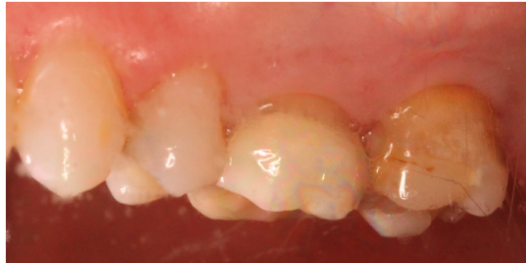




Dr. Lori Trost received her DMD from Southern Illinois University and established Smiles of Distinction - a comprehensive restorative dental practice in Columbia, Illinois. She offers post-graduate courses to dentists and their team members on topics ranging from restorative and implant dentistry to minor tooth movement and digital technology to business management, communication and office efficiency. She is a nationally recognized dental educator and author who brings a practical approach to patient care.

## QUADRANT DENTISTRY



Adjacent Molar Crowns



Immediate temporary removal - notice excellent gingival health

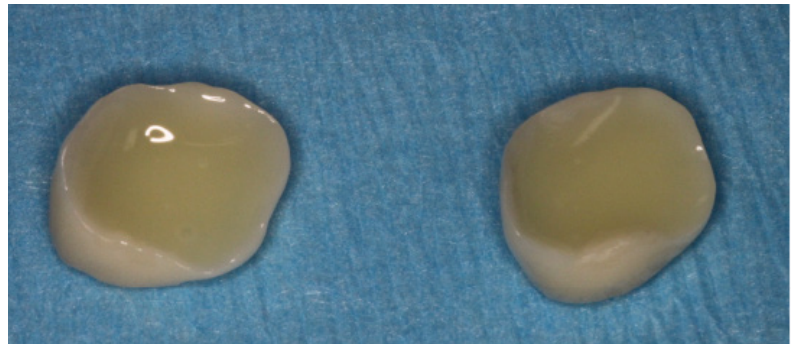


Crowns were fabricated from Zirconia substrate using a digital scan

## SUBSTRATE PREPARATION



Each crown is scrubbed for 20 seconds with a decontaminant such as Ivoclean, thoroughly rinsed and air syringed dry.



Crowns are evenly loaded with translucent SoloCem, a self-adhesive resin cement, that offers excellent bond strength to dentin. This eliminates the need for intaglio surface priming because SoloCem's formulation already includes MDP and 4-MET and provides a time savings.





Crowns were fully seated and confirmed, followed by a 3-second "wave" light cure.

Immediate clean-up and floss; Occlusion verified.

Final light curing on each surface for 20 seconds to improve bond strength.

### FINAL



Finished view of restored molars.

