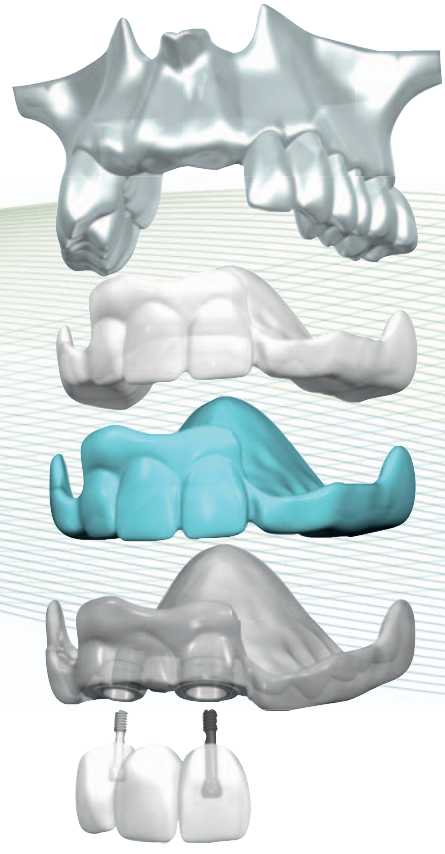
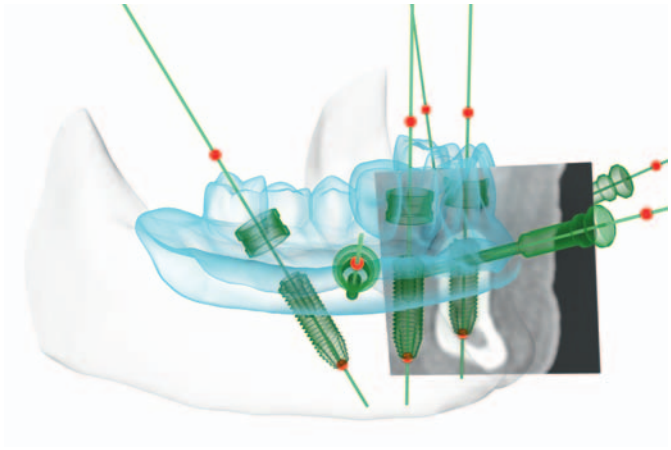
Digital precision for all indications.

NobelGuide™ powered by NobelClinician Software



Maximized treatment safety and predictability for all indications.

Prosthetic-driven implant planning



NobelClinician Software: diagnostics, treatment planning, dental team collaboration and ordering of surgical components in one comprehensive application

Enhanced diagnostics and treatment planning
With the powerful and user-friendly next generation NobelClinician Software
Optimal restorative outcome
Implant placement based on restorative needs and surgical requirements

Predictable placement of implants

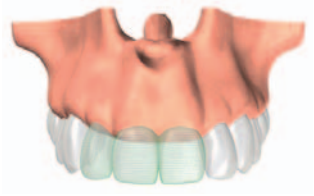
Custom-designed and ready-to-use surgical template with tailored instruments

Predictable transfer of treatment plan into clinical reality
With centrally produced surgical template
Enhanced patient satisfaction
Minimized pain and discomfort

Seamless and proven concept covering the entire restorative process.

NobelGuide prosthetic-driven workflow – for single-unit to full-arch restorations

1. Clinical diagnostics
Examination of the patient and impression taking for study models.



2. Diagnostic tooth setup
Fabrication and clinical validation of diagnostic tooth setup.

3. Fabrication of radiographic guide
Transformation of tooth setup into a radiographic guide – the prosthetic reference during planning.

4. Digitization of (CB)CT scan
Digitization of patient and radiographic guide using a (CB)CT scanner, following the double-scan protocol.

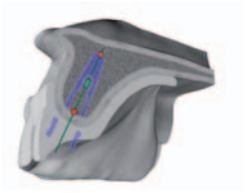
Patient case
35 year-old female
University Clinic for Reconstructive Dentistry, Basel, Switzerland

Patient missing upper incisors following trauma.

Dental technician creates diagnostic tooth setup for clinical try-in.

Based on diagnostic tooth setup, dental technician fabricates radiographic guide suitable for the double-scan protocol.

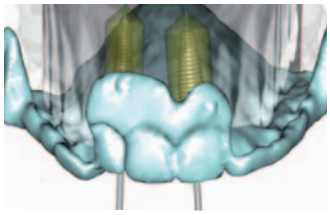
A radiographic (bite) index secures that the guide is kept in place during (CB)CT scan of patient.



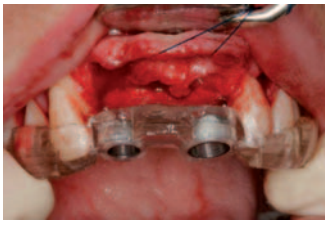
5. 3D diagnostics and treatment planning in NobelClinician Software
Defining implant position(s) from a clinical, anatomical and prosthetic perspective, by combining tooth setup with patient anatomy.

