**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. Dr. R. Golden recently retired from practicing dentistry in early 2020 after 49 years of practicing dentistry in Detroit. In 2007, Dr. R. Golden designed and patented the Physics Forceps atraumatic extraction system and technique, which is 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™ continues to expand each year and has a full line of unique dental instrumentation and materials in addition to the Physics Forceps. GoldenDent™ is currently managed 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.
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DETROIT NEWS: 1940

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What is it?
The Physics Forceps® 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 and practitioner experience.

How does it work?
The Physics Forceps® 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® 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 cuspids, or any tooth that would historically be challenging with conventional instrumentation. The Physics Forceps® are ideal for implantologist that want to preserve the surrounding bone and tissue in preparation for dental implants.

Why it works?
The Physics Forceps® 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, 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

Physics Forceps Molar Series

- GMX 400EZ1
  Lower Right & Upper Left

- GMX 400EZ2
  Lower Left & Upper Right

Physics Forceps Pedodontic Series

- GMX 50S
  GMX Pedodontic Series Set

- GMX BG 100/200
  GMX BG 50
  Bumper Guards

- GMX BG 400
  Bumper Guards

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

Dr. Tim Kosinski

"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."
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 the tooth with the Physics Forceps. Use our tooth delivery instrument (GMX EZD) or a conventional instrument to grasp and remove the tooth.

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 that are decayed.

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 the tooth 1-3mm.
Extraction Instrumentation

Elevators

GO SS1
Bayonet

GO SS2
Straight

GO SS3
Curved

Micro Serrated Periotomes

GO SS6
Micro Serrated Anterior

GO SS7
Micro Serrated Posterior

Luxators

"Unconventional" Conventional Forceps

GLIK

- Titanium Coated for Strength and Hardness;
- Scratch & Corrosion Resistant for Long Life;
- Serrated Beaks for Unparalleled Grip;
- Unique Handle Reduces Weight & Improves Tactile Feel; and
- Gun Metal Finish for Unmatched Aesthetic Look.
**Distal Elevator**

Maxillary tuberosity fracture 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.

**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 grasped and removed from the socket.

“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

**Wedge Elevator**

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.

**Root Tip Picks**

**GoldOss Allograft - Bone Grafting**

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.

**Particulate DBM Putty & Crunch Putty**

Not grafting? Want more predictable results? Consider Amplify CE Live Patient Programs!

amplifydental.com
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Particulate
Mineralized Cortical/Cancellous 250-1,000um
Available Sizes
0.25cc, 0.5cc, 1.0cc, 2.0cc & 5.0cc

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

High Quality, Fair Price!
OsteoGen Plugs & Strips - Bone Graft

Regardless of grafting experience, you can predictably and simply preserve a socket following an atraumatic extraction for -

LESS THAN $50 & NO MEMBRANE NEEDED!

Osteogen plugs are NOT collagen plugs that only act as wound dressing. The OsteoGen Bone Grafting Plug 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. This is the easiest and most effective graft on the market today.

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Membranes: Long Lasting Resorbable

EpiGuide Synthetic

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

- Size: 18mm x 30mm
- Fully Resorbs: 6 months

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

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.

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

"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: Bone Graft

EXTRACT ➔ GRIND ➔ GRAFT

Gold standard autogenous graft easily processed from extracted teeth in minutes.

- 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.

Degranulation and Bone Burs

Our Degranulation & Shaping Bur Intro Kit predictably levels and shapes bone, removes unwanted granulation tissue in preparation for dental implants and cuts with ease. A must have for any practice offering extraction and grafting procedures.

Collagen Plugs: Long Lasting (4-6 Weeks)

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.
### Practical Grafting Kit

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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<td>Blue Titanium Periosteal Elevator</td>
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<td>GO OKN</td>
<td>Blue Titanium Orban Knife</td>
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<tr>
<td>GO DEC</td>
<td>Blue Titanium Double-Ended Socket Curette</td>
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<td>Blue Titanium Bone File</td>
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<td>GO SPC</td>
<td>Blue Titanium Graft Material Spoon &amp; Serrated Graft Packer Combo</td>
</tr>
<tr>
<td>GO SHA</td>
<td>Blue Titanium Scalpel Handle</td>
</tr>
<tr>
<td>GO NHO</td>
<td>Blue Titanium Needle Holder</td>
</tr>
<tr>
<td>GO NSF</td>
<td>Blue Titanium Non-Serrated Tissue-Membrane Forcep</td>
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### Reflector: Soft Tissue Retraction

**Designed by Dr. Ara Nazarian**

**GMXR**

The Reflector

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 wrist rotations.

