

LEADING

LASTING

LIFE-CHANGING

**BruxZir<sup>®</sup>**  
ZIRCONIA

**Maria**, BruxZir<sup>®</sup> Esthetic Patient  
Clinical Dentistry by  
Anamaria Muresan, DMD, ME, CDT

The No. 1 Brand of Monolithic Zirconia



# GREATER CONFIDENCE

for Dentists and Patients

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BruxZir® Zirconia offers solutions for dentistry's everyday challenges. The original leader in high-strength zirconia, the BruxZir family of restorative materials today provides straightforward treatment options for an expansive range of clinical needs.

Cutting-edge performance defines the BruxZir brand. That's why Glidewell is relentlessly committed to innovation, relying on continuous research, advanced processing and quality assurance to ensure BruxZir Zirconia promotes your success in providing outstanding care.

## LEADING

Validation

## LASTING

Performance

## LIFE-CHANGING

Results

### **Tessa Miller, DDS**

Private Practitioner in San Diego, Calif.  
Glidewell Customer Since 2018  
Graduate of UCSF School of Dentistry

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# THE NUMBERS ARE IN!

BruxZir Zirconia has a decadelong track record of outstanding service. **All over the world, dentists and patients have experienced the life-changing benefits** of this high-strength family of materials — with monolithic zirconia becoming a mainstay for treatment plans across dentistry.

**#1  
BRAND**

“**BruxZir is the most successful tooth-colored restoration** in the history of dentistry.”

*according to the Clinicians Report<sup>®\*</sup>.*

**24  
MILLION**

**BruxZir units prescribed**, making it the leading monolithic zirconia chosen by dentists in the United States.

**10+  
YEARS**

**Of independent clinical validation<sup>†</sup>**, giving clinicians added peace of mind that their BruxZir cases are certain to last.

<sup>\*</sup>An independent, nonprofit, dental education and product testing foundation, Clinicians Report, August 2019. For the full report, go to [bruxzir.com/most-successful](http://bruxzir.com/most-successful).

<sup>†</sup>An independent, nonprofit, dental education and product testing foundation, Clinicians Report, September 2020. For the full report, go to [bruxzir.com/10-year](http://bruxzir.com/10-year). Study results apply to BruxZir 2009 3Y zirconia.

# LEADING VALIDATION

Proven by Independent  
Research and Your Peers

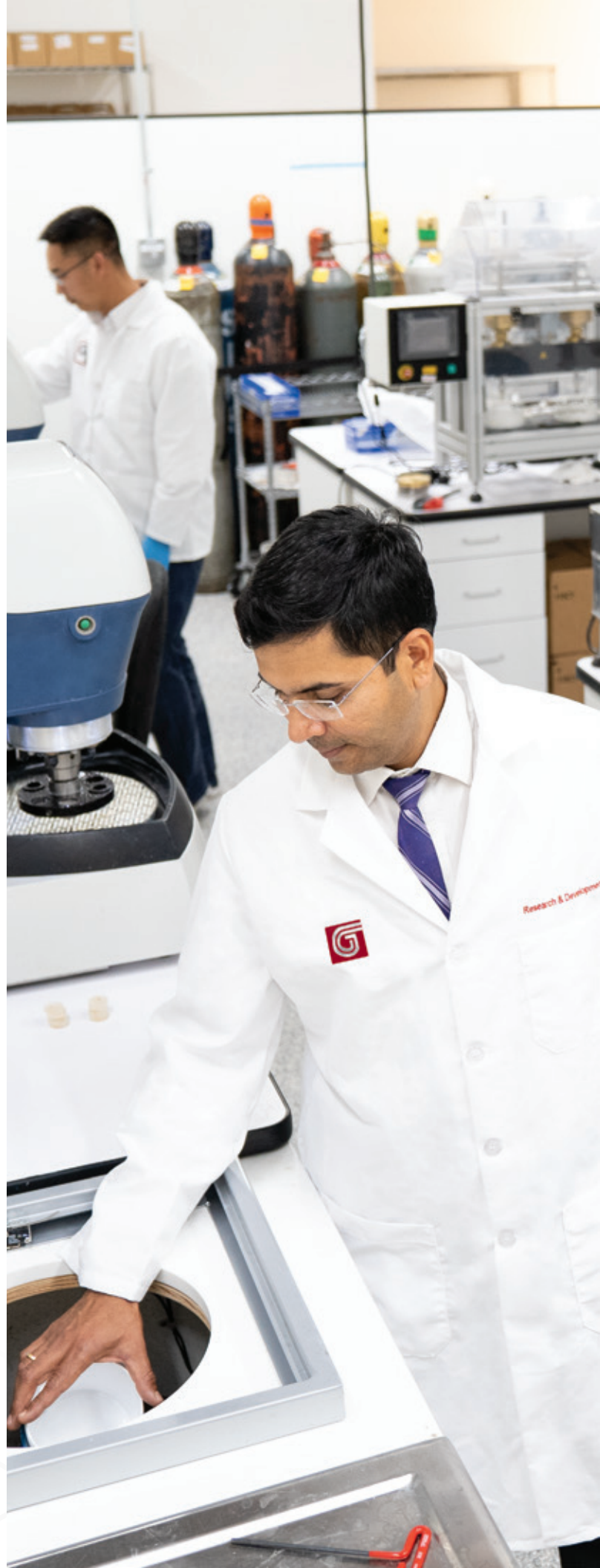
BruxZir® Zirconia was originally developed to give clinicians an alternative to PFMs and cast gold restorations. After its release in 2009, the material quickly became a favorite among clinicians who needed a tooth-colored solution with fracture-resistant strength. But the material's appearance had room for improvement. Never satisfied, the R&D team at Glidewell responded by continually releasing enhanced formulations to address specific clinical necessities. Don't just take our word for it; independent research organizations, evaluators and clinician groups alike have given top accolades to BruxZir Zirconia, proving that it will perform brilliantly for your restorative needs.



