SIMPLICITY AT ONE HAND

NEODENT® EASYGUIDE
The search for implant therapy is constantly growing, as are dentists’ needs for practical and efficient solutions which allows to have higher treatment acceptance rates along with time saving, friendlier procedures.

Conventional procedures present challenges that can be addressed by guided surgery, such as accurate implant positioning. Since it is seen as a complex technique by many clinicians, they continue to work with less efficient protocols. The result is less peace of mind, patient engagement and fewer treatments being performed.

Neodent® EasyGuide is designed to offer simple fully guided techniques enabling predictable surgical results, efficient treatment protocols and patient treatment acceptance.

Neodent® brings all to your hand:

- **STRAIGHTFORWARD GUIDED SURGERY TECHNIQUE**
  Surgical convenience with one-hand procedures

- **EFFICIENT TREATMENT PROTOCOLS**
  Intuitive and simple technique

- **PREDICTABLE SURGICAL RESULTS**
  Confidence for accurate implant positioning

- **PATIENT TREATMENT ACCEPTANCE**
  Communication building trust and patient engagement
Focused on ease of use, Neodent® Dental Implant Systems works on progressive treatment concepts such as immediacy with modern and reliable solutions to make implant dentistry possible. As the leader in immediate treatment, Neodent® has developed unique features taking into account the key biological principles designed to maximize predictability and achieve long-lasting results.

Celebrating is a choice
Neodent® is celebrating its 30th anniversary! Over time, millions of smiles have been created in partnership with professionals worldwide. Throughout the years, the Neodent® continues to celebrate the choice of creating new smiles every day, to change lives of patients in more than 80 countries where the brand is present.

neodent.com/30years
STRAIGHTFORWARD GUIDED SURGERY TECHNIQUE

Although designed to be more accurate and safer, guided surgery can be complex, mainly due to the multiple instruments and accessories. In this scenario, it is almost mandatory to perform the surgery with assistance.

Neodent® EasyGuide offers a straightforward guided surgery technique with one-hand procedures, featuring special drills with a unique design, combined with the versatility of the Helix GM® implant, bringing peace-of-mind to your guided implant placements.

ONE-HAND PROCEDURES WITH NO DRILL HANDLES

The special design of the Neodent® EasyGuide drills allows them to be used without drill handles, directly on the sleeve of the surgical guide. This increases the simplicity of the technique by reducing the number of instruments required, also enabling surgeons to perform the procedure without assistance.

ONE DRILL DESIGN

The unique geometry of the Neodent® EasyGuide tapered drills is indicated for all bone types and dismisses the need for additional drill types or taps, simplifying the drilling sequence.

1. Color code according to implant diameter
2. Built-in titanium stop for physical depth control, with color matching the sleeve in the surgical guide
3. Laser-marked length
4. Active portion matching implant lengths
Neodent® EasyGuide brings me the accuracy of guided surgery without raising complexity, keeping my practice efficient. With this simple technique, I am able to communicate with my patients visually, assuring that they fully understand the treatment and its results.

DR. GENINHO THOMÉ

GRAND MORSE®

A VERSATILE IMPLANT SYSTEM

Neodent® Easy Guide is part of the Grand Morse® Implant System, which is the achievement of more than 25 years of experience in implant dentistry. It combines a strong and stable foundation to deliver immediate esthetics with versatility and ease of use.

One Implant design

Helix Grand Morse® allows for tailored treatment options according to the specific clinical situation, taking into consideration the biological principles, while respecting the fundamentals of implant dentistry.

An innovative implant design combining a fully dual tapered body design and a hybrid outer contour maximizing options and efficiency in all bone types.

One Connection

The Neodent® Grand Morse® connection offers a unique combination based on proven concepts: a platform switch associated with a deep 16° Morse taper including an internal indexation for a strong and stable connection, designed to achieve long-lasting results.

All Neodent® Grand Morse® implants feature the unique Grand Morse® connection regardless of the implant diameter, contributing to a more simple and practical solution by eliminating the need of different drivers for each platform.

Find out more about the complete Grand Morse® Surgical and Prosthetic portfolio.
Access the link below: www.neodent.com/grandmorse
PREDICTABLE SURGICAL RESULTS

Implant position and angulation affect esthetics and function, having a considerable effect on patients’ satisfaction. The surgery presents some challenges, such as the risk of removing too much soft tissue, compromising the natural look of the emergence profile, or damaging anatomical elements.

Neodent® EasyGuide instruments transfer the accuracy from planning to surgery while preserving tissues and structures, designed for achieving better final restorative outcomes, with more esthetic and functional rehabilitations, and more patient satisfaction.

FULLY GUIDED BED PREPARATION

Neodent® EasyGuide drills are designed with stops, for a more accurate depth control in the osteotomy, according to the plan performed in the software, bringing an extra level of confidence to the surgery by preserving anatomical structures. The intimate contact between the drill and the sleeve assures the accuracy in the angulation of the implant bed.

