



# MADE IN DETROIT: 80+ YEARS OF DETROIT DENTAL

The GoldenDent™ brand and clinical solutions are the result of a third-generation dental family that began in Detroit Michigan in 1936, when Dr. Milford Golden opened his first Golden Dental Center. In 1971, Dr. M. Golden was joined by his son Dr. Richard Golden, who would later grow the Golden Dental Centers to twenty dental offices years before group practices were popular like today. After many years of operating these dental centers, Dr. R. Golden decided to sell the Golden Dental Centers and focus on his main office where he recently celebrated his 48th year anniversary of practicing dentistry. In 2007, Dr. R. Golden designed and patented the Physics Forceps atraumatic extraction system, which is exclusively distributed by GoldenDent™, a Detroit based dental company that operates under the principle of providing simple, predictable and unconventional solutions by dentists for dentists. GoldenDent™ is currently operated by Jackie Golden, Dr. R. Golden's daughter, relying on eighty plus years of family dental knowledge and experience to manufacture and design products that are different and clinically work.



**OPENING SPECIALS**  
 Dr. Golden guarantees to give you a plate that will make you look and feel your own natural self. All work personally supervised by Dr. Golden.

<b>Grip-Tite Plate</b> Regular \$24.00 Value <b>NOW \$12.50</b>		<b>TruLite Plate</b> Regular \$27.00 Value <b>NOW \$17.50</b>
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EASY CREDIT TERMS!

EXTRACTIONS 240 GOLD FOLLOW-UP LOW AS... \$1.00	DR. GOLD BRIDGE TEETH \$5.00
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**DR. GOLDEN** 115 STATE ST. CH. 3336

**VACATION SPECIALS**  
 If you really want to enjoy your trip to the beach, let us take the time to make sure you have the most comfortable smile of all these "vacation specials" plates!

<b>GRIP-TITE PLATE</b> Regular \$24.00 <b>\$19.50</b>	<b>Transparent "GLASSITE" Plate</b> Regular \$30.00 Value <b>\$24.50</b>	
<b>TRULITE PLATE</b> Regular \$24.00 <b>\$15.50</b>	22-KT. GOLD CROWNS and BRIDGE TEETH <b>\$5.00</b>	

Dr. Golden Personally 115 STATE ST. CH. 3336

DETROIT NEWS: 1940



## PRODUCT CATEGORIES

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# physics<sup>®</sup> forceps

## What is it?

The Physics Forceps<sup>®</sup> are an atraumatic extraction system that provides a simple, predictable and unconventional method of extracting teeth regardless of the condition of the tooth, while providing a positive patient experience.

## How does it work?

The Physics Forceps<sup>®</sup> operate as an elevator, rather than forceps, using first-class lever mechanics. One handle is connected to a “bumper,” which acts as the fulcrum, that is

placed deep in the vestibule. The other handle is connected to the “beak,” which is positioned most often on the lingual or palatal root of the tooth into the gingival sulcus. No aspect of the instrument grasps the crown and there is no advanced elevation needed. Once the instrument is properly placed, the handles are rotated a few degrees with only wrist movement in a slow, steady and controlled manner — no squeezing!

## When to use?

The Physics Forceps<sup>®</sup> are effective in most cases, including badly decayed or broken down teeth, endodontically treated teeth, fractured or fragile teeth, curved or long rooted molars and

cuspsids, or any tooth that would historically be challenging with conventional instrumentation. The Physics Forceps<sup>®</sup> are ideal for implantologist that want to preserve the surrounding bone and tissue in preparation for dental implants.

## Why it works?

The Physics Forceps<sup>®</sup> place a constant and steady load on the tooth, allowing “creep” to build, releasing hyaluronic acid, resulting in the break down of the periodontal ligaments. Studies have proven this breakdown occurs in a much faster time period than conventional methods that employ intermittent, rocking or brute strength types of forces.



# Physics Forceps Standard Series

The Physics Forceps® Standard Series extraction instruments can be utilized on all teeth in the mouth with the exception of third molars. In some instances, due to patient access and the design of the instruments, the Standard Series may not access "hard-to-reach" second molars. In these cases, the Molar Series should be utilized.



**GMX 200LU**  
*Lower Universal*



**GMX 100UL**  
*Upper Left*



**GMX 100UA**  
*Upper Anterior*



**GMX 100UR**  
*Upper Right*



Proudly designed and manufactured in the USA  
U.S. Patent No. 6,910,890  
U.S. and International Patents Pending

# Physics Forceps Molar Series

Our patented Beak & Bumper® technique makes difficult molar extractions easier than ever, with just two instruments that allows for bumper placement on the buccal or lingual side of the tooth. This is unique to the Molar Series. The Molar Series is an excellent addition to the Standard Series to access "hard-to-reach" second molars and erupted third molars that you cannot access with the Standard Series.



