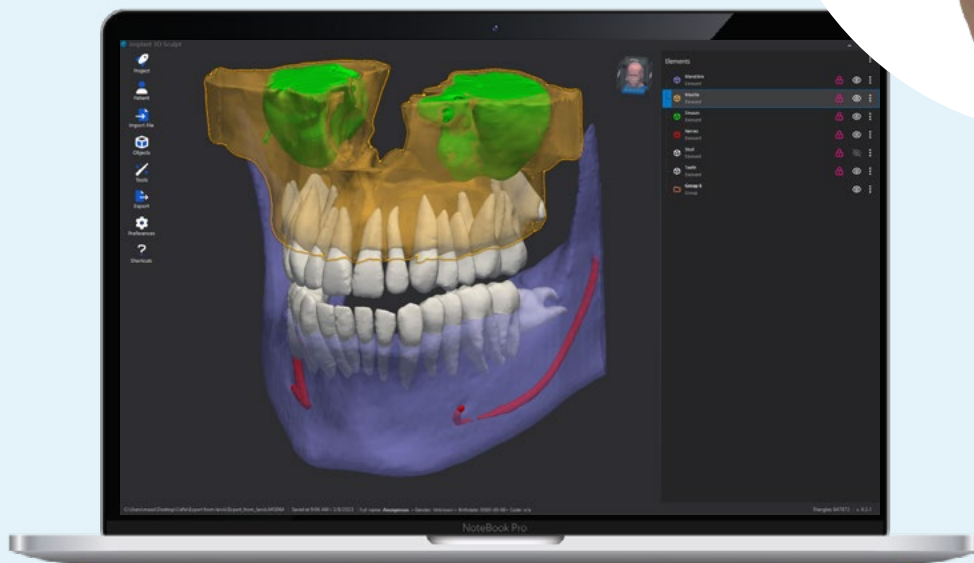
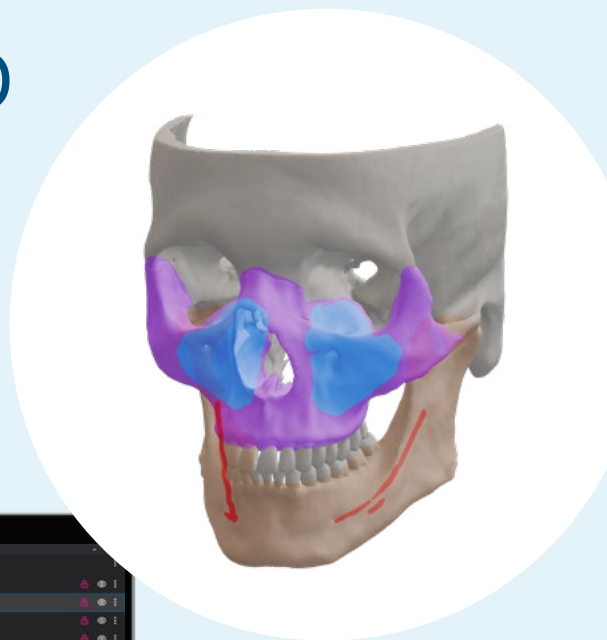
The prosthodontist is at the centre of the digital flow and is able to provide a complete service for the surgical procedure. Implant 3D software is the ideal tool for combining the entire digital world, as it is an open system and integrates with any CAD software that works in STL.



IMPLANT 3D

Jarvis

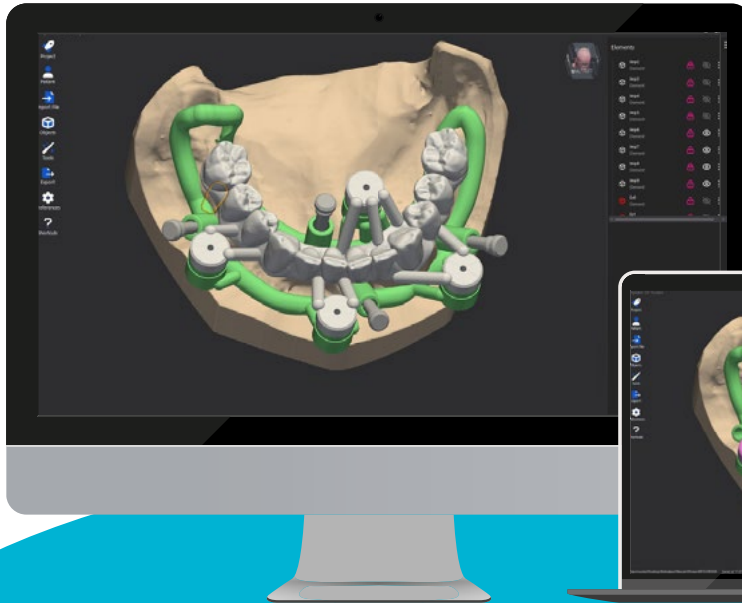
Bone segmentation with artificial intelligence



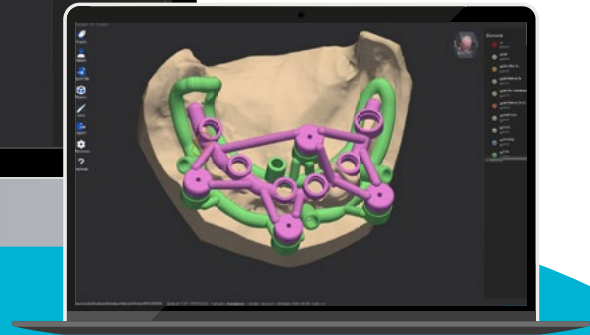
Implant 3D software uses AI algorithms to analyze dental x-ray images and automatically segment the various parts of the mouth, teeth and jaw bones, mandible, maxillary sinuses and mandibular canals. This allows you to have a clearer and more detailed view of your tooth structures and create precise 3D models

IMPLANT 3D

Sculpt



Stackable Guide



Why is this a revolution?

Stackable Guides are a revolution in guided surgery as by means of a guided process, they enable prosthesis placement in the exact position drawn in your CAD software. Stackable Guides are very useful in cases with bone reduction, and provide a better view of the the field of work.

Sculpt is module of Implant 3D software software that allows you to design and build stackable guides, for bone reductions and zygomatic implants. You can export STL files of the stackable guide, without any limits.