#### Greenberg Dental & Orthodontics

"Quality is never an accident. It is always the result of intelligent effort." – John Ruskin

# The Perspective

# Following Esthetic Protocols Leads To Predictable Esthetic Outcomes

By Dr. Youngjin Kang

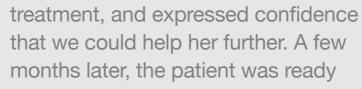
Case

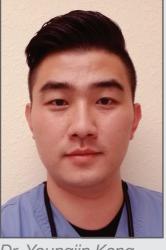
study

During the initial dialog, the patient shared how unhappy and selfconscious she was with her smile. Her chief complaint was the unsightly appearance of her right central (*pics 1, 2*). A filling was necessary when she as a young girl, which when treated, added more complexity to the current unaesthetic condition. As a recent graduate, I knew a more comprehensive smile design workup

could be done, but I was not sure what was possible. She was concerned with the spacing, tooth sizes and tissue heights as well. After dialoguing with the patient, she felt comfortable moving forward by addressing the chief complaint immediately. A BioTemp Provisional was placed on #8 and bleaching was requested

and prescribed *(pic 3)*. The patient was informed that, when she was ready, a more comprehensive esthetic workup was available to her. She was happy with the improvements from our initial





Dr. Youngjin Kang practices in the Bearss office.

to move forward and address her smile in totality. This is when I contacted Dr. Barrett to get his input and assistance on the case. At the initial consult, Dr. Barrett went through his esthetic protocols. We took measurements, discussed color and tooth proportions (*pics 4, 5*). After reviewing before and after photographs of similar patients together, an esthetic Mock-Up

was done to preview the case. Through this process, it became very apparent to Dr. Barrett and I, as well as the patient, that four Lithium Disilicate (e.max, Ivoclar) crowns were a great option. All patient photos were taken and a BioTemp ordered. At the preparation appointment, a gingivectomy was done around 7-10 (*pic 6*) to idealize gingival heights. The BioTemp was seated and allowed to heal for 21 days before a final impression was taken. The final result really drew out the best of our patient's naturally bubbly personality. More esthetic proportions, brighter, lighter natural color, elimination of spaces (*pics 7, 8, 9, 10*), all the objectives we established early on with the patient, were achieved.

A Before and After picture was sent to the patient post treatment to document her dental experience, and reinforce that referrals and honest online reviews are welcomed and appreciated.



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1. Pre-Op



10. Post-Op Final



2. Pre-Op (Close-up)



4. Pre-Op (Right)



6. Gingival Repositioning and BioTemp



8. Post-Op Final (Right)



3. BioTemp Provisional #8 only



5. Pre-Op (Left)



7. Post-Op Final



9. Post-Op Final (Left)

# The Dentaltown Townie Annual Meeting In Orlando



Dr. Howard Farran, DDS, MBA, Founder/Publisher Dentaltown, shown here with Dr. Barrett

By Nick Azzara

materials, direct fillings, whitening, restorative implants, overdentures, cements, and trends in endodontics, periodontics and digital dentistry. As I was listening and taking notes, it was striking to hear how many Greenberg Dental clinical protocols are in very close alignment with Clinical Research® recommendations. According to Dr. Christensen, in CR® clinical trials, only one out of five dental products meet advertised claims. He and his team are looking for products that are Faster,



(L-R) Dr. Gordon Christensen, Founder and CEO of Clinicians Report and Practical Clinical Courses, with Dr. Thomas Giacobbi, DDS FAGD, Editorial Director Dentaltown Magazine, together with

he Dentaltown Townie Annual Meeting, was in Orlando, April 12th at the Bonnet Creek Resort near Disney World. Dr. Barrett and Nick Azzara were in attendance with CEO of Dentaltown Dr. Howard Farran, Dentaltown Editor Dr. Tom Giacobbi, and many manufacturers, including the Digital Dentistry Team from Glidewell Laboratories. Dr. Gordon Christensen, world renown dental leader (pictured above, right), gave that mornings keynote address. Dr. Christensen's program reviewed topics ranging from staff coordination, leadership, patient presentations, sealants, ceramic



Easier, Better, and help Lower Costs. These are the same filters we utilize when evaluating products at Greenberg Dental. Drs. Greenberg, Barrett, and I have heard Gordon Christensen many times over the years. I personally was involved with a product that went through an extensive clinical trial. I can say with great certainty, he is a very Howard Farran and Nick Azzara

strong proponent of making quality dentistry affordable and accessible to more patients. In my opinion, this is right in alignment with the Greenberg business model.