**GMX 400EZ1**  
*Lower Right & Upper Left*



**GMX 400EZ2**  
*Lower Left & Upper Right*



**GMX BG 100/200**  
*Bumper Guards*



**GMX BG 400**  
*Bumper Guards*



"The Physics Forceps® are absolutely critical for my implant practice to atraumatically extract teeth and to preserve bone in preparation for dental implants. I recommend in all my implant training programs."

**Dr. Tim Kosinski**

# Clinical Case Demonstration

## Lower Molar Extraction



Lower molars that have divergent roots should be sectioned and extracted as two separate individual roots. The narrow beak can easily engage each individual root of the sectioned tooth as depicted in this case. Upper molars do not need to be sectioned prior to using the Physics Forceps.

## Upper Molar Extraction



In this case, the distal elevator (GMX DE) is utilized prior to using the Physics Forceps to prevent any removal of tuberosity during the extraction of the tooth. Multi-rooted upper molars, even with narrow curved roots, do not need to be sectioned or elevated prior to use of the Physics Forceps. Do not deliver tooth with Physics Forceps-use our tooth delivery instrument (GMX EZD) or conventional instrument.

## Lower Extraction



A purchase point should be made using a bur (at the expense of the tooth) for better engagement of the beak for teeth broken down to the gumline.

## Upper Molar Extraction



No strength or brute force is utilized with the Physics Forceps, where the handles are held very lightly with just your fingers - no squeezing - to obtain the rotational movement to move tooth 1-3mm.

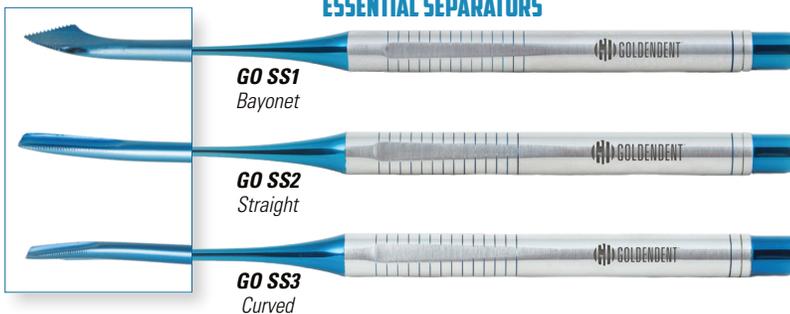
# Physics Forceps Separator Series

The Physics Forceps® Separator Series assist in the "preparation" of the atraumatic extraction process. The Separators can be used prior to the Physics Forceps®, or other conventional extraction instruments, to ensure that the surrounding bone and tissue are completely preserved in preparation for dental implants during the extraction process. Also, perfect for broken down roots and root tips that you cannot engage with conventional forceps.

## TWIST SEPARATORS



## ESSENTIAL SEPARATORS



## ROOT TIP PICK SEPARATORS



## MICRO SERRATED SEPARATORS



## Distal Elevator

Maxillary tuberosity fracture complications can occur during an upper molar extraction procedure. The upper molars may be fused to the bone around the tooth and fracture of maxillary tuberosity may occur. The Distal Elevator should be used to separate the tuberosity and distal bone when extracting a maxillary second or third molar to prevent removal of tuberosity during the extraction procedure.



**GMX DE**  
Distal Elevator

## Tooth Delivery Instrument

The Tooth Delivery Instrument is used to deliver the tooth from the socket after the Physics Forceps® have loosened the tooth. The design of the Tooth Delivery Instrument allows the tooth to be easily removed from the socket.



**GMX EZD**  
Tooth Delivery Instrument



## The Wedge

The Wedge is a perfect “pre-step” to your atraumatic extraction process. The sharp / thin tip of The Wedge instrument is designed so it can be pushed apically easily between the remaining tooth root and the bone using a slight rotational movement, which compresses the bone and allows the instrument to slide farther apically. The Wedge should be used slowly and gently, pushing apically, and “wedging” between the rigid, hard tooth surface and the bone.



**GMXW**  
The Wedge



*“An atraumatic extraction is very important in preparation for implants. I find that using The Wedge in advance ensures that the surrounding bone and soft tissue are ideal and makes the extraction more predictable. I highly recommend.”*

**Dr. Ara Nazarian**

# GoldOss Allograft

Industry leaders choose GoldOss Allograft by GoldenDent™ for their grafting needs!

GoldOss uses proprietary market leading technology designed to preserve native bone morphogenic proteins (BMP's) that are necessary for effective osteogenesis. The process includes a validated low-dose, low temperature sterilization step in combination with multiple proprietary rinsing agents. Unlike other industry-wide manufacturing processes, GoldOss does not include the use of chemicals such as hydrogen peroxide or high levels of gamma irradiation both known to kill BMP's, but still produces a sterile graft with a Sterility Assurance Level of 10-6. The end result is cell-friendly grafting material proven to preserve native BMP's and maintain cell viability. **Not all allografts are the same! Compare your brand to GoldOss today.**



**GO MCP**

## Particulate

*Mineralized Cortical/Cancellous 250-1,000um*

**Available Sizes**

*0.25cc, 0.5cc, 1.0cc, 2.0cc & 5.0cc*



**GO DBM  
GO DBMC**

## DBM Putty & Crunch Putty

**Available Sizes**

*Putty: 0.5cc, 1.0cc & 2.5cc*

*Crunch Putty: 1.0cc & 2.5cc*



**Not grafting?**

**Want more predictable results?**

Consider Amplify CE Live Patient Programs!