**GO GKC**

Practical Grafting Kit

**GO CSC**

Blue Titanium Handle Curved Graft Scissor

**GO WGD**

Blue Ring Weighted Graft Material Dish

**GO SHAO**

Blue Titanium Non-Serrated Tissue-Membrane Forcep

**GO ICP**

Plugs (10 x 20mm)

**GO ICS**

Singles (12 x 20 x 3mm)

**GMXR**

The Reflector

**SD IK**

Designed by Dr. Ara Nazarian

**SD IK**

Grafting Kit

**SD IK**

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Grafting Kit
**Flex Series: 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. Tips never expand and return to designed shape every time!

**Try Our Violet PGA & Black Silk Sutures**

**Reverse Cutting Needles**

**Flex Series: Connective Tissue Graft**

Slightly open the handles & grasp the graft material. Slowly pull or withdraw the graft through the tunnel to be placed in proper position.

- Micro-Thin for uninterrupted passage through tunnel.
- Diamond Dusted Tips for slip resistance.
- Pressure Limiting Construction for maximal closure and locking to not damage graft.

**Flex Series: 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.

**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.

**Flex Series: Thumb Lock Needle Holders**

**FS NTS**
7” Needle Holder Straight Tips

**FS NTC**
7” Needle Holder with Suture Cutter and Straight Tips

**FS MTS**
Micro Periodontal Tissue Scissors

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

**FS FSS**
Featherlite Suture Scissors
Flex Series: 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.

Flex Series: Connective Tissue Graft

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.

Try Our Violet PGA & Black Silk Sutures

Reverse Cutting Needles

No joints!

Drive, tie & cut with one instrument!

Slightly open the handles & grasp the graft material.

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

Tips never expand and return to designed shape everytime!
Wagotrix: Sectional Matrix System

**WFU**
- WFCI1 - Large Plugger & Medium Blade
- WFCI2 - Medium Plugger & Small Blade
- WFCI3 - Burnisher
- WFCI4 - Medium Blades

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.

**WGSMIKB**
Intro Kit

**WGRU-100B**

**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 every time;
- Delivers perfect tight contacts every time;
- Stackable for simultaneous restorations;
- Saves time and money compared to NiTi or metal rings; and
- Autoclavable - Recomended use is 5-10 times before replacing

**NOW STRONGER AND MORE RIGID!**

**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.

**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.

**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.

**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)
- 10 - Matrix Ring (green)
- 1 - Pin-Holder

**WGWS-100**

**WGWM-100**

**WGWL-100**

**WGM35**

**WGM45**

**WGM55**

**WGM65**

**THE WAY-TO-GO IS**

**THE WAY-TO-GO IS**

**ARE YOU TIRED OF:**
- LOST RINGS
- BROKEN OR WORN RINGS
- OVERPRICED RINGS
- GROSS LOOKING RINGS

**WGWS-100**

**WGWL-100**

**WGWM-100**

**WGGR-100**

**WGWR**

**WGGRF**

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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.

ZIRCONIUM INFUSED POSTERIOR COMPOSITE

Strength to Last

WFCI1 - Large Plugger & Medium Blade
WFCI2 - Medium Plugger & Small Blade
WFCI3 - Burnisher
WFCI4 - Medium Blades

WGSMIKB Intro Kit

Wagocore: Zirconium Infused Composite Core Build-up

Wagocore™ is a visible-light activated, radiopaque, posterior core build-up restorative composite. The filler in Wagocore is Zirconia Silica.

Available in white in individually packaged 5.0gm syringe that is immediately ready for use.

WCGW

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.

NOW MORE COMPOSITE PER COMPUBE

WFUA1
WFUA2
WFUB1

40% Zirconia Infused
Increased Strength
Minimal Shrinkage
Low Wear
Radiopaque

WFCL1
WFCL2
WFCL3
WFCL4

WFCI1 - Large Plugger & Medium Blade
WFCI2 - Medium Plugger & Small Blade
WFCI3 - Burnisher
WFCI4 - Medium Blades

“I have been clinically using Wagofil and Wagocore with awesome results. The composite is predictable, strong and easy to work with. I highly recommend!”