## Outstanding Clinical Performance in 10-Year Independent Study\*

- 100% survival
- 0 terminal fractures
- Excellent abuse tolerance

\*An independent, nonprofit, dental education and product testing foundation, Clinicians Report®, September, 2020. For the full report, go to [bruxzir.com/10-year](http://bruxzir.com/10-year). Study results apply to BruxZir 2009 3Y zirconia.





Glidewell is relentlessly committed to advancing the science of restorative materials. The company's R&D department consists of over 150 individuals, including more than a dozen Ph.D.-credentialed researchers, who focus on making better, affordable solutions for clinicians.



# LASTING PERFORMANCE

The Solution You Can Rely On,  
Year After Year

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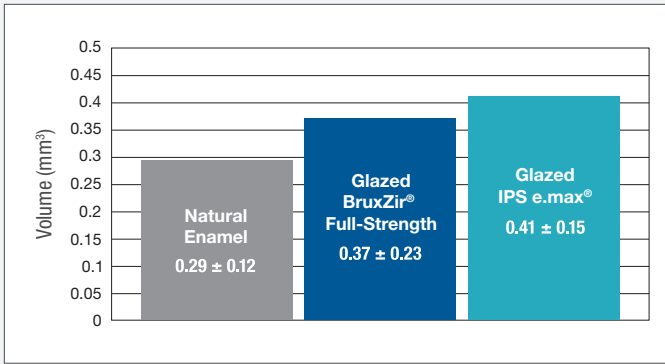
Clinicians choose BruxZir® Zirconia for its superior strength. More than a decade ago, the Glidewell R&D team created the original BruxZir Zirconia with this performance in mind, selecting the highest quality zirconia powder as a starting point. The purified powder was then further tested and refined by Glidewell scientists, with proprietary manufacturing techniques applied to establish exceptional qualities in finished BruxZir restorations.

Continuous development has resulted in the release of improved, purpose-specific formulations of BruxZir Zirconia. Collectively, these monolithic materials exhibit enhanced strength, esthetics and versatility — with lasting performance the central concept of the brand's design. Even the earliest BruxZir restorations delivered more than a decade ago continue to serve patients excellently today.