[amplifydental.com](http://amplifydental.com)

# BUY 5 GET 1 FREE

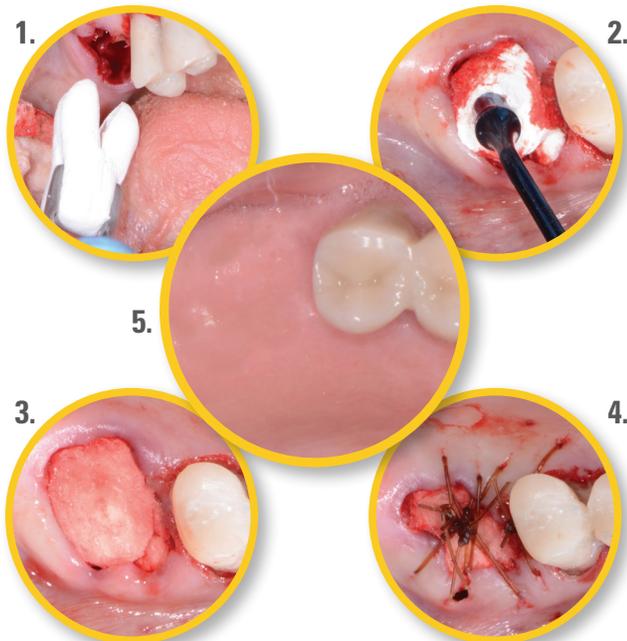
# OsteoGen Plugs & Strips

## Fast, Easy and Economical! One Step Graft!

- Regardless of your grafting experience, you can predictably and simply preserve a socket.
- OsteoGen Plugs are NOT collagen plugs that only act as wound dressing.
- Combines OsteoGen Bioactive Resorbable Calcium Apatite Synthetic Graft with a bovine achilles tendon collagen matrix to create a structure that mimics the organic and inorganic components of physiologic bone.

### Key Benefits:

- Ideal indication is following an atraumatic extraction when all walls are preserved or no prior existing defect.
- No membrane is required – simply place into the socket dry and suture in place.
- No risk of membrane dislodgement or particulate wash out.
- Strips are perfect to repair a missing wall or defect.
- Flexible strips easily conform to the site eliminating gaps.
- Easily cut, fold or place where you need graft material.
- Perfect for immediate implants and sinus lifts.



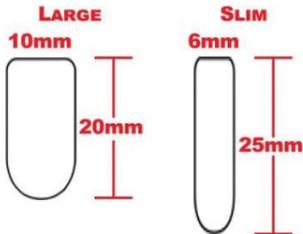
Dentistry by Dr. Ara Nazarian



### Strip Sizes

Small: 12 x 20 x 3mm  
Large: 20 x 40 x 3mm

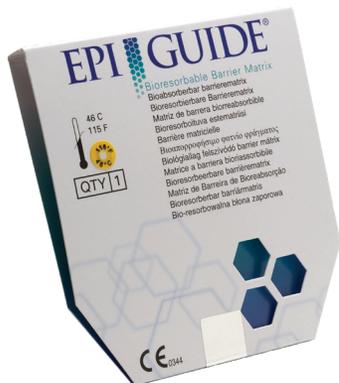
### Plug Sizes



**Cut like  
the tooth!**



# Membranes: Long Lasting Resorbable



**GO MEMEPI**

## EpiGuide® Synthetic:

EpiGuide® is a uniquely structured synthetic bioresorbable polyactide (PLA) membrane.

**Size:** 18mm x 30mm

**Fully Resorbs:** 6 months



**GO MEMCG**

## CollaGuide® Collagen:

CollaGuide™ is manufactured with no chemical cross-linking, creating an excellent healing environment. It is composed of type 1 collagen and is derived from closed-herd bovine sources.

**Sizes:** 15mm x 20mm, 20mm x 30mm, & 30mm x 40mm

**Fully Resorbs:** 6 months

### Layer 1: Gingival Interface

Numerous voids and intercommunicating pathways enhance fibroblast infiltration and cell attachment.

### Layer 2: Inner Surface

Inner labyrinth creates pathways, while internal chambers enable collateral circulation and flow of interstitial fluid in the membrane.

### Layer 3: Defect Interface

Optical porosity supports the uptake fluid, helps adherence to the tooth surface, and inhibits fibroblast movement.