- Dr. Ara Nazarian

Wagotrix: Sectional Matrix System

UNIVERSAL RING

* Proprietary reinforced material eliminates risk of breaking or spring off unlike metal rings;
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- 25 - Wedge - Small (white)
- 25 - Wedge - Medium (gold)
- 25 - Wedge - Large (pink)
- 10 - Matrix Ring (green)
- 1 - Pin-Holder

Made in the USA
Over the years we have clinically evaluated many curing lights and the FlashMax P3 Curing Light is still our top pick for curing lights on the market. This is especially true after recent battery improvements. There simply is not a better or more powerful curing light on the market today. The FlashMax P3 is the world’s most powerful curing light with over 6000 mW/cm².

Wagostrips are hand held, single sided, finishing strips used for finishing a restoration in the posterior region of the mouth following use of the Wagotrix Sectional Matrix system. The Wagostrips are ideal to -

• smooth and/or finish interproximal composites;
• eliminate overhangs; and
• efficiently and simply achieve the optimal contacts.

Fender Wedges

The FenderWedge® protects the adjacent tooth and gingiva during preparations. Damage to adjacent teeth is a common problem from the bur during Class II preparations.

Composer Gun / Warmer

Once you try the CoMax Composite Dispenser you will never use a conventional inexpensive dispenser again. Absolutely worth the investment and will outlast others you may have used in the past. There is no brute strength needed. Squeeze with Ease!

"I love the WAMkey! This product actually does work as advertised and makes crown removal simple."

Dr. Paul Feuerstein
WAMkey: Crown and Bridge Removal

Over the years we have clinically evaluated many curing lights and the FlashMax P3 Curing Light is still our top pick for curing lights on the market. This is especially true after recent battery improvements. There simply is not a better or more powerful curing light on the market today. The FlashMax P3 is the world's most powerful curing light with over 6000 mW/cm².

Wagostrips are hand held, single sided, finishing strips used for finishing a restoration in the posterior region of the mouth following use of the Wagotrix Sectional Matrix system. The Wagostrips are ideal to:

• smooth and/or finish interproximal composites;
• eliminate overhangs; and
• efficiently and simply achieve the optimal contacts.

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

Simple

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.

Economical

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

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

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.

“As an implant dentist, I find that the MD Guide makes my surgical protocol more predictable and I recommend it for any experience level.”
- Dr. David Little

Dr. Ara Nazarian
“The Penguin is simple and effective. A must have for any implant practice”

Drilling Guide
Non Drilling Guide

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.
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.

Detect Submerged Implants - Spotter

Efficient, easy and precise localization of implants buried under gum tissue during two-stage implantology. Utilizing patented advanced technology, the Spotter is able to easily locate submerged dental implants of various brands with precision in seconds.

Penguin ISQ Implant Stability Measurement

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 autoclavable for multi-use.

Autoclavable Pegs! Reusable

Dr. Ara Nazarian

"The Penguin is simple and effective. A must have for any implant practice"
AerosolArm & CareShield™ (PPE)

Molecular Iodine Mouth Rinse, Nasal Spray & Sanitizer

The AerosolArm & CareShield™ system is as simple, affordable & effective as it gets to reduce infectious aerosols in your dental office. CareShield™ funnel and shield system is simply connected in seconds to your existing HVE valve and provides proper protection from splatter droplets and aerosols while you work safely. The funnel, or your conventional HVE tip, is held in place by our HVE arm called Aerosol ARMor.

In the current times of working with infectious disease, why would you not use the strongest and most effective mouth rinse available today as a pre-procedural step in your practice? It is simple, effective, safe, and adds an extra layer of safety for you, your staff and your patients. It simply makes sense to do your part in minimizing the potential for exposure to infectious disease.

33X stronger than povidone iodine
17X stronger than chlorhexidine gluconate
Does NOT cause microbial resistance like chlorhexidine

Comfortable injections for your patients

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

Hygiene Instruments

Exact same USA Steel & Quality as Top Selling Brands for Less Money

• USA Steel for the Ultimate Hardness & Strength;
• Black Titanium Coated Handles that are Durable & Aesthetically Appealing;
• 9.5mm Hollow Handles that are Light Weight & Comfortable to Handle with Confidence;
• Enhanced Finishing Process for Long Lasting Sharp Tips;
• Sharpness means Less Force - more comfortable scaling for the clinician and patient; and
• Material allows for the Ability to Sharpen to Extend their Useful Life.

