# NDX<sup>®</sup> Keller

**IMPLANT SERVICES** 







# Implant Options

NDX Keller has been making innovative, quality restorations since 1946. We have the knowledge, experience and technology to be your implant partner of choice. Experience our full range of implant supported prosthetics!

# **GUIDED SURGERY**

We can partner with you at any level of guidance you desire. NDX Keller is able to fabricate scanning guides with radiopaque teeth for more informative CT scans, prosthetic guides that show the proposed tooth position during freehand surgery and CT guides with either full or pilot guidance, for the highest degree of accuracy. We can provide immediate provisionals with our fully guided stents, and we offer a wide range of removable prosthetics, including flexible partials, for your patients to wear during healing.

For the best in fully guided full arch rehabilitation lab services, we are proud to recommend our sister laboratory, NDX nSequence<sup>®</sup>.

# IMPRESSIONING

We have extensive experience working with the variety of scan bodies and digital impression systems that are currently available. We can also provide advice if you have any questions about physical or digital implant impressions.

# Single Tooth Restorations

# **SCREW-RETAINED RESTORATIONS**

As we learn more about peri-implantitis, more and more clinicians are choosing screw-retained restorations. We have affordable packages that combine a NDX Keller Znext<sup>™</sup> screw-retained restoration with a premium titanium interface. We are also pleased to offer angled screw-access restorations for those cases that require off-axis implant placement.

For those who desire premium aesthetics for their screw-retained restorations, we offer both IPS e.max<sup>®</sup> and layered zirconia, as well as traditional PFMs.

# **CEMENT-RETAINED RESTORATIONS**

For those cases that require a cement-retained restoration, we offer a full range of restorative options (Znext, Znext Anterior, Znext Layered, IPS e.max, PFM) for both titanium and zirconia abutments.

# Full Arch Prosthetics

#### **CHAIRSIDE SUPPORT**

One of the most challenging aspects of full arch restorations is the creation of an immediate, screw-retained provisional. For local customers, we are pleased to offer chairside conversion assistance. We will assist you in adapting a pre-fabricated immediate denture to the patient's new implants on the day of surgery.

### LOCATOR® RETAINED DENTURE

Through our partnership with Zest Dental Solutions<sup>®</sup>, we are pleased to offer Locator dentures. While these are tissue-borne prosthetics, your patients may experience a much greater degree of stability without the expense that implant-supported options may require. Locators can even be added to well-adapted existing dentures for increased patient comfort. While these work best when the attachments are cured into an adjusted denture chairside, we can place the attachments for you with appropriate impression information.

# ATLANTIS® CONUS

An innovative product from our partners at Dentsply Sirona, Conus offers the stability of a screw-retained restoration with the design flexibility and patient hygiene advantages of a removable prosthetic. Please ask our Technical Communication team about this unique prosthetic and the advantages that it offers for your patients.

#### HYBRID (Denture Teeth & Acrylic Wrapped Around a Bar)

This is a proven solution for full arch, screw-retained restorations. With our extensive experience in CAD and Removables, you will be pleased with the fit of our original-on-original titanium frameworks, as well as the aesthetics and durability of our premium teeth and injection-formed resin.

### **CRYSTAL® ULTRA**

The next step in screw-retained, full arch restorations, Crystal Ultra combines a nano-hybrid superstructure with a Trilor® reinforcing bar and titanium interfaces to give your patient a light, strong restoration. This restoration works well for patients who want the aesthetics and strength of a zirconia restoration in a light prosthetic, with optimal resilience and simpler chairside adjustment.







### FULL ARCH, SCREW-RETAINED WORKFLOW

#### **APPOINTMENT 1**

- Master impressions and a bite are taken for an immediate conversion denture
- Photos are taken of patient at rest and smiling; both frontal and lateral views
- Any desired changes should be noted on the prescription form
- Pre-conversion package \$297

#### **APPOINTMENT 2**

- Teeth are removed, implants are placed and the immediate provisional is completed chairside
- Conversion service (if desired) \$650
- Patient wears this prosthetic during the 4-6 month healing process

#### **APPOINTMENT 3**

- Records are taken for the definitive prosthetic
- A full arch impression is taken with open tray copings, along with the impression of the patient's provisional prosthetic, and opposing teeth and bite

#### Photos are taken of the provisional in place

#### **APPOINTMENT 4**

The bite is verified with a screw-retained baseplate and impression accuracy is verified with a verification jig

#### **APPOINTMENT 5**

- A screw-retained try-in is taken of denture teeth retained in wax. This is used to verify aesthetics, fit, comfort, speech and occlusion
- A bite is taken over the try-in for verification

#### **APPOINTMENT 6**

- Delivery of the definitive prosthetic
- Hybrid **\$2,999/Arch**
- Crystal Ultra \$3,295/Arch

#### Call 800.325.3056 or visit NDXKeller.com today!









#### NDX Keller | 160 Larkin Williams Industrial Court | Fenton, MO 63026 | 800.325.3056 | NDXKeller.com

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