# Bleeding Control: Hemostatic Gauze



**GO BIO**

## Bioviva Hemostatic Gauze Wound Dressing:

Bioviva is an individually packaged, sterile, soluble, cellulose-based, bacteriostatic hemostatic gauze dressing made from oxidized, regenerated cellulose derived from plants. Bioviva absorbs blood and immediately transforms into a viscous gel sealing capillary ends and activating the clotting system to assist the body to stop bleeding.



"EpiGuide provides consistent and predictable results. A membrane must be long lasting and easy to handle, which is why I recommend."

**Dr. Tim Kosinski**

## Smart Dentin Grinder: Autogenous Graft from Extracted Teeth

The Smart Dentin Grinder is an innovative solution to practically create autogenous dentin graft from extracted teeth.

- Faster bone healing time - the site will be restoration ready at a much faster rate in comparison to non-autogenous grafts or to non-grafted sites;
- No rejection, inflammation, disease transmission, or fast resorption;
- Immediate stabilization (very little, if any recession) and predictable bone remodeling;
- Excellent soft tissue response;
- Easy to explain to patients leading to greater patient grafting acceptance;
- Reduces graft cost to dentist; and
- Enhances implant stability.

**Disposable Chambers**  
Creates 250-1,000 Micron Particles



**SD IK**  
Smart Dentin Grinder  
Intro Kit

**Dentin Cleanser  
& Dentin Wash**



## Collagen Plugs: Long Lasting

CollaForm Plugs & Singles are long lasting non-toxic and non-pyrogenic bovine collagen wound dressings that have resorption times of 4-6 weeks on average. CollaForm collagen will last at least twice as long as your conventional collagen. Perfect for surgical wound dressing, to control bleeding and stabilize clots, to protect wound bed, or to maintain graft in extraction site for ridge preservation.

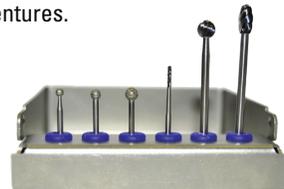


**GO ICP**  
Plugs (10 x 20mm)

**GO ICS**  
Singles (12 x 20 x 3mm)

## Degranulation and Bone Burs

- Burs designed to precisely and effectively remove unwanted tissue without grabbing or damaging the surrounding bone to ensure no interference with the graft material.
- Easily remove tissue from extraction site socket that may be difficult to achieve (or access) manually with a surgical curette instrument.
- Round and oval shaped burs designed to effectively and predictably level and shape bone at the ideal width, shape and size in preparation for dental implants and dentures.



**GO NBK**

# The Reflector: Soft Tissue Retraction



*Designed by Dr. Ara Nazarian*

Allows for easy retraction of larger areas of soft tissue for various procedures including an exposure of a surgical site for bone leveling, grafting and dental implant placement. The elevator style handle allows the practitioner full control when reflecting the mucoperiosteum away from the bone in just a few simple rotations.

## **GO GKC** *Practical Grafting Kit*



# Practical Grafting Kit



**GO PEL**  
*Blue Titanium Periosteal Elevator*



**GO OKN**  
*Blue Titanium Urban Knife*



**GO DEC**  
*Blue Titanium Double Ended Socket Curette*



**GO BF**  
*Blue Titanium Bone File*



**GO SPC**  
*Blue Titanium Graft Material Spoon & Serrated Graft Packer Combo*



**GO CSC**  
*Blue Titanium Handle Curved Graft Scissor*



**GO SHA**  
*Blue Titanium Scalpel Handle*



**GO NHO**  
*Blue Titanium Needle Holder*



**GO WGD**  
*Blue Ring Weighted Graft Material Dish*



**GO NSF**  
*Blue Titanium Non-Serrated Tissue-Membrane Forceps*

# Flex Series: Advanced Scissors

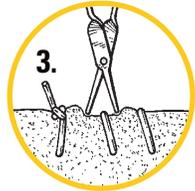
## Model FS FSS:



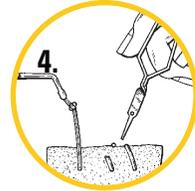
**1.** *Perpendicular approach to suture.*



**2.** *Blunt tips provide the "tactile feel" necessary to locate suture in edematous & hypertrophic tissue without patient discomfort.*



**3.** *The scissors are then opened to straddle the suture & re-advanced.*



**4.** *Activate the scissors to cut the suture without damage to the tissue.*



**FS FSS**  
Featherlite Suture Scissors



**FS MTS**  
Micro Periodontal Tissue Scissors

## Model FS SFC:



**1.** *Engage the suture on the right side of the knot.*



**2.** *Cut, grasp and remove the suture in one smooth motion.*



**FS SFC**  
Suture Removal Scissors & Forceps Combo

# Flex Series: Advanced Needle Holders

Grasp any needle without splaying, breakage or loosening. Carbide jaws retain their shape and ability to hold at the tip long after other brands fail. No joint to snag sutures, more durable and lighter than titanium.



No joints!  
Snagless needle holder.

**FS NUS**  
Universal 7" Needle Holder



Drive, tie & cut with  
one instrument!

