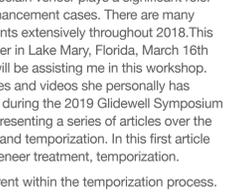


The Perspective

Mastering Cosmetic Veneers Begins With Understanding Veneer Temporization

By Dr. Steve Barrett



As we finish up 2018 and look back at our many achievements, I take great pride in the strong and steady growth of cosmetic anterior dentistry within our group. In all cases, cosmetically restoring a smile, or giving patients "a smile they never imagined", takes great commitment from the doctor and staff. The outcome of this elective procedure, when done well, can be a great source of referrals for your practice. In the Barrett Esthetic Protocols, we take very specific steps to make cosmetics predictable. As we continue this focus on esthetics, it is obvious that the porcelain veneer plays a significant role. The conservative nature of a porcelain veneer makes it the ideal first choice in smile enhancement cases. There are many challenges with becoming proficient with porcelain veneers. We have covered these points extensively throughout 2018. This effort will continue with a hands-on veneer course at the Greenberg Dental Training center in Lake Mary, Florida, March 16th and 17th, 2019. The very talented Dr. Anamaria Muresan (in-house clinician/Glidewell) will be assisting me in this workshop. You might have seen Dr. Muresan's work in episodes of Chairside-Live interviews, articles and videos she personally has contributed to at Glidewell. I recently assisted her in a sold out hands-on veneer course during the 2019 Glidewell Symposium where 800 dentists were in general attendance. In preparation for this course, I will be presenting a series of articles over the next few months to highlight various aspects of veneer treatment planning, preparation and temporization. In this first article within the series, I find it highly important to start with one of the most crucial steps in veneer treatment, temporization.

For those who have seated veneer cases, you are keenly aware of the challenges inherent within the temporization process. The temporization process for veneers is different than full coverage restorations and needs to be highly defined for the following reasons:

- Proper temporization creates a healthy periodontium. The longevity of veneers is highly dependent upon being seated in a healthy environment with no bleeding. Unhealthy tissue that easily bleeds can be a disaster when it comes to seating veneers. It is impossible to bond one veneer or multiple veneers in place when the tissue is bleeding.
- Proper marginated temporaries must always seal the preparations. This will keep the tissue from migrating over your preparation margins and eliminate sensitivity.
- Veneer temporaries need to stay in place for an extended period of time.
- Temporaries are a guide to the final restorations. Study models and a photograph of temporaries are taken to guide the lab as they create the final restorations. This step is often overlooked and not given the importance it deserves. YOU have the patient chairside and are BEST to decide what fits your patient both functionally and esthetically.
- Temporaries should be esthetically pleasing. This is the patient's trial smile which will be judged by family, friends and coworkers. They need to be comfortable and look good.
- Temporaries ARE our business card. Done correctly, this can be a great opportunity for referrals.

Within the Barrett Protocols, there are three different methods to temporize veneer cases: Direct Composite, Putty Matrix and BioTemps. The method chosen depends on several factors as each method has its own set of advantages and disadvantages. The clinical situations that determine my method of choice are:

1. Number of teeth being prepared
2. Esthetic demands of the patient
3. Shade the temporaries need to be

Understanding the benefits of great temporaries, as well as the challenges to temporize veneer cases, should make it clear why we spend so much time learning the three optimal approaches outlined below.

Chairside Direct Composite Veneers

When preparing one or two teeth for veneers, the temporaries can be done chairside with composite. Common applications would include restoring peg lateral cases, single veneers or when two veneers are side by side. Why is this my preferred method for this situation?

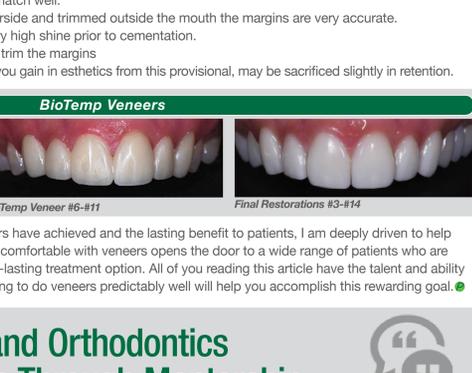
- a. Composite offers a wide variety of shades and can be custom layered.
- b. There is no delay in starting the procedure since wax up from the lab is not required.
- c. There is no additional lab cost.
- d. Your temporary margins can be extremely accurate and sealed.
- e. The composite is easy to finish and polish to be esthetic.
- f. This technique for two teeth can be done in about 15 minutes.
- g. The disadvantage of this technique is that it becomes harder and more time consuming with each additional tooth.
- h. Spot etching and bonding in the incisal 1/3 of the tooth needs to be done to ensure temporary will stay in place.



