GENERAL DENTISTRY

& COMPREHENSIVE CARE

Case Studies Volume 1



375 East Main Street
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www.drforlano.com



Thank you for considering us for your general dental needs.

All phases of general dentistry are available here in our office. We treat patients of all ages. Our services range from preventive care, fillings and crowns,...to one-visit root canal therapy, minor oral surgery, implants and orthodontics.

For complete rehabilitation cases, we offer several restorative and prosthetic options. Whatever your needs, we can assure precise and comfortable treatment for you and your family.

Dr. David Forlano

Porcelain Crowns













Porcelain Crowns

Before











The upper and lower incisors exhibited a classic case of dental attrition. Dental attrition is a type of tooth wear usually caused by bruxism, or abnormal tooth-to-tooth contact. Bruxism is clenching and grinding of the teeth and results in loss of enamel and dentin. In this case, the enamel is completely worn leaving the underlying dentin susceptible to tooth decay and sensitivity.

The upper and lower incisors and cupsids were restored with lithium disilicate restorations. Lithium disilicate is a glass ceramic that has optimized translucency, durability, and strength. It is truly a revolution for the dental industry. Never before has a material been able to combine high strength for bruxism and high esthetics for natural beauty.

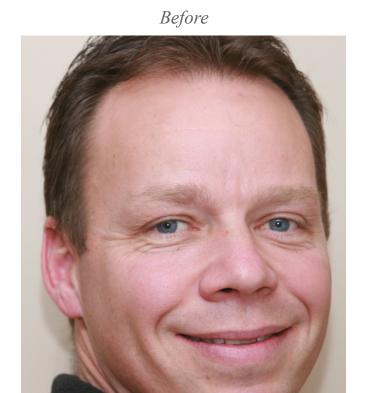


Porcelain Crowns, Uppers





Porcelain Crowns, Uppers











Porcelain Crowns, Geriatric

Before After















Porcelain Crowns, Geriatric

Before



After













Porcelain Crowns

Before

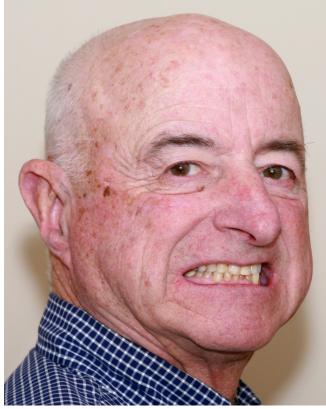


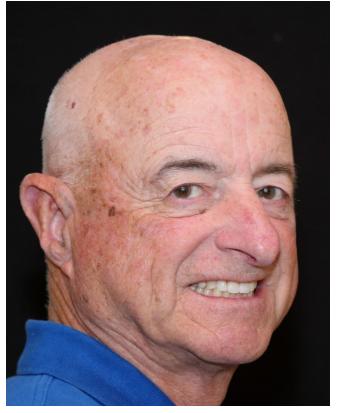














Porcelain Veneers

Before













Porcelain Crowns

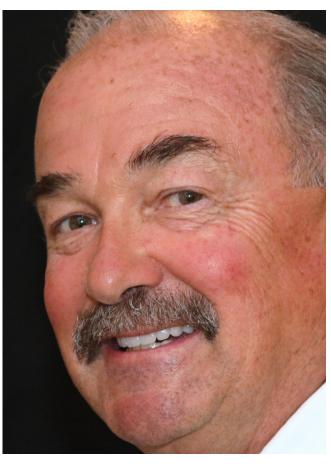
Before







After





Invisalign & Porcelain Crowns

Before After



Porcelain Veneers & Dental Implant, Young Adult





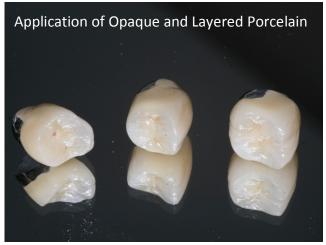
Porcelain Veneers, Young Adult



Porcelain Fused to Metal Crowns

Porcelain fused to metal (PFM) crowns are tried and true, and compromise approximately 80% of the crowns manufactured today. PFM crowns have been considered the gold standard for the repair of damaged teeth. PFM crowns have good mechanical properties, satisfactory esthetic results, and an acceptable biological quality needed for periodontal health. However, PFM crowns have some limitations that may limit their use. For example, the esthetic of PFM crowns is limited by the metal framework and the layer of opaque porcelain needed for masking the underlying metal grayish shade.









