TECHNICIAN'S GALLERY

VENEER CASE



To close this patient's diastema, I used twoclar Vivadent's IPS e.max to veneer teeth #7-10.



This photo demonstrates a useful trick: I superimposed a photo of the veneers on the solid cast onto a photo of the preparations to foresee the final results.



The final case.

Joshua Polansky knows exactly when his passion for dental technology really ignited: while working part-time at a dental laboratory, he had the opportunity to apprentice with Master Technician Olivier Tric. "He opened my eyes to a whole new world of possibilities and it was then I made the decision to follow the path of becoming a master technician," says Polansky. He continued to hone his technical skills by studying in Europe with other mentors and experts in the field.

Currently, he is the owner and operator of Niche Dental Arts, a collaboration with his father, Dr. Barry Polansky, and is pursuing his Master's Degree in dental ceramics at the UCLA Center for Esthetic Dentistry with Dr. Edward McLaren. He just published his first book, Through the Lens, featuring his

photography of his work; visit http:// nichedentalarts. blogspot.com/80/.

Here, Polansky shares two recent cases and study models he fabricated at the University.



Polansky.

STUDY MODELS



As part of an independent study at the UCLA Center for Esthetic Dentistry, Polansky fabricated full upper and lower arches. He calls them "tissue teeth" because he built the full feeth in all porcelain on a tissue to control moisture, and found it to be a good exercise in layering and municking cracklines and other internal effects.



An unfired "tissue tooth" buildup compared to the final result.



Polansky mounted the teeth on a sku for display purposes at the University, this is a shot from the back of the mouth.

ANTERIOR CASE



The patient wanted to replace his unsightly PFM.



The final restoration—a Vident VM6 porcelain crown with zirconia framework—in place.