**Ankur Gandhi, DDS**

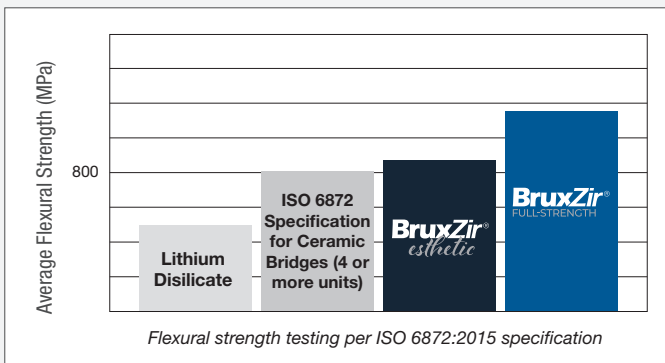
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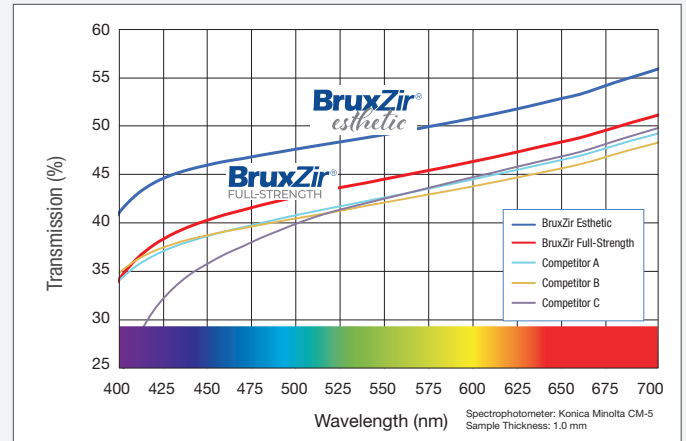
## Safe on Enamel

Glazed BruxZir Full-Strength was found to cause less enamel wear than glazed IPS e.max<sup>®</sup> in a study that measured the volumetric loss of enamel following simulated chewing function.<sup>1</sup>



## High Flexural Strength

The restorative formulations in the BruxZir Zirconia family exhibit flexural strengths significantly greater than those of other tooth-colored options, and exceed the ISO 6872:2015 flexural strength recommendations for bridges of 4 or more units.

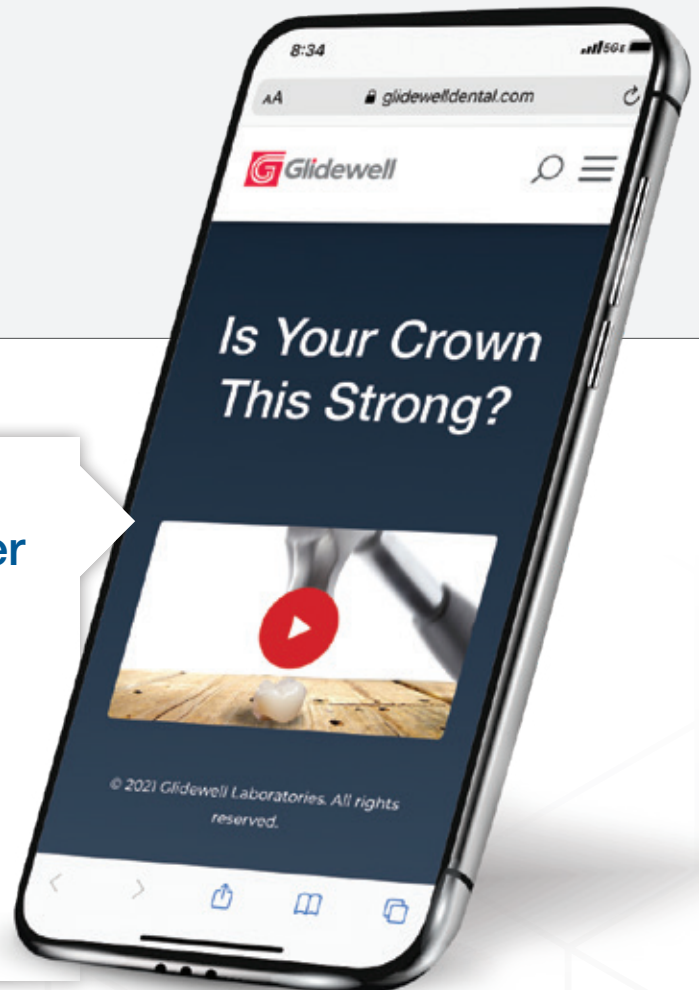


## Enhanced Light Transmission

The BruxZir formulations exhibit superior translucency in the warm color wavelengths when compared to other zirconias, resulting in more lifelike restorations for patients.