GH1 - Hygienist Golden Scaler #1 - Jack Scaler
GH2 - Hygienist Golden Scaler #2 - 204SD
GH3 - Hygienist Golden Scaler #3 - H5/33
GH4 - Hygienist Golden Curette #4 - Columbia 13/14
GH5 - Hygienist Golden Curette #5 - Gracey 1/2
GH6 - Hygienist Golden Curette #6 - Gracey 11/12
GH7 - Hygienist Golden Curette #7 - Gracey 13/14
GH8 - Hygienist Golden Curette #8 - Barnhart 5/6
GH1K - Hygienist Golden Scaler Intro Kit - GH#1 thru GH#8

See our HVE Mirror on Page 28 for another popular method to further minimize aerosols.
Molecular Iodine Mouth Rinse, Nasal Spray & Sanitizer

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- 17X stronger than chlorhexidine gluconate
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PROVEN EFFECTIVE AGAINST COVID-19. VISIT OUR WEBSITE FOR DOCUMENTED STUDIES.

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See our HVE Mirror on Page 28 for another popular method to further minimize aerosols.
GOLDenTaper Rotary / K-Files

Comparable to ProTaper® and ProTaper Gold® files and technique.

The progressively tapered design of the files delivers significantly improved cutting efficiency and safety. GOLDenTaper convex triangular cross-section enhances the cutting action while decreasing rotational friction between the blade of the GOLDenTaper file and dentin.

Stainless Steel K-Files

Made from USA NiTi Wire

STERILE

PACKING: 6pcs/blister-pack single size/assorted
SIZE: Shaping Files: #SX, #S1, # S2
FINISHING FILES: #F1 #F2, #F3, #F4, #F5
LENGTH: 21, 25, 31mm (SX only in 19mm)
TAPER: Variable taper

Paper Points/Gutta Percha

Compliment Pro-Taper type rotary files and are used with our GOLDenTaper files. Millimeter marked & one hand slide open lid.

Paper Points: Length: 30mm • 100 points/box
Gutta Percha: Length: 28mm • 60 points/box

Endo Burs: Access & Safesider

Endo Safe Sider FG Carbide and Endo Access Diamond Burs.

Visit amplifydental.com for our "Endo for the GP" hands-on classes.

Dr. Ara Nazarian

“*The GOLDenTaper rotary files allow me to efficiently and comfortably perform endodontic procedures without the fear of file separation. This is a high-quality file at a great price that I use regularly in my practice.”
**Fiber Posts - Glassix Plus**

- Highly radiopaque & light transmitting fiber posts;
- Anatomically shaped (cylindro-conical);
- Color-coded for easy identification;
- Comes in 4 different sizes; and
- The indication is for corono-radicular reconstructions.

**Threaded Titanium Posts - Ancorex**

- Cylindrical & Conical. 2/3 of the length is cylindrical for the best retention and 1/3 of the length is 3° conical to avoid stress in the apex area of the root;
- Thread design to give mechanical retention in the dentin when screwed in, or to give retention in the cement if the post is cemented;
- The slot around the head is designed to provide mechanical retention for buildup material composite or amalgam;
- Evacuation slot to allow excess cement to escape which might otherwise cause pressure in the apex;
- Cemented or screwed use; and
- 20 convenient sizes.

**Titanium Metal Pins**

Nordin® Titanium Retention Pins are machined out of a solid rod of non-corrosive, premium pure titanium, giving the pins maximum retention. They are not merely a threaded wire pushed into a shaft, but are machined out of a solid rod of premium pure titanium, making them much better than any other titanium pins on the market at a fraction of the cost of market leaders.

**Titanium Posts - Mecodont**

- Passive parallel-sided post with flat head for direct post/core build-ups in one appointment;
- Ideal for multi-rooted post/core build ups; and
- Efficient and smooth cutting burs.

*Mecodont drills cut better based on studies.*
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.

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.

Easily secure & grasp k-files

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.
Endo Motor & Apex Locator

The Woodpecker Ai Endo Motor is the strongest, most precise, smoothest and smartest brushless endo motor on the market today. The strong power, together with accurate and stable torque output results in efficient root canal preparation.

