EZ Load™ Conversion

Simply Print & Deliver! No Acrylic, Adjusting, or Bite Checks

Fixation

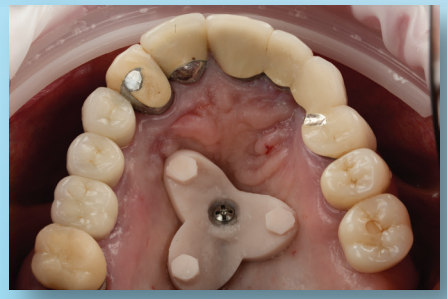
Pre-Op

Fixation Drill Guide

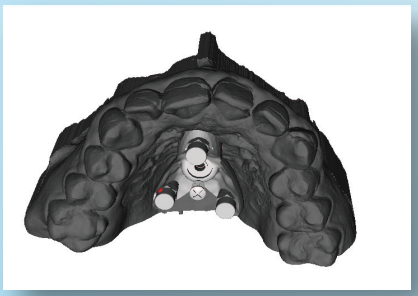
Seat Fixation Guide

S.I.M. Seating

Custom S.I.M. Device



S.I.M. Device Seated

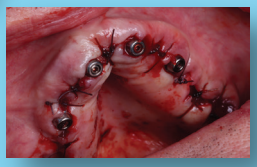


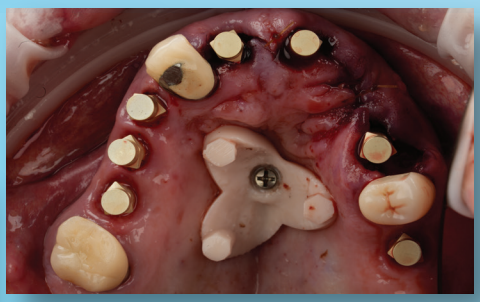
IO Scan with S.I.M. Device

Surgery

Guided or Free-Hand Surgery

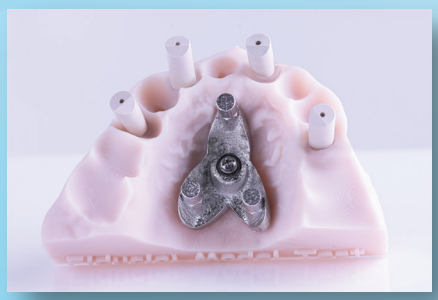
Seat MUAs and Suture Patient





Place Ti-Base Free Scan Flags

Call a NavaGation representative for a complete list of options!



IO Scan S.I.M. Device and Scan Flags

Delivery

STL Design Match

Printed STL Design

Transitional FP1 Delivery

EZ Load™ Conversion

Simply Print & Deliver! No Acrylic, Adjusting, or Bite Checks

What Is EZ Load™?

EZ Load™ is a proprietary, standalone conversion process that eliminates the need for the traditional, arduous chairside processing of the conversion prosthesis after surgery. No luting or bite checks, deliver the prosthesis, and release the patient. EZ Load™ can be used in combination with free-hand or fully guided surgical procedures. This system enables our team to pre-design the conversion prosthesis in a fully digital workflow, and data archiving creates a disposable prosthesis – no more repair of a broken conversion, simply re-print and replace.

After placement of the MUA's, the surgeon sutures and scans the appropriate scan flags with an intra-oral scanner (no special camera or technical chairside assistance required). The proprietary S.I.M. (Smart Implant Mapping) device creates an accurate and fast IO data capture. The NavaGation team, through model matching, will adapt the diagnostic design to the implant positions and either email the STL file for in-office printing or fabricate the prosthesis in the lab for later delivery.

The design process is based on the patient's pre-op VDO (or adjusted bite as directed by the clinical team), and all of this is accomplished during the planning phase, simplifying the conversion process and greatly shortening the surgery. This precise, digital, diagnostically driven, conversion prosthesis serves as a healing device and doubles as a first-stage prototype that drives the final smile design.

Data archiving enables the restorative team to achieve a flawless final zirconia hybrid restoration in as little as two clinical appointments.

What We Need

Edentulous

- PVS Reline Denture
- 360° STL Denture Scan
- Opposing Arch and Bite Scans
- CBCT

Full-Face Smile Pictures

- Resting
- Smiling
- Retracted
- Profile

Dentate

- Full-Arch Pre-Op IO Scans
- CBCT

Freehand Surgery data must be submitted 10 days prior
Guided Surgery data must be submitted 4 weeks prior

Day of Surgery

- Submit data through portal at **navagation.net**
- **Do not** direct upload through scanner portal (e.g., TRIOS, Primescan, etc.)
- Call us at **(844)-628-2428** or text your NavaGation rep. to confirm data upload

Delivery Options

- STL Transfer In-Office Printing
  FP1 - 30 to 35 minute design turnaround
  FP2 or FP3 - 45 to 50 minute design turnaround
  * *estimated times per arch*
- Next-Day Delivery Within 24 Hours