**FS NCC**  
Advanced 6" Needle Holder  
w/ Suture Cutter & Curved Tips



**FS NCS**  
Advanced 7" Needle Holder  
w/ Suture Cutter & Straight Tips



Tips never expand and return to  
designed shape everytime!

# Flex Series: Connective Tissue Graft Forceps

**Micro-Thin** for uninterrupted passage through tunnel.

**75° E/W Angulation** ideal for all areas and applications.

**Pressure Limiting Construction** for maximal closure and locking to not damage graft.

**Diamond Dusted Tips** for slip resistance.



**FS TFU**  
Tunneling Graft Forceps



Slightly open the handles & grasp the  
graft material.



Slowly pull or withdraw the graft  
through the tunnel to be placed in  
proper position.

**Try our Bioviva Black Silk Sutures!**  
Nonabsorbable, Reverse Cutting Needles



"I highly recommend Bioviva  
Black Silk Sutures, they are  
economical and easy to use  
clinically."

**Dr. Ara Nazarian**



# Wagotrix: Sectional Matrix System



**WGSMIK**  
Intro Kit



**WGRU-100**

## UNIVERSAL RING

- \* Proprietary reinforced material eliminates risk of breaking or spring off unlike metal rings;
- \* Exceptional strength resulting in guaranteed optimal separation forces and stability everytime;
- \* Delivers perfect tight contacts every time;
- \* Disposable-hygienic & eliminates hassle of cleaning & autoclaving rings;
- \* Stackable for simultaneous restorations;
- \* Saves time and money compared to NiTi or metal rings; and
- \* No financial risk from losing or damaging ring.



**WGS-100 WGM-100 WGL-100**

## WEDGES

- \* Anatomical, rigid and adaptive characteristics to achieve perfect seal at gingival margin;
- \* Design is gentle on gum and rubber dam; and
- \* Stackable and can be placed without removing ring for improved seal of the box with ease.

wagotrix™

**USE A  
NEW RING  
EVERY TIME!**



**WGM35  
WGM45  
WGM55  
WGM65**

## ANATOMICAL MATRIX

- \* Anatomically correct shape;
- \* Non-stick composite does not stick;
- \* Super-thin (30µm), but resistant, for tight contacts;
- \* Easy placement and removal with Pin-Holder design; and
- \* Saves time and money due to less finishing.



**WGPH WGRF**

## PIN-HOLDERS & FORCEPS

- \* Pin-Holders perfectly grip matrices and wedges for easy placement and removal;
- \* Cross-over design allows for the Pin-Holder to be exceptionally strong and to passively grip the matrix during placement or removal;
- \* Pin-Holder gold tip allows for easy pin location; and
- \* Ring Forceps designed with built-in grooves to simplify setting rings and minimize hand fatigue.

## wagotrix SECTIONAL MATRIX INTRO KIT INCLUDES:

25 - 3.5mm Anatomical Matrix  
25 - 4.5mm Anatomical Matrix  
25 - 5.5mm Anatomical Matrix  
25 - 6.5mm Anatomical Matrix  
1 - Matrix Ring Forceps

25 - Wedge - Small (white)  
25 - Wedge - Medium (gold)  
25 - Wedge - Large (pink)  
35 - Matrix Ring (purple)  
1 - Pin-Holder



Made in the USA

# Wagofil: Zirconium Infused Composite

Wagofil™ Zirconium Infused Posterior Composite is a light-cured, radiopaque composite designed for posterior restorations. The proprietary filler in Wagofil is Zirconia which is known in the dental industry for low wear, increased strength, low shrinkage and high radiopacity **Available in Three Convenient & Simple Shades - A1, A2 and B1**. Each bottle contains 20 single-dose compules in 0.20gm.

wagofil™

**ZIRCONIUM  
INFUSED  
POSTERIOR  
COMPOSITE**

STRENGTH TO LAST



WFUA1  
WFUA2  
WFUB1



- 40% Zirconia Infused
- Increased Strength
- Minimal Shrinkage
- Low Wear
- Radiopaque



*"I have been clinically testing Wagofil with awesome results. I am excited for my colleagues to now have the ability to experience Wagofil's predictable results and strength. I highly recommend!"*

- Dr. Ara Nazarian

## Wagoform: Composite Instruments

Non-Stick, Super-Hard, Titanium Coated Composite Instruments available in various blade and plugger shapes and sizes that offer a low friction surface and resistance to abrasion for the perfect restoration. The handles are lightweight and larger in diameter for perfect ergonomics and control to achieve ideal contouring and shaping.



- WFC11 - Large Plugger & Medium Blade
- WFC12 - Medium Plugger & Small Blade
- WFC13 - Burnisher
- WFC14 - Medium Blades

# WAMkey: Crown and Bridge Removal



## OPEN

Locate the most accessible spot and estimate the cement layer level by drilling a thin horizontal "window" in the crown. Enlarge this window to see (or feel) the cement layer. Deepen the channel until it reaches the center of the preparation.