6. Guided surgery
Guided insertion of implants through a custom-manufactured surgical template based upon the treatment plan.

7. Prosthetic solution
From immediate loading, with the option to fabricate temporary prosthetic solution before surgery, to early and delayed loading.



Two NobelReplace Tapered implants are planned virtually and custom-designed surgical template ordered.



Surgical template is positioned for guided implant insertion. An open-flap procedure is chosen for simultaneous augmentation and submerged healing.

Delayed loading followed by an individualized CAD/CAM precision milled NobelProcera Implant Bridge.

Optimal restorative outcome.

All components match

NobelActive guided surgery drill sequence

Enhanced ease of use and precision
Tailored guided surgery kits are available for the following Nobel Biocare implant systems:
– Brånemark System and NobelSpeedy Groovy
– NobelReplace/Replace Select Tapered
– NobelReplace/Replace Select Straight* and NobelSpeedy Replace
– NobelActive

* Please note that the diameter of the implant body of Replace Select Straight RP is 0.3 mm bigger than the one of NobelReplace Straight RP, which needs to be taken into consideration in dense bone situations (risk of underpreparation).

Comprehensive range of prosthetic solutions

Provisional prosthesis ready at surgery
Your dental laboratory can prepare a provisional restoration prior to surgery (if part of treatment plan)
Full assortment of standard and individualized prosthetics
Standard temporary and final abutments, as well as individualized CAD/CAM cement- and screw-retained single-unit to full-arch restorations
NobelProcera Precision Milled Restorations (PMR)
For optimal esthetics and function

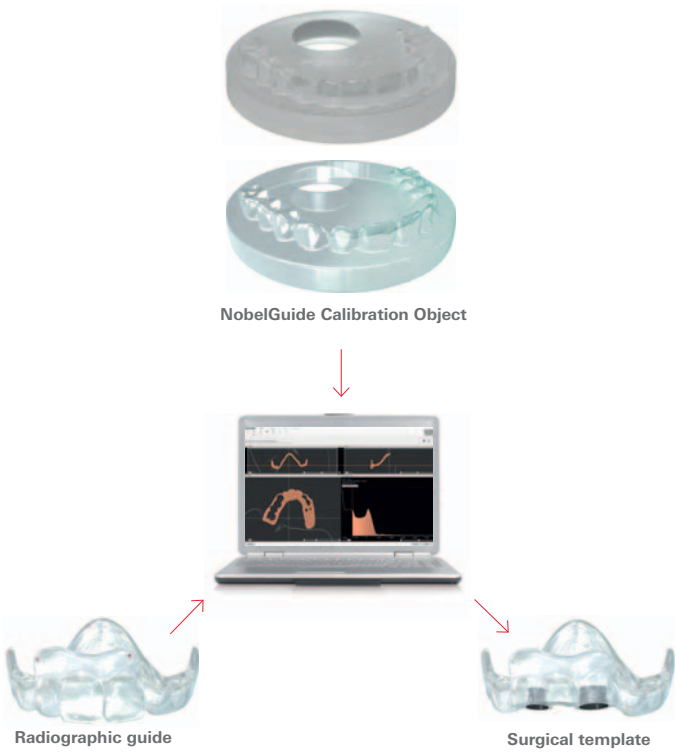
Full-arch restorations

Single-unit restorations

Multiple-unit restorations

True end-to-end solution.

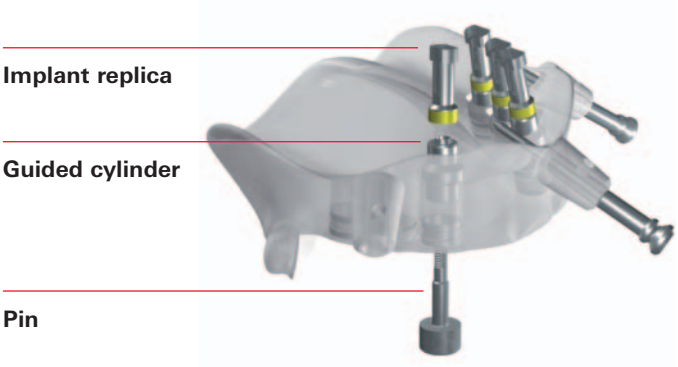
Get to know your (CB)CT scanner following the unique NobelGuide calibration procedure



Ensures accurate fit of surgical template
The NobelGuide calibration procedure ensures that scanning of the radiographic guide results in an exact 3D copy of the physical guide in the NobelClinician Software, which ensures that the surgical template has the same fit as the radiographic guide.

Compatible with all (CB)CT scanners
The NobelGuide Calibration Object is compatible with all (CB)CT scanners and can standardize any scan data. It is recommended to repeat the calibration scan every 6 months.

Fabricate master cast prior to surgery



Provisional prosthesis ready at day of surgery
Your dental laboratory can fabricate a provisional prosthetic restoration prior to surgery using the surgical template and tailored laboratory tooling.

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