Putty Matrix

For three or more teeth a putty matrix created over a lab fabricated wax up is very valuable. Sometimes it makes more sense to order a white wax up from the lab to define the overall esthetic contours.

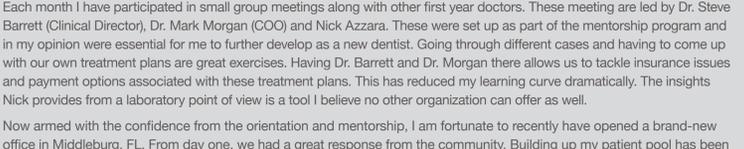
- a. Provisionals copied from wax up will be very esthetically contoured.
- b. Temporaries will have great retention. The Bis Acrylic will fit perfectly and lock into interproximal areas of your preparations.
- c. Once placed over the preparations, the Bis Acrylic will dry in about three minutes.
- d. This technique will also seal margins very well.
- e. Any voids in the provisional can be easily fixed with composite.
- f. There is a learning curve to finish temporaries at the margins without causing any trauma to the tissue.
- g. Ordering a lab wax up adds cost to the procedure
- h. Bis Acrylic material is expensive, and it can be costly to have a wide range of shades available



BioTemp Veneers

With three or more teeth, BioTemp veneers from Glidewell Lab is another important option.

- i. This is by far the most esthetic way to make a veneer temporary.
- j. Your shade can be dialed in to really match well.
- k. Because the temporary is relined chairside and trimmed outside the mouth the margins are very accurate.
- l. The BioTemp can be polished to a very high shine prior to cementation.
- m. There is a learning curve to reline and trim the margins
- n. Depending on the preparations, what you gain in esthetics from this provisional, may be sacrificed slightly in retention.



After seeing the incredible results many doctors have achieved and the lasting benefit to patients, I am deeply driven to help more of our doctors learn this modality. Being comfortable with veneers opens the door to a wide range of patients who are looking for an esthetic, conservative, and long-lasting treatment option. All of you reading this article have the talent and ability to change someone's life. I am sure that learning to do veneers predictably well will help you accomplish this rewarding goal.

Greenberg Dental and Orthodontics Accelerated Growth Through Mentorship

By Dr. Chin Park

Testimonials

It is difficult to believe that graduation was six months ago. As soon as the "D" and "r" became a part of my name, the excitement quickly turned to anxiety of starting a career. The two-day orientation at Greenberg Dental provided an opportunity to meet all the other new doctors. So many areas of dentistry and practice management were covered, but the orientation definitely motivated me to become a productive dental professional.



Dr. Chin Park

The orientation was certainly a good start, but one of the biggest reasons for choosing Greenberg Dental was the mentor program. The idea of training under an experienced doctor was both exciting and comforting. I could not have asked for a better mentor when I was introduced to Dr. Stephanie Chaves at the Mandarin location. For two years at dental school, I became accustomed to two patients a day. I learned from Dr. Chaves how to manage a full day of patients and how she became a highly productive dentist within Greenberg Dental. Dr. Chaves went through every treatment plan with me and was a constant encourager. She made it a point to be there chair-side during my first root canals and crown preps. I can honestly say that my five months of training with Dr. Chaves has made the transition into my own office easier. I will be forever grateful for her mentoring, and now am fortunate to have made a great friend as well.

Each month I have participated in small group meetings along with other first year doctors. These meetings are led by Dr. Steve Barrett (Clinical Director), Dr. Mark Morgan (COO) and Nick Azzara. These were set up as part of the mentorship program and in my opinion were essential for me to further develop as a new dentist. Going through different cases and having to come up with our own treatment plans are great exercises. Having Dr. Barrett and Dr. Morgan there allows us to tackle insurance issues and payment options associated with these treatment plans. This has reduced my learning curve dramatically. The insights Nick provides from a laboratory point of view is a tool I believe no other organization can offer as well.

Now armed with the confidence from the orientation and mentorship, I am fortunate to recently have opened a brand-new office in Middleburg, FL. From day one, we had a great response from the community. Building up my patient pool has been exciting. My training prepared me to immediately run with this opportunity. Same day treatment, mock ups and photos were the important things I took away from orientation, webinars and my time with Dr. Chaves. I developed my own language to explain smile design, BioTemps and payment plans. Dr. Barrett is just a text away for any questions I have about possible treatment. My new Nikon D7200 SLR was essential for relaying the information to Dr. Barrett and discussing smile design, treatment options and treatment sequence. Within the first week of receiving my camera, I had already used the camera to help me plan a variety of anterior cases. After watching the Webinar on the Greenberg Dental Resource site, I used the camera to take photos of my first chairside motivational mock up. Reviewing these photos with my patient helped the patient to see what my vision was of the best treatment option. This step was critical as the patient's wife suggested we move forward with treatment.