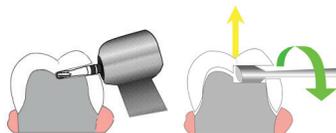
## INSERT

Introduce the #1 size key down to the bottom of the slot and make a simple ¼ rotation on the handle with your fingers to gently release the cement layer. Increase size as needed.



## ROTATE

The crown is removed in seconds and can be used as a temporary or permanently with little use of expensive burs or wear on your handpiece.



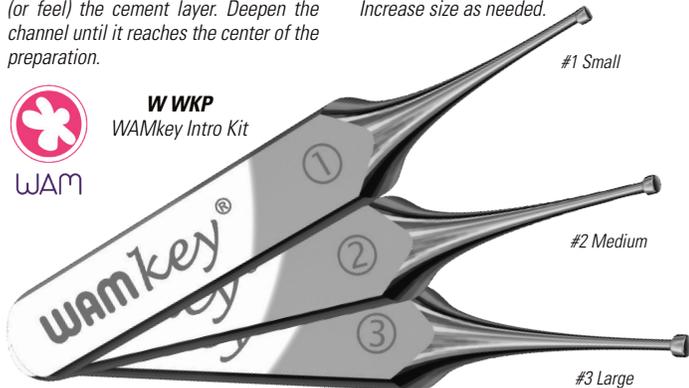
## Works great with Zirconia!

Consider our Zirconia Burs.



WAM

W WKP  
WAMkey Intro Kit



## Simple

WAMkey is, quite simply, the easiest to use and most effective crown removal system on the market. Simply open, insert, and rotate.

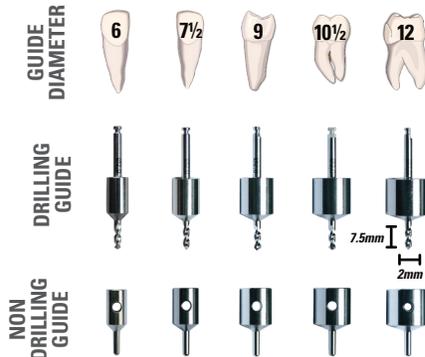
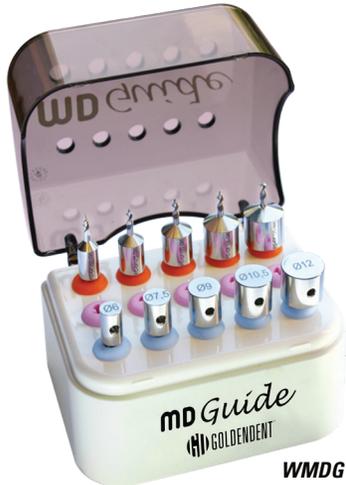
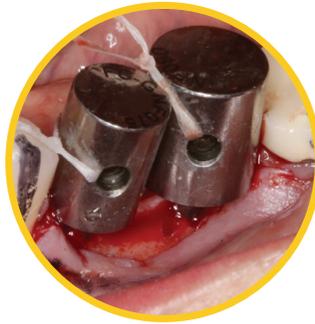
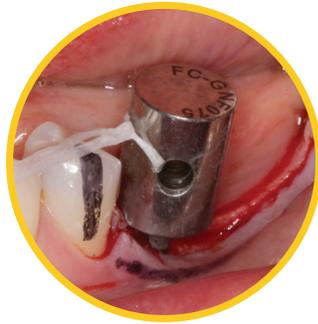
## Economical

With the advancements in adhesive cement, many crown removal products have the potential to fracture the tooth preparation. As a result, most dentists have resorted to cutting off crowns, which can take a lot of time, put wear on your handpiece, use expensive burs, be uncomfortable for the patient, and lastly be a frustrating process. With the WAMkey the crown or bridge is removed in seconds and can be used as a temporary, or permanently, as the process preserves the crown.

## Predictable

Dental Advisor recently rated it ++++1/2 and the Top Crown and Bridge Product with over a 90% effective rate during its clinical evaluation. When WAMkey is used in good indications, it will work in an effective, atraumatic and predictable manner better than conventional methods or any other crown remover system on the market — guaranteed!

# MD Guide: Pilot Drill & Surgical Guide in One - Implant Spacing



The MD Guide has a series of various sized diameter drills that replicate the size of an average sized crown attached to your typical 7.5mm length and 2.0mm diameter pilot drill. Various sized diameter "virtual teeth" act as the spacers when placing multiple implants. In total, there are five drilling guides and five virtual teeth in the Intro Kit.



## Smart

MD Guide is an alternative to a conventional surgical guide and pilot drill combined into one that provides accurate mesio-distal spacing and parallelism when placing implants. It allows you to visualize the final emergence profile immediately. You are still working "free-hand," but with more precision and accuracy to avoid misplaced implants — less stress for you!

## Saves Time

MD Guide is an alternative to fabricating a conventional surgical guide with a lab or making a guide in your office. This results in large time savings for the practitioner, with less chair time for the patient. Save time and money by using the MD Guide.

