

Achieving Long Term Success in Direct Composite Placement

3 CE Credit Hours (Hands on optional)

Course Description:

Direct composite restorations are among the most frequently performed restorative procedures, yet clinicians often struggle with placement techniques, options for consistently generating ideal inter-proximal contact and post-operative sensitivity. There are several key elements that will determine the success of direct esthetic restorations including tooth preparation, material choice, placement technique and curing method. Ms. Groody will review basic esthetic principles, modern preparation design and when and where to use "total-etch", "selective-etch" and "self-etch" adhesive systems. Additional topics include proper composite selection and placement techniques, anatomical contouring and finishing and polishing, all of which are essential clinical components to achieving long lasting esthetic restorations.

Course Objectives:

Upon completion of this presentation, the participant will be able to:

- Understand adhesive technology and its role in modern day dentistry.
- Select appropriate etch method, bonding agents and composite to match clinical procedure.
- Review placement tips and techniques to avoid post-operative sensitivity as well as new options to treat areas of dentin hypersensitivity.
- Discuss generating precise and consistent interproximal contacts.
- Understand the impact of finishing and polishing on long term durability.