



LEADING

LASTING

LIFE-CHANGING

Maria, BruxZir® Esthetic Patient
Clinical Dentistry by
Dr. Anamaria Muresan



Returned Quickly to the
Dental Practice



Validated by
Dentists Everywhere



Made with Materials
from the United
States

BruxZir®
ZIRCONIA

The No. 1 Brand of Monolithic Zirconia



GREATER CONFIDENCE

for Dentists and Patients

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

Dr. Tessa Miller

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



THE NUMBERS ARE IN!

BruxZir Zirconia has a decade-long 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^{®}.*

**31+
MILLION**

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

**10+
YEARS**

Of independent clinical validation[†], giving clinicians added peace of mind that their BruxZir cases are certain to last.

*An independent, nonprofit, dental education and product testing foundation, Clinicians Report, August 2019. For the full report, go to co.glidewell dental.com/bruxzir-mas-exitoso.

†An independent, nonprofit, dental education and product testing foundation, Clinicians Report, September 2020. For the full report, go to co.glidewell dental.com/bruxzir-10-anos. 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 co.glidewelldental.com/bruxzir-10-anos. 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

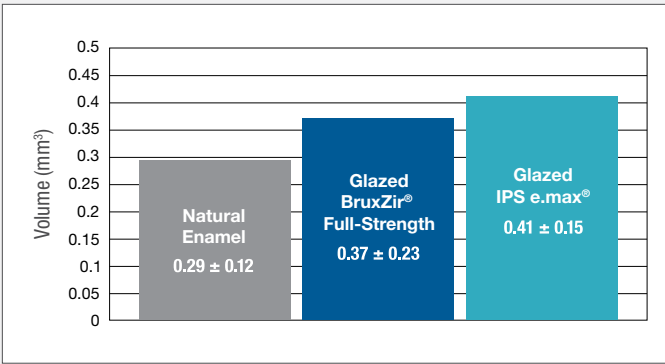
The Solution You Can Rely On,
Year After Year

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.

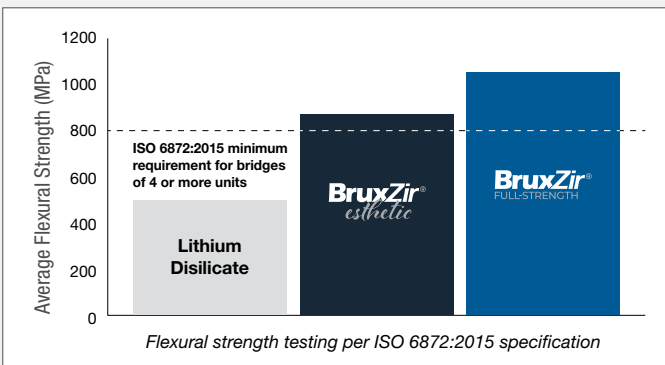
Dr. Taylor Manalili

Prosthodontist, Newport Beach, Calif.
DDS and Specialty Certificate, Stony Brook
School of Dental Medicine



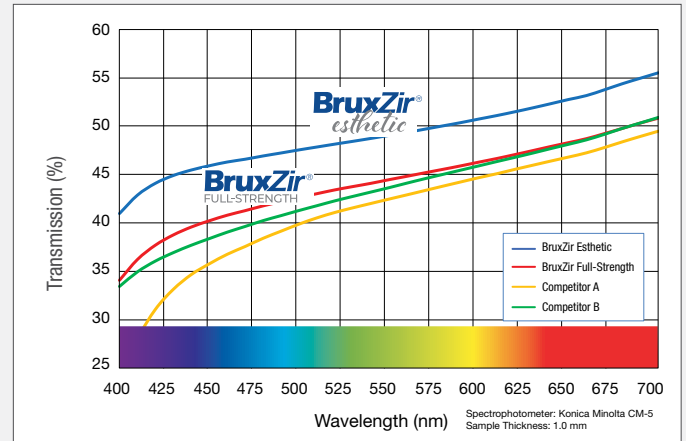
Safe on Enamel

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



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 requirement for bridges of 4 or more units.

