

ABOUT THE COVER



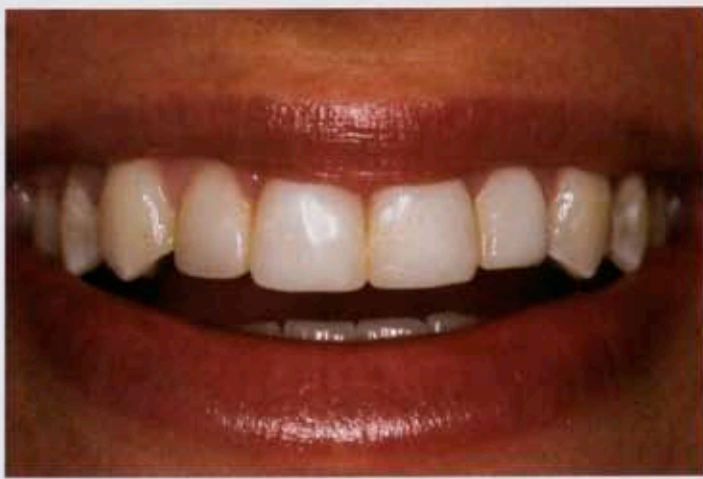
by
Jason S. Olitsky, DMD

I first met our patient, model Whitney Thompson, during a 2006 photo shoot. I noticed she had some discolored direct veneers on her front teeth and asked her about her smile. It turned out that she was self-conscious about her teeth and wanted to do something to improve her smile.

Whitney was concerned about the look of the direct composite veneers that had been placed on her four front teeth to cover the scarring that was left on her enamel from braces. The white hypocalcification marks were also evident on the facials of her canines and premolars. She wanted all her upper teeth to be whiter and to match. Whitney, a well-known model in Jacksonville, Florida, wanted to have beautiful teeth to match her personality and success.

An analysis of her smile revealed problems with tooth color, axial inclinations, tooth shapes, and buccal corridor. Her occlusion was good and her temporomandibular joints were healthy. Her treatment plan included whitening, followed by restoration of #4-13 with indirectly fabricated porcelain veneers.

The smile transformation was accomplished using minimal preparation techniques without breaking contacts. Fortunately, the direct veneers had been fabricated without removing excessive amounts of tooth structure. We were able to utilize conservative techniques, without any crowding and only minor axial inclinations needing to be addressed and corrected. A wax-up was created and a stint was created of the wax-up for the provisional restorations made to our specifications, as well as reduction guides and custom trays. Whitney was allowed to wear the provisionals as a "test drive" for several days to make sure she was comfortable with the new look. A Panadent (Colton, CA) articulator was utilized with a Panadent earless facebow for mounting. Provisionals were fabricated using Luxatemp BL (Zenith/DMG; Englewood, NJ) that closely matched the 030 Empress shade (Ivoclar Vivadent; Amherst, NY). The Empress pressed ceramic veneers were created using E01 ingots by Rob Maatta at Gold Dust Dental Laboratory. He masterfully cut back and layered 1 mm of frosted white translucency and added a halo effect. He also contoured in developmental grooves and notching at the incisal edge, giving the veneers a natural look, replicating and enhancing Whitney's natural beauty.



Preoperative.

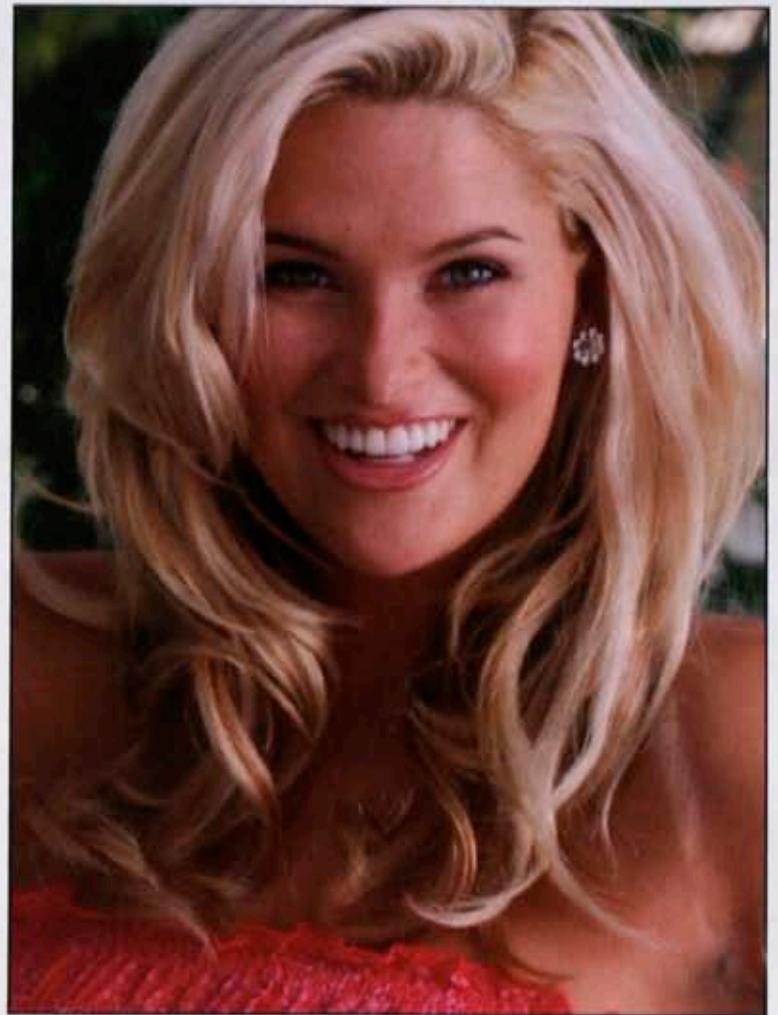


Postoperative.

Whitney's response to her new smile was, "I was always so self-conscious about my smile. I am so happy I decided to get veneers—they look so natural. My new smile is the perfect accessory!"

One year after Whitney received her porcelain veneers, she participated in cycle 10 of the hit reality television show, "America's Next Top Model." Since winning the show a year ago, Whitney has become a successful national model and spokesperson. She attributes her new confidence and much of her modeling success to her new smile. For more information about this case, see the Clinical Cover Story on page 62.

Dentistry by Jason S. Olitsky, DMD (Ponte Vedra Beach, FL). Photography by Tiger (Tiger Studios, Atlantic Beach, FL). Ceramic artistry by Rob Maatta (Gold Dust Dental Laboratory, Tempe, AZ).



My new smile is the perfect accessory!