1. Wear of Enamel on Polished and Glazed Zirconia: Shah S, Michelson C, Beck P, Ramp LC, Cakir D, Burgess J. 2010; Washington, DC: AADR. Abstract #129615. Study results apply to BruxZir 2009 3Y zirconia.

IPS e.max is a registered trademark of Ivoclar Vivadent.



Watch the  
**BruxZir Hammer Test**  
in Action



[glidewell.com/hammer-test](https://glidewell.com/hammer-test)

# LIFE-CHANGING RESULTS

## Delighting Patients and Dentists Alike

Your patients trust you to make the best decisions for their oral health. With BruxZir® Zirconia, you'll feel confident that you're providing a solution with both performance and patient-pleasing esthetics.

These uniquely strong, chip-proof restorations empower you to reassure patients that their treatment is made to last. And with best-in-class translucency and coloration, you can deliver a more lifelike restorative experience.



While I've always felt confident with myself, I was excited to have the opportunity to explore something new. Having a renewed smile has been rewarding in ways that I couldn't have imagined.

– **Tamala**, BruxZir Esthetic Patient



Tamala's pre-restorative condition included multiple diastemata, enamel fluorosis, a missing tooth in the area of #30, and generally undersized dentition. Tamala received a full-mouth makeover with BruxZir Esthetic crowns on teeth #2–15 and #18–30.

– Clinical dentistry by Taylor Manalili, DDS





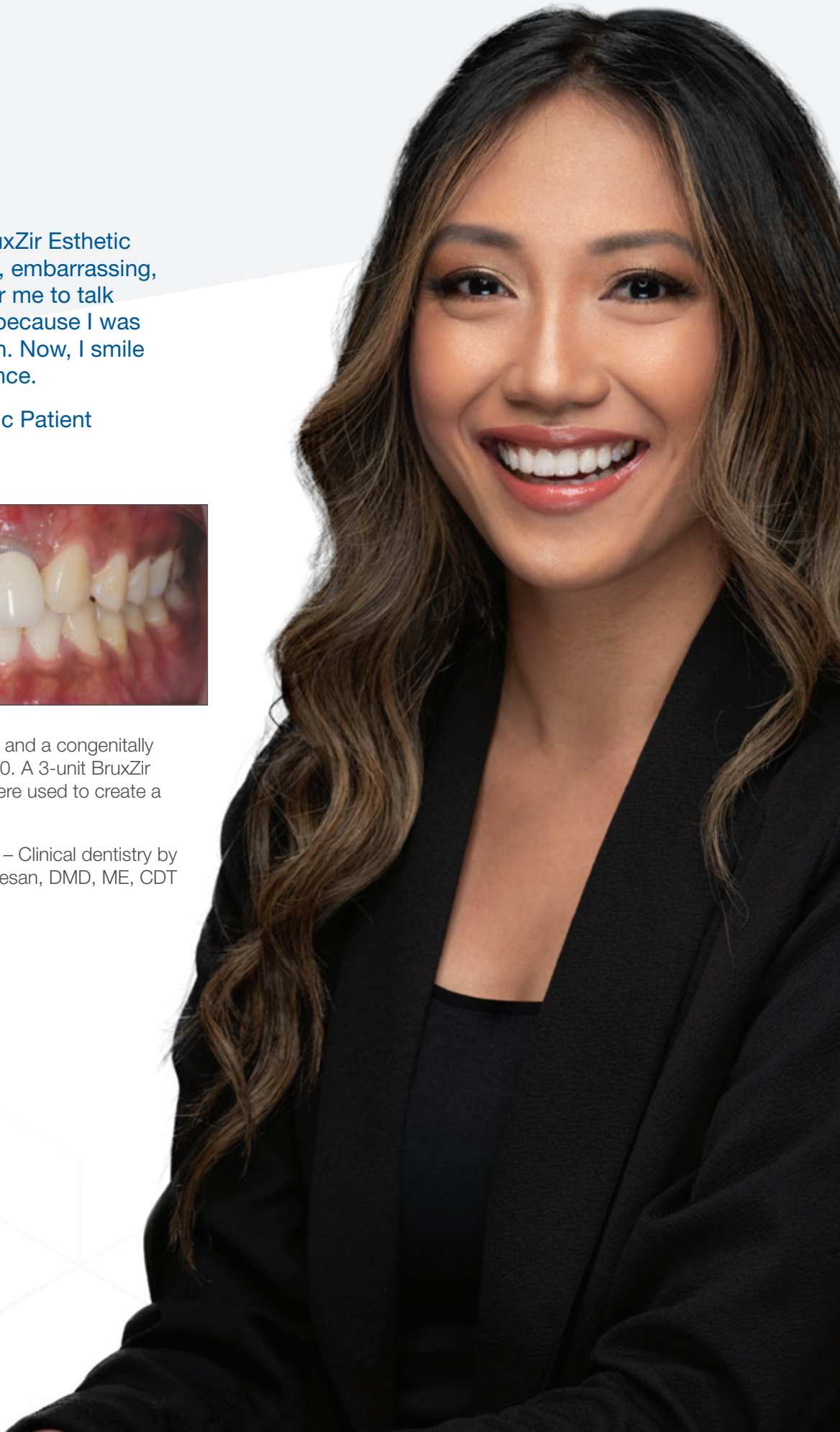
Before receiving my BruxZir Esthetic bridge, it was traumatic, embarrassing, and, at times, painful for me to talk or interact with people because I was worrying about my teeth. Now, I smile beautifully with confidence.

