



The adhesive ceramic technology used for porcelain veneers has revolutionized restorative dentistry providing the ultimate in esthetic restorations at minimum sacrifice of tooth structure. There is no restoration better suited for matching a single central incisor or creating an entire smile makeover. With proper treatment planning, tooth preparation & cementation, the ceramic veneer has set the standard in restorative dentistry with excellent longevity of 97% at 10 years & minimal tooth sensitivity.

The goal of this hands-on course is to help the clinician develop the knowledge base & skills to be proficient in tooth preparation design & cementation of anterior porcelain veneers for almost any clinical situation. Learn the treatment planning, tooth preparation, ceramic & cement shade selection, & cementation skills necessary to electrify your practice with porcelain veneers.

The participant will leave this intensive jam-packed course with take home instruction materials to maximize the cognitive and clinical technique learning experience ready to use this incredible treatment modality in their first day of practice following the course.

**Lecture:**

- Dentin adhesives – rationale, comparison of generations, application
- State of the art and science of ceramic and resin cement materials
- Indications, contraindications and limitations for adhesive ceramic restorations
- When to use bleaching vs direct composites vs. ceramic veneers
- Treatment planning & tooth preparation design principles to minimize tooth structure removal & maximize esthetics, function & longevity.
- Integration of ceramic veneers into full mouth rehabilitation
- Provisional restorations: Key to successful treatment, predictability, patient communication & satisfaction
- Treatment of the traumatized anterior tooth – discoloration, bleaching, post-endodontic restoration, masking dark tooth structure, correcting color
- Selection of ceramic system for fabrication of veneers
- Shade selection for ceramic veneers – opacity-translucency, shade

### Hands-on Workshop Day 1:

1. Veneer preparations on teeth #6 - 11,12
  - a. Cusp tip replacement
  - b. Veneer for traumatic fracture replacing mesial-incisal 1/3 of incisor
  - c. Standard facial veneer
  - d. Veneer wrapping over incisal edge
  - e. Veneer filling diastemas
  - f. Veneer for a peg lateral
  - g. Veneer crown
2. Temporization of veneer tooth preparations #6 - 11
3. Ceramic veneer shade selection

### Hands-on Workshop Day 2:

1. Resin cement shade selection
  - a. Selection to enhance inherent shade
  - b. Masking discolored tooth substrates
2. Ceramic veneer delivery, adjustment and polishing procedures
  - a. Proximal contacts
  - b. Veneer contours
  - c. Occlusal contacts
  - d. Creating the proper surface texture
  - e. Porcelain polishing instruments and procedures
3. Rapid and efficient cementation procedures
  - a. Ceramic surface treatments – HF etching & silanization
  - b. Tooth surface treatments – H<sub>3</sub>PO<sub>4</sub>, dentin adhesives
  - c. Selection of resin cement – type, shade, opacity, viscosity
  - d. Cementation of multiple veneers at one time
  - e. Rapid & efficient cementation procedures
    - Removal of excess cement prior to polymerization to minimize post-polymerization removal of excess cement, finishing and cleanup
4. Cementation of 4 ceramic veneers

Everything needed for the course is supplied. Tuition includes:

- Use of electric handpieces, burs, hand instruments, typodont jaws and teeth, temporary materials, adhesive supplies, dentin adhesives, several brands of resin cement kits, six porcelain veneers, light curing units, porcelain adjustment and polishing supplies.
- Participants receive : (over \$200 in Brasseler products included)
  - *Brasseler Adhesive Ceramic Tooth Preparation bur kit*
  - *Brasseler Porcelain Adjustment and Polishing kit.*
- 4 ceramic veneers are provided for the cementation exercise and take home models for patient demonstration.
- Take home instructional manual

Class size: Limited to 15 participants  
Program: 8:30 – 5:00 PM (Lunch included)  
Offered: April 24 & 25, 2009  
Tuition: \$1,195 for 2 day course  
CE credit: 16 hours