Now that I am in my new office, Dr. Barrett himself scheduled to work on cases there with me (pics below). This was such a great learning experience for both myself, some other local new doctors in training, and my staff. He gave incredible insights from his experience on the reasoning for and also the possible reasons for it not seating. This was such a valuable learning experience, especially since we do not get much opportunity for anterior crowns in dental school. Equally important was the consults we did with potential anterior crown patients. All the aspects of smile design Dr. Barrett discussed during our small group meetings were on display during our consults.

I can truly say that I look forward to coming into the office every morning. This is something I have been working towards since 2010 when I decided my engineering career was something I did not want to continue with, and dentistry was my path. Starting dental school at 37 was a commitment that my wife and I made together. Being that I started a little later than most, it was incredibly important for me to make a good choice on where to start after graduation. I am so thankful for the opportunity to succeed in this great profession.



Dr. Steven Barrett (center) during an over the shoulder mentoring session as Dr. Chin Park, Casandra Hall (Chairside Assistant to Dr. Park), Dr. Rajvi Doshi (GP, Baymeadows) and Dr. Siraj Asadi (GP, Normandy) look on.

Jacksonville and Tampa Regional Workshops

In the Jacksonville Baymeadows office and the Tampa Roosevelt office, two separate implant workshops were held the evenings of November 12th and 13th.



Dr. Victor Yeung and Dr. Bashar Adeinat (Periodontists, Jacksonville) organized the Jacksonville event in coordination with Implant Direct regional representatives Sindy Melzer (Regional Sales Expert-N Florida/S Georgia) and Diane McCullough (Clinical Success Manager).

The following evening in Tampa, Dr. Jeffrey Barzyk and Dr. Chad Bardsley (Periodontists, Tampa) hosted the event with Astra representative Katy Rich (District Manager) and Joe Johnson (Florida Regional Manager). Special thanks to Dr. Adnan Hasona and Dr. Matthew Dockus for helping to host each event, the Specialist in each region, all general dentists who participated, as well as Implant Direct and Astra for supporting these initiatives.



Dr. Victor Yeung (Periodontist) leading the discussion on implant workflow with assistance from Dr. Chin Park (GP, Middleburg), Dr. Rajvi Doshi (GP, Baymeadows), Dr. Sebastian Icaza (GP, Crystal Springs), Dr. Adana Hasona (GP, Baymeadows), Dr. Michael Freeman (GP, St. Augustine) and Dr. Bashar Adeinat (Periodontist, Jacksonville) look on. Seen standing behind Dr. Yeung is Sindy Melzer and Diane McCullough from Implant Direct who added greatly to the meeting with their implant expertise and event sponsorship.

Dr. Michael Freeman (GP, St. Augustine) (shown right center), and other mentor doctors shared their personal experiences with implant supported restorations throughout the event.



Dr. Jeff Barzyk (Periodontist, Tampa) reviewed implant workflow with assistance from Katy Rich (Astra Representative-standing front left) to the audience of Tampa General Dentists.

Katy Rich (Astra, Tampa) and Dr. Jeffrey Barzyk (Periodontist, Tampa) leading the discussion as Dr. Matthew Dockus (GP, Roosevelt), Dr. Tanya Jachow (GP, Gulf to Bay), Dr. Kristina Beg (GP, Central St. Pete) and Dr. Anisha Patel (GP, Town & Country) look on.

Dr. Chad Bardsley (Periodontist Tampa) reviewed overdenture case management as seen counter clockwise from Dr. Bardsley, Joe Johnson (Astra, Florida), Dr. Jeffrey Barzyk (Periodontist, Tampa), Dr. Anisha Patel (GP, Town and Country), Dr. Kristina Beg (GP, Roosevelt), Katy Rich (Astra), and Dr. Youngjin Kang (GP, Bears) look on.

ADM Welcomes Lismari Cuevas-Specialty Care Support Team



Update from Advanced Dental Materials By Monica Stepniowski, Director of Operations

Originally from New York City, Lismari has spent thirteen years in the medical field and six years in Dental. She graduated with an associate's degree in business administration from Katherine Gibbs College in NYC, with a focus on Legal and Medical. Lismari has worked as a front desk coordinator as well as an office manager within offices that offered Orthodontics, General, Pediatrics, Oral Surgery and Periodontic Dentistry.