– **Maria**, BruxZir Esthetic Patient



Maria had failing PFM crowns and a congenitally absent tooth in the area of #10. A 3-unit BruxZir Esthetic bridge and veneer were used to create a brilliant, engaging smile.

– Clinical dentistry by  
Anamaria Muresan, DMD, ME, CDT



# BRILLIANT SOLUTIONS

for Virtually Every Smile

With two purpose-driven formulations available, BruxZir® Zirconia can be used virtually anywhere in the mouth. Choose BruxZir Full-Strength for lasting toughness and BruxZir Esthetic for lifelike beauty. The family of materials makes it simple to use monolithic zirconia across an expansive range of indications, from single-unit cases to full-mouth transformations.



## Now Covered by a Lifetime Warranty

Designed to provide clinicians added peace of mind, the new BruxZir Lifetime Warranty extends to any restoration made at Glidewell from authentic BruxZir Zirconia. Should a clinician experience any issues with a restoration, Glidewell will provide a free replacement at any time during the patient's lifetime — no questions asked.



**\$99**  
per unit

## BruxZir® Full-Strength

- Engineered to withstand the toughest challenges of the oral environment
- Great for bruxers who have destroyed natural teeth or previous dental restorations
- An esthetic alternative to cast gold and metal occlusal PFMs



**\$109**  
per unit

## NEW! BruxZir Esthetic

- Optimized combination of strength and translucency
- Lifelike vitality, engineered for the anterior
- Enhanced shade matching for predictable results



**\$299**  
per unit

## BruxZir Restorations Over Implants

- An efficient, long-lasting solution for your implant cases
- Available in cement-retained and screw-retained options
- CAD/CAM fabrication ensures esthetic gingival margins and a natural emergence profile



**\$3,799**  
per arch

## **NEW!** BruxZir Esthetic Implant Prosthesis

- A high-strength option for edentulous implant patients with high esthetic expectations
- 100% monolithic zirconia, featuring optimized translucency and exceptional gingival anatomy
- Includes provisional implant prosthesis
- Predictable flat-rate fee; includes multi-unit abutments, all parts, labor and materials\*



**\$3,399**  
per arch

## BruxZir Implant Prosthesis

- An esthetic, more durable alternative to the acrylic hybrid denture
- Constructed from 100% monolithic zirconia
- Includes provisional implant prosthesis
- Predictable flat-rate fee; includes multi-unit abutments, all parts, labor and materials\*



**\$129**  
per unit

## **NEW!** Vivaneer™ veneers made from BruxZir Esthetic

- Revitalize a smile with a material that lasts
- Resists chips and fractures, even at minimal thicknesses
- Ideal for closing spaces, reshaping teeth, concealing stains or correcting unevenness

\*Flat-rate pricing available for most major implant systems and covers all appointments, parts, materials and labor. See [glidewell.com/bip-rx](http://glidewell.com/bip-rx) for specific implant systems covered by flat-rate pricing.

# THE LATEST EVOLUTION

from Leading, Lasting,  
Life-Changing BruxZir

## Faster, Easier, More Accurate Shade Selection

Over the past 50 years, I've seen clinicians and lab technicians using complex techniques to create esthetically pleasing results for patients' crowns & bridges.

