

This patient had a history of eating disorders which eroded her enamel, the outer layer of teeth, all the way through to the inner, softer layer. Note the typically seen pattern of erosion on the insides of her upper six front teeth. This type of erosion is caused by stomach acid in the mouth. It is commonly seen in patients with eating disorders, particularly bulimia. As the photograph reveals, the dark, inner layer of her teeth is exposed, causing her to have sensitivity to cold and sweets. These teeth are also more prone to decay, as the inner layer is not as hard nor as strong as her enamel used to be. She sought dental attention to take care of her sensitivity. She was also interested in whitening her teeth. However, previous dentists had told her that she would never be able to whiten her teeth since they were too thin and weak. The other dentists recommended preparing her teeth for crowns. This would remove even more of the protective enamel of her teeth. After a thorough examination, we recommended **bonding the inside surfaces** of her upper front teeth to their previous healthy state. We also added bonding to lengthen her teeth to recreate the younger smile she remembered from years ago. Whitening her teeth for a brighter smile is now possible for this patient. She was ecstatic with her results. Her teeth are no longer sensitive and even make her look years younger!