## Universal

The MD Guide works with any handpiece and implant brand. You are not changing your current surgical protocol or implant brand, but simply using the MD Guide versus the pilot drill with your implant system.

# Implant Locator System - Detect Submerged Implants

The GoldenDent Implant Locator System is an innovative device for efficient, easy and precise localization of implants buried under gum tissue during two-stage implantology. Utilizing patented advanced technology, the Implant Locator System is able to easily locate submerged dental implants of various brands with precision in seconds. The easy to understand illuminated guide and sound alarms on the device make the device very user friendly for the practitioner to implement into their practice with just minutes of training.

**IL IK**  
Implant Locator  
Intro Kit



## Method of use:



**1.** Insert the Implant Locator into the mouth cavity and place the sensor plane onto the gum at some distance from the estimated position of the implant (make sure sensor is flat on the tissue with no gap). The central hole of the sensor should be approximately in the middle of the jaw ridge. Slowly move the sensor along the jaw towards estimated position of the submerged implant.



**2.** When the sensor is approaching the implant, 4 light segments turn steady green.



**3.** Continue movement of the sensor in the same direction without stopping until the light segments turn orange indicating that the sensor has passed the implant position.



**4.** At this time, reverse direction and slowly move the sensor back along the same path toward the implant that was passed. The 4 light segments turn green again indicating sensor movement towards the implant.

When the sensor returns to the implant position, 4 segments turn off and the central dot turns green indicating the implant location.



**5.** The visual indication is accompanied by solid audio signal. Stop and hold sensor in that position and through the hole in the middle of the sensor mark on the gum location of the implant using dental probe.

To improve the precision of implant localization it is possible to perform additional cross-scanning in buccal-lingual direction.

# Flex Series: Implant Abutment Forceps

Gently hold and stabilize healing abutments during the approach, positioning and placement into the implant. The driver easily screws the healing abutment into the implant while being secured by the Implant Abutment Forceps.



**FS IA1**

Implant Abutment Forceps #1:  
90° In-Line Access



**FS IA2**

Implant Abutment Forceps #2:  
75° Offset Access



# Penguin ISQ Implant Stability Measurement

**Easy Eliminate Implant Osseointegration Doubt  
Before You Load**

The Penguin RFA allows for an easy, accurate and affordable solution to Implant Stability Quotient (ISQ). Whether you are checking the ISQ of an implant at immediate placement following an atraumatic extraction or before definitive restoration impressions, the Penguin RFA is the predictable and accurate choice to give you comfort your implant is stable and ready to load. Cordless, light-weight, and very user friendly. Multipegs are fully autoclaveable for multi-use.

**Autoclavable Pegs!**



*"The penguin is simple and effective.  
A must have for any implant practice"*

**Dr. Ara Nazarian**



# VibraJect: Injection Comfort System

You've seen the range of emotions in your patients from mild uneasiness to absolute fear. Regardless of how refined your injection technique is, the VibraJect and Numbee are two unique and simple solutions that will eliminate your patient's injection anxiety and discomfort, which will ultimately lead to happier patients, more frequent visits and increased referrals. A perfect solution for pediatric and needle phobia patients.



## VJR3

VibraJect Intro Kit:  
Rechargeable Battery

## VJIK

VibraJect Intro Kit:  
Disposable Battery

- Works based on the Gate Theory of Perception, where the vibration created by the VibraJect is carried rapidly to the brain on thicker more insulated nerve tissues arriving before and eliminating the needleprick discomfort that travels to the brain on thinner nerve tissues. The vibration gets to the brain first and cancels the discomfort.

**Simply clip onto existing syringe!**  
*No new technique to learn!*

## Economical:

*No Disposable Aspects  
No Continued Running Costs!*

- Simply clip the VibraJect onto your existing syringe
- No new techniques to learn and it does not change your current injection protocol
- There are no disposable aspects (tips or handpieces) and no continued running costs.

# Numbee: Needle-LESS Single Tooth Anesthesia



**NBIK**  
Numbee Intro Kit

A needle-less patented system that allows for rapid onset of localized ("single tooth") anesthesia through an atraumatic PDL delivery that is comfortable for the patient and allows the practitioner to begin immediately after administration.

# Flex Series: Endodontic File Forceps

Get a stable and secure grasp on K-files at any angle. Achieve greater access, better line of sight and more precise adaptation in less time. Reduced fatigue and stress on you and the patient during endodontic procedures.



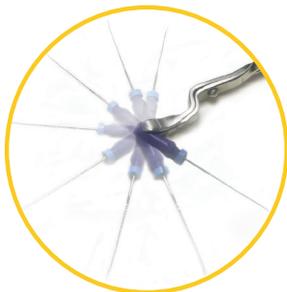
**FS EF1**

*Endo File Forceps #1:  
90° In-Line Access*



**FS EF2**

*Endo File Forceps #2:  
75° Offset Access*



*The sharp prongs may impale the parachute holes facilitating 270°s of positioning in the X, Y, & Z axis for easy approach to all canals. Ideal for use with mirrors or microscopes. For obturation they are ideal for use with Gutta- Percha and resin based carriers.*

# Flex Series: Restorative Universal Forceps



For placement of posts and removal of broken posts.