The smooth rotation results in less noise and more comfort for your patients.

The Ai Model has a built in Apex Locator. The display allows for real time location of the file in the canal and automatically stops, or reverses, as soon as the file reaches the apical stop to prevent perforation. Auto start and stop functions are also available to enable the motor to automatically start while the file is in the canal and stops when it is out of the canal.

WORKS WITH ALL FILES!

The Woodpecker Woodpex III Plus is the latest generation of apex locators from Woodpecker with precise accuracy as a result of its upgraded algorithm that make it more stable and enables stronger anti-interference abilities. This is the most advanced apex locator available today.

“As an endodontist and instructor, I have clinically evaluated many endo motors over the years and the Woodpecker Ai is by far the best endo motor I have ever used. The Ai endo motor is my preferred choice in my practice. I recommend.”

Dr. Yoshi Terauchi
LED & Air Clean Mirrors

LED MIRROR
• White light led brightness of 65,000 lux;
• Ultra high definition front surface alloy coated lens (r98%);
• Patented 1-click replaceable mirror lens; and
• Autoclaveable medical-grade plastic for optimal hygiene.

MIRROR + ENDO GAUGE
• Lightweight & durable;
• Ultra high definition front surface alloy coated lens (r98%);
• Built-in handle 30mm endo gauge;
• Patented 1-click replaceable mirror lens; and
• Autoclaveable medical-grade plastic for optimal hygiene.

SELF CLEAN AIR MIRROR
• Uses air to clean lens;
• Improved visibility & allows for more efficient work;
• Easy & instant plug & use air connect options - easy set up;
• Ultra high definition front surface alloy coated lens (r98%);
• Patented 1-click replaceable mirror lens; and
• Autoclaveable medical-grade plastic for optimal hygiene.

Let’s face it, aerosols are not new, but a renewed focus on minimizing them is. It is well documented that proper HVE during many dental procedures in your office eliminates a large percentage of these dental aerosols. Continuous high volume suction from your mirror is an easy and affordable method to protect yourself, your staff, and your patients from infectious particles. Simply plug in and use. Easy to install in seconds!

• Powerful Suction
• 20 Suction holes
• Provides suction in all perspectives

Looking for aerosol reduction methods?
Micro & Photo Mirros

SELF CLEAN AIR MICRO MIRROR
• Micro lens sizes are 3.0, 5.0, 10 & 15mm
• Uses air to clean lens;
• Improved visibility & allows for more efficient work;
• Easy & instant plug & use air connect options - easy set up;
• Ultra high definition front surface alloy coated lens (r98%); and
• Autoclaveable medical-grade plastic for optimal hygiene.

SELF CLEAN AIR PHOTOGRAPHY MIRROR
• Self-clean air photography mirrors use air to clean lens;
• Unparalleled working photography visibility without distraction;
• Easy & instant plug & use air connect options - easy set up;
• Autoclaveable medical-grade plastic for optimal hygiene; and
• Available in various sizes & shapes.

HVE Mirrors

LOOKING FOR AEROSOL REDUCTION METHODS?
Let's face it, aerosols are not new, but a renewed focus on minimizing them is. It is well documented that proper HVE during many dental procedures in your office eliminates a large percentage of these dental aerosols. Continuous high volume suction from your mirror is an easy and affordable method to protect yourself, your staff, and your patients from infectious particles. Simply plug in and use. Easy to install in seconds!

• Powerful Suction
• 20 Suction holes
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MINIMIZE INFECTIOUS AEROSOLS
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.

Industry Leading Faculty

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.

Live Patient Learning

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.

COMPANY

GoldenDent™ Nationally Approved PACE Program Provider for FAGD/MAGD credit. Approval does not imply acceptance by any regulatory authority or AGD endorsement. (12/01/18) to (11/30/21). Provider ID# 323184

Latex free! Reusable

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

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!

SeeMore Lip, Cheek & Tongue Retractors

SeeMore Lip, Cheek & Tongue 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!

- SM S: Size Small
- SM M: Mix Pack
- SM L: Size Large

Latex free! Reusable

Autoclavable!
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New! "Endo for the GP" Course. Visit us online to learn more.
Everything you order is backed by our Satisfaction Guarantee.

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

* Please visit our website for full warranty details.