Porcelain Fused to Metal Bridges

Porcelain fused to metal (PFM) bridges are also tried and true, and have been considered the gold standard for bridging missing teeth. Below are some of our PFM bridges crafted by our talented lab technicians and ceramist







Porcelain Fused to Metal Crowns

Maxillary Central Incisors





Mandibular Central Incisor









Maxillary Bicuspid



Mandibular Molar













Bonding: Diastema Closures

A diastema is a space or gap between two teeth. It may be corrected with orthodontics, porcelain restorations or composite bonding. These three cases were corrected with composite bonding.

Before



After



Before



After



Before











Bonding: Chipped Teeth

Composite bonding can be utilized to repair chips, fractures and gaps between teeth. Evaluation of tooth size, shape and proportions, as well as proper tooth color and shading make the difference between good results and great results.





Before

1



After



7



After





Diastema Closure & Tooth Whitening

Before



After Tooth Whitening



After Diastema Closure







Diastema Closure & Porcelain Veneers

Before Temps









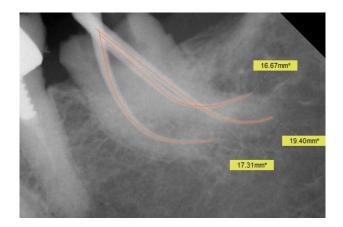


Root Canal Treatment

Tooth #18 presented with a fracture in close proximity to the pulp chamber which houses the nerves and blood vessels.



The three roots had near 90 degree bends. These roots are ranked among the most difficult to treat. Root perforations or ledging the canals are common problems associated with treating these canals, and if not treated accurately, these problems will render the tooth hopeless and necessitate extraction.



With electronic apex location and nickeltitanium instrumentation, we were able to treat this case precisely and successfully, despite the high level of difficulty.





Root Canal Treatment

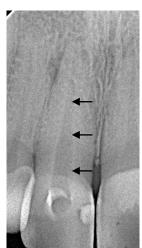
Tooth #8 presented with a failing root canal. Notice the voids¹ within the white root canal filling material and the darker area² at the apical third of the root, congruent with the periodontal ligament.





Thorough removal of old root canal filling material is often difficult. Incomplete removal can render the tooth hopeless and necessitate extraction. We were able to remove 100% of the old root canal filling material and locate several accessory canals at the apical third of this tooth. Failure to locate and treat these accessory canals can render the tooth hopeless and necessitate extraction.





We were able to successfully treat the main canal of this tooth, as well as the accessory canals, with a 3-dimension seal. Notice the three portals or "branches" at the apex of the tooth.











Dr. David Forlano is a general dentist trained in rehabilitating the entire masticatory system. The masticatory system is the functioning part of the body responsible for chewing, speaking and swallowing, all controlled by an intricate neuromuscular system.

Dr. Forlano is one of very few dentists to achieve Fellowship awards in three different dental disciplines; General Dentistry through the Academy of General Dentistry, Implantology through the International Congress of Oral Implantologists and Orthodontics through the International Association for Orthodontics. He maintains active membership in these organizations, as well as in the American Academy of Facial Esthetics, the American Dental Association and the Dental Organization for Conscious Sedation. He is a Diplomate of the International Congress of Oral Implantologists.

His diverse experience results in a unique self-contained, multidisciplinary approach to comprehensive dental care.

All of the cases and clinical photographs presented here are of actual patients treated by Dr. David Forlano. Thank you for allowing us to display your cases. Thank you for the opportunity to treat so many interesting cases. I am grateful for your trust & confidence.





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