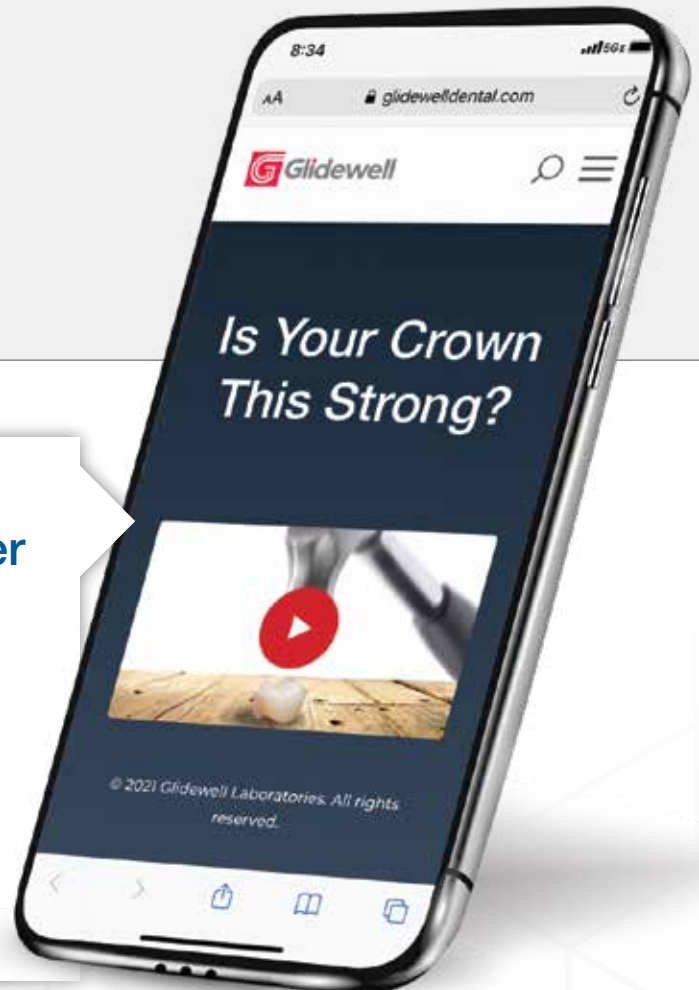


Enhanced Light Transmission

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/
latam-prueba-de-martillo

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.



My teeth always made me feel self-conscious. I was afraid to show them. Now, because of my BruxZir® Esthetic crown and veneers, I get so many compliments and I love to smile again.”

— **Maria X.**, BruxZir Esthetic Patient



This patient had aged, failing restorations on teeth #8 and #9. She desired a fresh, youthful appearance. To satisfy her concerns as well as to position the treatment for long-term success, the decision was made to deliver a BruxZir® Esthetic crown for tooth #8 and to provide Vivaneer™ BruxZir Esthetic Veneers from first molar to first molar on her maxillary arch.

— Clinical dentistry by
Dr. Anamaria Muresan

“

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 J.**, 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
Dr. Anamaria Muresan



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.



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



BruxZir Esthetic

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

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

Start Your BruxZir Case Today



Adjust. Finish. Polish.



BRUXZIR® – UNBEATABLE WARRANTY AND SO MUCH MORE



*Jim Glidewell, CDT
Founder and President*

*Stephenie Goddard
Glidewell CEO*

BruxZir® Zirconia is designed to solve the everyday challenges of restorative dentistry with lasting performance, ease of use and practice-building affordability. But at Glidewell our commitment to your success goes beyond the material – you’re always supported with us. We proudly offer our lifetime warranty, which protects you should you ever have any problems.



Returned Quickly to the
Dental Practice



Validated by
Dentists Everywhere



Made with Materials
from the United States



SCAN THIS QR CODE
TO LEARN MORE



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