GUIDED IMPLANT INSERTION

The implant drivers ensure that the implant will reach the planned position with accuracy, while it is inserted through the surgical guide.
Neodent® EasyGuide® instruments were designed to be more conservative in the removal of soft tissue, helping in the creation of a more natural-looking emergence profile.

Comparison between the removal of soft tissue performed by the instruments of another brand and by Neodent® EasyGuide®, showing the difference in tissue preservation*.

MAXIMUM SOFT TISSUE PRESERVATION

ACCESS TO PREDICTABLE FLAPLESS SURGERY

Neodent® EasyGuide grants reliable access to flapless surgeries. This brings several potential benefits, for both surgeon and patient, such as reduction of complications, ie swelling and pain, reduction of intraoperative bleeding, reduction of surgical time and need for suturing, preservation of soft and hard tissues, and maintenance of blood supply.

* Clinical case performed by dr. Deninho Thomé, kindly shared and documented by ILAPED-Brazil.
EFFICIENT TREATMENT PROTOCOLS

Conventional procedures can be inefficient, before and during surgeries. Unplanned interventions usually take longer, interfering with the clinic’s schedule and the patients’ quality of life. Also, hard-to-identify instruments increase the chance of errors, reducing practicality of use and speed of the surgery.

Allied to immediacy, Neodent® EasyGuide provides more efficient protocols and workflows even before the procedure, from data acquisition to the drilling sequence reflected on the surgical tray.

DYNAMIC WORKFLOW, FROM DATA ACQUISITION TO THE SURGERY

1. Data acquisition
   Data acquisition: 3D (CB)CT scan (DICOM) Intraoral or lab scanning (STL images)

2. Virtual planning
   Virtual planning: implant positioned respecting the patient’s anatomy and prosthetic outcome. Neodent® EasyGuide is compatible with major software.

3. Surgical guide production
   Surgical guide production: the surgical guide must contain the sleeves that guide the instruments and the implants.

4. Surgical procedure
   Surgical procedure: Neodent® EasyGuide presents two surgical kits, selected according to the implant diameter.
COLOR-CODED AND INTUITIVE PROTOCOL

Neodent® EasyGuide presents 2 compact kits, used according to the implant diameters. Each kit is composed of the drills required for placement in all bone types. The drilling protocol is reflected on the layout, with the indication of the last drill to be used in soft or hard bones for each implant diameter, marked with corresponding colors.

**EasyGuide Kit Narrow/Regular • Ø 3.5, Ø 3.75**

1. Unique start regardless of bone type
2. Straightforward implant length identification
3. Color coded drill sequence for each implant diameter

**EasyGuide Kit Regular/Wide • Ø 4.0, Ø 4.3, Ø 5.0**

1. Unique start regardless of bone type
2. Straightforward implant length identification
3. Color coded drill sequence for each implant diameter

RELIABILITY FOR ACHIEVING IMMEDIATE LOADING

Planning implant placement allows the surgeon to select the most suitable area, in terms of bone availability and quality, sometimes even avoiding the need for bone grafting procedures. Neodent® EasyGuide brings you extra confidence to achieve high levels of primary stability, enabling immediate loading, and immediate and predictable smiles.
PATIENT TREATMENT ACCEPTANCE

A considerable number of patients in need for implant therapy do not even consider this option for many reasons. Those that do it, prefer to be involved and make decisions for it. For better decisions, it is key to have information, or the actual outcome might end up in frustration.

Guided Surgery technique, including Neodent® EasyGuide, offers a clear communication tool to address patients, helping them to see the final results in advance. This management of expectations reflects on more satisfied and engaged patients.

OWNING THE TREATMENT

Understanding is important for a truly responsible and mature decision-making moment. Providing the patients with all the information available makes them feel more comfortable with the options that are presented and are enabled by Neodent® EasyGuide, such as flapless surgery, immediate protocols, bone grafting procedures. This generates engagements, reflecting in higher satisfaction rates and more referrals.
INITIAL SITUATION

Clinical aspect of tooth region #26 in occlusal view.

Panoramic x-ray.

SURGICAL AND PROSTHETIC PLANNING

Prosthetically-driven planning of the implant position and abutment selection.

Design of the surgical guide.

GUIDED SURGERY WITH ONE-HAND PROCEDURE

Surgical clinical aspect after the use of Mucosa Punch, showing the preservation of soft tissue.

Clinical aspect of the use of Regular Tapered Drill 4.0.

POST-SURGICAL ASPECTS

Immediate post implant placement periapical x-ray.

Clinical aspect after implant placement in occlusal view.

Periapical x-ray 3 months after implant placement.

Final restoration in occlusal view 3 months after implant placement.
JEDEN TAG EIN NEUES LÄCHELN

NEW SMILES EVERY DAY

CHAQUE JOUR DE NOUVEAUX SOURIRES

毎日、とびっきりの笑顔を

NOVOS SORRISOS TODOS OS DIAS

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