For precise placement of crowns, inlays and laminate/composite veneers, without the complications of finger manipulation.



For alignment and placement of implant related components.

***Perfect universal instrument  
with many clinical uses!***



*jaw profile*



**FS RFU**

*Restorative Universal Forceps*

# STOP FIGHTING FOR CLARITY! (self-cleaning mirror)



**YC 1K**  
Yirro Plus Comfort Intro Kit:  
Manual On/Off



**YP 1K**  
Yirro Plus Premium Intro Kit:  
Automatic On/Off

## WHAT IS A YIRRO MIRROR?

Yirro is an innovative self cleaning dental mirror system that provides continuous clear sight for dentists based on controllable air-flow cleaning the mirror surface. Work more efficiently, stay focused with no interruptions, and save time during dental procedures. Perfect for microsurgery!

Not only does the lens stay clean and clear, the lens quality is far superior to conventional mirrors. The Yirro mirror has dielectric front surface reflective coatings resulting in extreme reflectivity and brightness.



# X-ray Protective Surgical Gloves

Getting the perfect image may make you the “hero” of the day with some difficult patients where the holders will not work, but you must consider your radiation exposure in your hands. Our X-ray Protective Surgical Gloves stop up to 75% of the radiation, are re-usable, and still allow the necessary sense of touch to handle the sensor properly.

**GXP 370**  
Size XS/7

**GXP 375**  
Size S/7.5

**GXP 380**  
Size M/8

**GXP 385**  
Size L/8.5

**GXP 390**  
Size XL/9

**Purchase one glove size below normal size.**



**Latex free!**



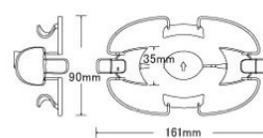
# SeeMore Lip, Cheek & Tongue Retractors

SeeMore Retractors are re-usable, quick & simple to use. Increases patient comfort & allows for unobstructed visibility for any restorative procedure. The retractors have many uses including placement of orthodontic brackets, de-bonding when taking full arch impressions for perio procedures, crown preparations (increased access and visibility) and implant placement surgery just to name a few!

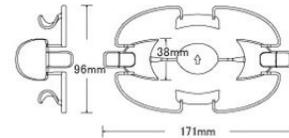


**Autoclavable!**

**SM S**  
Size Small



**SM L**  
Size Large



**SM M**  
Mix Pack

## Geko: Multi-Use Tweezer Intro Kit

Must-have self-locking, multi-use tweezer for any dental practice, with many beneficial clinical uses, including handling or gripping a crown with perfect visual contact; to effortlessly placing or handling a post-core; to handling sharp objects, or to handle other small items. The sticky paste allows for easy handling of crowns with complex shapes, veneers, inlays, and much more. Unlike conventional self-locking tweezers, there is absolutely no need to struggle with any mechanisms. The silicone tips are ultra-flexible and autoclaveable.

### WGEKT

Geko Tweezer Intro Kit



The Geko Tweezers feature self-locking jaws with permanent tension that passively hold the crown.



Perfect for gripping, holding and placing any type of crown.

## Classic & Endo Tweezers

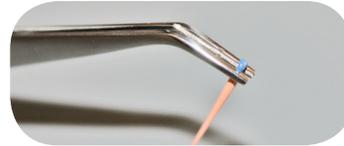
Must-have cross-action multi-use tweezers for any dental practice. These tweezers give you full control, where the items being held will not be released until desired. To open them, simply press the handle. There is no need to struggle with any self-lock or other mechanism.

The Endo Tweezers feature lengthwise and crosswise grooves making it easier to handle all cylindrical objects. They are particularly ideal for carrying gutta-percha cones, posts, paper points, etc.

### WET



### WCT





## Live Patient Learning

Our faculty believes there is no better way to learn than working on live patients. All programs in the Amplify curriculum are hands-on live patient based learning. There are no licensing restrictions at our Amplify teaching facility — all U.S. and Canadian licensed dentists are welcome and you will work on live patients.

## Industry Leading Faculty

Our Amplify faculty are industry leading practicing dentists that teach what they know clinically works from their years of private practice experience. Our instructors teach in a manner that is easy to understand, practical and can be immediately implemented.

## Practical Teaching

The Amplify curriculum of courses offers practical and predictable techniques and solutions to dental procedures that historically may be challenging for practitioners. Amplify has perfected a simplified and practical manner of teaching that allows for dental procedures to become more routine and predictable in terms of the clinical results. The procedures we teach allow practitioners to build their confidence and competence to grow their service offerings.



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All products are covered by our **Quality Guarantee**, where any product shown to be defective will be repaired or replaced within the products expected lifetime.

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