We enthusiastically welcome Lismari to the ADM team - we're confident that the improvements in personalized service will be a huge upgrade for our specialists! She has the background and drive to properly support our Specialty Care providers and we are very excited to have her aboard.

For questions or assistance in specialty care material orders or service, please reach out to:

Lismari Cuevas
Specialty Customer Service Coordinator
Advanced Dental Materials
Cell: 407.406.1091
Direct: 407.792-6464 Ext:118
Email: lismari@advanceddentalmaterials.com



ADM Announces Loaner Headlights, Head Straps and Side Shield Kits Now Available

Orascorp has long been a valuable supplier to Greenberg Dental and Orthodontics. Together with Orascorp, ADM has worked out an agreement to have loaner components available to our doctors. These units will help bridge the gap of time between repairs or replacement. The Endeavor Light System, complete with battery, Side Shield Kits (Tempo Gen 2, Legend/ Elite Frames) and Head Strap Kits (Sport, Metal or Titan/Temp Gen 2/Ergeodex) are available upon request. Please contact Lismari at lismari@advanceddentalmaterials.com for details.

Welcoming Several New Doctors To Our Group

By Dr. Steve Barrett

We are pleased to welcome several new doctors to our group. Dr. Siraj Asadi will join us in Jacksonville at the Normandy office. Dr. Rajvi Doshi is working in at our Baymeadows office. Dr. Anson Rhodes is now working in Tampa at our Temple Terrace office. Dr. Margaret Ordonez has joined us in Tampa and will be working at the Riverview office in January 2019. Dr. Stacy Stein will join us in South Florida at our Lake Worth office and Dr. Karolina Rincon will also be joining us in South Florida at our Hollywood office. Each of these doctors brings with them a great passion for dentistry. They are all joining myself, Dr. Mark Morgan, (COO) and Dr. Andrew Greenberg for a two-day orientation at our Lake Mary Training Facility.

Dr. Siraj Asadi

Dr. Rajvi Doshi

Dr. Anson Rhodes

Dr. Margaret Ordonez

Dr. Stacy Stein

Dr. Karolina Rincon

Clinical Tip

By Dr. Steve Barrett

Tap Into The Power of The Greenberg Dental Before and After Smile Gallery

For Better Patient Communication

If you want to do more esthetic dentistry, and help patients envision the smile they never imagined, follow this great idea from Dr. Chin Park.

1. Select cases from the Greenberg Smile Gallery that show common clinical challenges seen most often in your practice and you feel comfortable treating.
2. Download these cases from our Gallery and place them in a folder in each operatory.
3. Familiarize your staff with the cases and how to review "Your Smile Gallery" with each patient.

In a recent discussion with Dr. Chin Park I shared a novel idea that he successfully implemented in his office to leverage our Before and After Smile Gallery. Instead of scrolling through over a hundred cases every time a patient shows interest, Dr. Park has created a folder on every operatory computer of cases that he specifically selected. Each case represents very common cosmetic and restorative conditions. Dr. Park has trained his staff on the relevance of each of the cases that he selected and how to properly review what was achieved in patient friendly language.

Zirconia framework cut back and layered with E-max #10 in a Cantilever

Veneers on 7/9/10 E-max crown on 8 1/2 prep veneers on 6 and 11 with composite chairside veneers on 5 and 12

Veneers on 7/9/10 E-max crown on 8 1/2 prep veneers on 6 and 11 with composite chairside veneers on 5 and 12

Veneers on 7/9/10 E-max crown on 8 1/2 prep veneers on 6 and 11 with composite chairside veneers on 5 and 12

Veneers on 7/9/10 E-max crown on 8 1/2 prep veneers on 6 and 11 with composite chairside veneers on 5 and 12

Gingival recontouring on 5/6/8/9 E-max crowns 5-12

Veneers on 6/11 E-max crowns on 7-10

Veneers on 6/11 E-max crowns on 7-10

To Read More Issues of The Perspective Please go to: www.GreenbergDental.com/newsletters

The Structure To Perform. The Team To Help. Let Us Help You Exceed Your Expectations. We welcome your feedback or any questions!

DrBarrett@GreenbergDental.com

Submit your Resume/CV Today

www.GreenbergDental.com/employment/dentists

All inquiries are confidential and go directly to Dr. Andrew Greenberg

Limited Opportunities Available