As a result of our meetings there, I am pleased to announce that Dr. Barrett was personally invited by Howard Farran to be featured in an upcoming Dentaltown Podcast. Arrangements are already in progress for this to occur. The broadcast will be available to Dr. Farran's global network and broadcasted via Dentaltown, Facebook and YouTube.

# The Power of Motivational Mock-Ups

r. Michael Freeman (GP, Jacksonville) and Dr. Michael Caputo (GP, Tampa) share their experiences this month after performing Motivational Mock-Ups. The Motivational Mock-Up is a technique outlined in detail by Dr. Barrett in his esthetic protocols. The work done through this procedure is designed to help the doctor and patient visualize the possibilities of cosmetic dentistry. Documentation of the Mock-Up with pictures, measurements and impressions, helps determine the necessity of including our in-house specialists for coordinated care, as well as creates a solid blue print for the case.

#### Dr. Michael Freeman:

"The patient came in and expressed concern about her chipped right central. That led to talking about the PFM on #9 as well (*pic 1*). I explained we could correct the rotated lateral and address the difference in gingival heights to make everything symmetrical. I made sure to use terms she understood. The Mock-Up (*pic 2*) opened the patient's eyes to what was possible for sure. The overall success of this experience has By Nick Azzara



propelled me to do Motivational Mock-Ups as often as possible. The patient and I agreed on the treatment plan which included BioTemps and e. max crowns 7-10. She could not have been more excited about how her improved smile will look." Dr. Michael Caputo:

"Elaine was scheduled to treat a missing filling on her front tooth. After a brief discussion, we discovered that she had never had a complete exam. Elaine mentioned that she did not like the overall appearance of her front teeth. After the exam, it was determined that crowns were the best option, not fillings. I asked if she minded if I did a quick Mock-Up directly on her teeth as per our esthetic protocols. I emphasized the fact that it will not look perfect, but would help her visualize what a new smile would look like. I had her look in the mirror before adding composite, then after the Mock-Up was completed.

I also took pictures with my NEW camera, before and after, so Elaine could see the difference. After going through the process, her exact words were "Okay, let's do this."

Right then we took alginate impressions for BioTemps and finalized the treatment plan that included teeth 4-13. Dr. Barrett is advising on the case.

## Clinical Tip By Dr. Steve Barrett

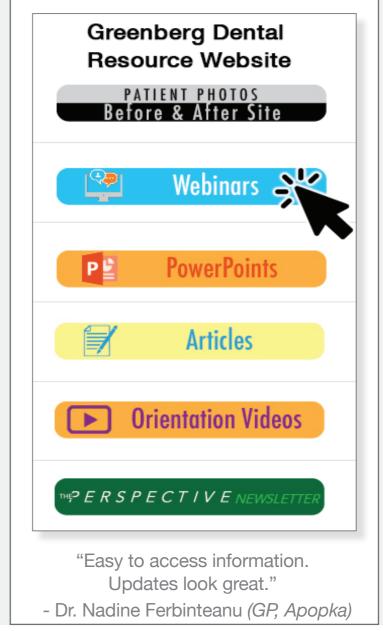
efore treating anterior teeth, in Daddition to having study models and photographs, make sure to take measurements of tooth lengths. An inexpensive digital caliper (pics 1, 2) will be your best friend. This will ensure the lab can replicate the esthetic dimensions you request. It is especially important when a Motivational Mock-Up is done. Yet, even if I am not making changes to the length of the teeth, I still measure. This is a common step that is overlooked and can result in patients being unhappy with their provisionals. The lab fabrication of the BioTemps and final restorations will be predictable if you measure!



## **Resource Site Update**

The most recent Webinars, Before and After Photos and Reference Articles are available and just a click away...

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#### 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