We're proud to release our proprietary shade guide made of BruxZir Zirconia, which is designed to make shade selection faster, easier and more accurate.

Yours in health,



James R. Glidewell, CDT | President and CEO



“ I'm confident that the BruxZir Shade Guide will enhance the quality of your restorations and delight your patients. ”



LEARN MORE



Unglazed back:  
stump shade  
assessment

Actual Size

Convenient base stand for easy  
access in the operator

**NEW!**

# BruxZir<sup>®</sup>

## SHADE GUIDE

Glazed front:  
final BruxZir shade  
assessment

Made from authentic  
BruxZir Zirconia

Rotatable to make  
tooth-surface  
comparisons easy

Features zirconia Z-shade nomenclature and  
reference to the equivalent VITA<sup>®</sup> shade



# NEW & IMPROVED

## Toolkit Purpose-Built for BruxZir

The updated BruxZir™ Adjustment & Polishing Kit features adjusting burs, polishing cups and discs that are embedded with a rich concentration of fine diamonds. These tools are specifically designed for effective use on zirconia, ensuring a safe, straightforward experience for the patient and clinician alike.

### Benefits

- Adjusts restorations without creating microfractures
- Gently removes surface irregularities and helps prevent staining
- Creates a natural, high shine

Adjust. Finish. Polish.



Order Directly from Glidewell  
888-303-3975 | [glidewelldirect.com](http://glidewelldirect.com)

# COMPLEMENT YOUR CARE

with These Solutions



## Everyday Cost Savings Backed by the Strongest Warranty in Implant Dentistry

As the manufacturer of both the Hahn™ Tapered Implant and the largest U.S. dental lab, Glidewell is pleased to offer 20% off every time you restore a Hahn case. In addition, your entire restoration is guaranteed for life, from Hahn implant to BruxZir restoration.



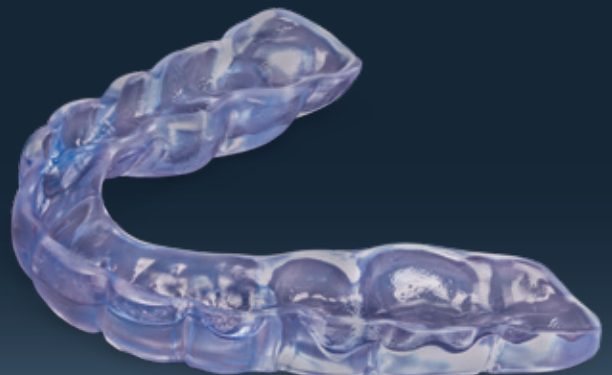
When Dr. Jack Hahn and Jim Glidewell formed a partnership to create the Hahn Tapered Implant, they found a shared philosophy in making high-quality implant treatment available to more patients by reducing the cost of care.

**SAVE 20%** on all your restorations over Hahn Tapered Implants!\*

\*Discount offered only at Glidewell and cannot be combined with any other special offers. Case must include an implant-level or multi-unit abutment-level impression with a Hahn transfer coping or a digital scan with a Hahn Scan Body. Impressions over cementable abutments are not eligible for discount. The Hahn Tapered Implant System is manufactured by PrismaTik Dentalcraft, Inc., a wholly owned subsidiary of Glidewell Laboratories.

## Add Full-Arch Protection with Comfort3D™ Bite Splints

BruxZir restorations provide lasting toughness for patients with parafunctional habits or bruxism, and the Comfort3D Bite Splint is an ideal way to extend that protection across the entire arch. Digitally designed and 3D-printed for a more precise fit, these splints help mitigate damage to healthy dentition and dental restorations alike.



# THE LEADING ZIRCONIA NOW HAS AN UNBEATABLE WARRANTY



ZIRCONIA IS  
**FOREVER**  
Glidewell guarantees it



As a symbol of our continued confidence in the lasting performance of monolithic zirconia, all BruxZir® Zirconia restorations are now covered by the BruxZir Lifetime Warranty. Should the restoration need to be replaced for any reason over the patient's lifetime, Glidewell will remake the restoration at no cost to you.

**Choose BruxZir Zirconia and rest easy knowing you're covered for life.**



PRESCRIBE YOUR  
NEXT CASE WITH  
CONFIDENCE



**Start Your BruxZir® Case Today**

800-854-7256 • [glidewell.com](http://glidewell.com)