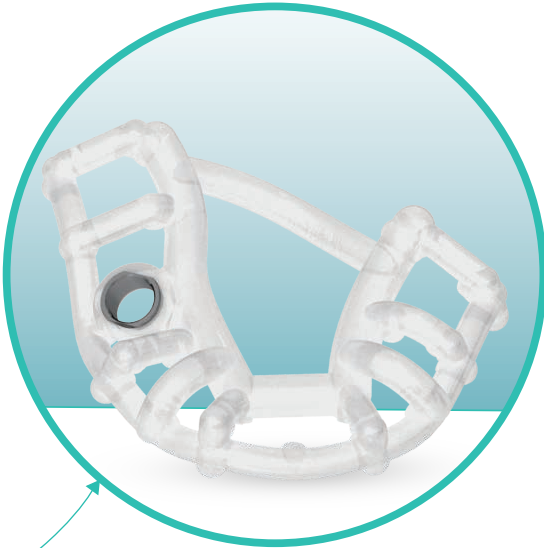


Work Process

All necessary quality checks of the template are performed by the MCENTER, after which the template is packaged and sent by courier or express mail to the dentist. Using MIS products throughout the entire process ensures complete component compatibility for optimum accuracy, reliability and fit. MCENTERS with an in-house laboratory can provide immediate temporary custom healing caps, abutments and screw retained crowns and bridges.



1 3D printed open wire-frame surgical template: open field of view, easy irrigation and delivery of anesthesia.



2 MGUIDE Surgical Set for a quicker, easier surgical procedure.

3 Restorations and immediate provisional prosthetic solutions.



mis | MAKE IT SIMPLE

mis | **MGUIDE**
3D PRINTED TEMPLATE & SURGICAL SET



Extremely accurate, user friendly 3D printers provided by the world's most experienced name in 3D printing machines, produce the MGUIDE surgical templates. The MGUIDE surgical set is comprised of tools and instruments specially engineered to optimize the guided implant placement procedure. The open wire-frame design of the MGUIDE template allows an open field of view during surgery, where anesthesia and irrigation are accessible from all angles without removing the template. Raised flap surgery can also be more easily performed. The template is constructed from a strong durable and biocompatible material.

Accuracy

The MGUIDE system incorporates a number of procedures synchronized to deliver accurate implant planning schematics and optimized guided surgery templates, for a more accurate surgical procedure and predictable prosthetic outcomes.



Chair-Time

From start to finish, the MGUIDE system is shaped by precision state-of-the-art equipment, to help create the perfect plan and flawless template. This ensures a smooth guided implant planning and placement procedure, cutting down on patient visits and ultimately saving valuable chair-time.



Smart Design

The advanced digitally designed template allows seating fully braced in the patient's mouth. The system further allows flexibility in performing the surgical procedure from an anatomical standpoint, including implant replacement as needed, without changing or redesigning the template.



MGUIDE Surgical Set

The MGUIDE surgical set simplifies the implantology process by eliminating the need for traditional guidance keys. Specially designed sleeves and drills stop at the precise position and depth planned, freeing-up hands and saving valuable time.

Advantages

- All the tools you need in one surgical set.
- Built-in guidance keys for a quicker, easier procedure.
- Optimal drill lengths for use in posterior areas.
- Ability to change implant length and diameter during surgery due to anatomical considerations.
- Special drill designed for bone harvesting.

Features

- Color-coded layout for easy identification of drill diameters.
- Special guidelines for hard or soft bone procedures.
- Built-in stoppers and laser marks on drills.
- Drills allow irrigation to penetrate through sleeve during drilling.
- Drill measuring gauge.



Caution: Federal law restricts this device to sale by, or on the order of, a licensed dentist.