MACdentistry: The What, When, How, and Why of Current Indirect Restorative Materials, Adhesives, and Cements

Course Description:

As restorative materials, adhesives, and cements, continue to evolve, change, and improve it becomes more difficult for restorative dentists to keep up with the latest advances. With increasingly higher patient expectations for long term clinical success, it is important that the dentist have an understanding and working knowledge of these materials in order to make sound decisions. This half day lecture will discuss factors affecting the selection of indirect restorative materials that will satisfy the aesthetic and functional goals of the patient as conservatively as possible. Cases will be used to demonstrate the use of these materials, bonding agents, and cements in different clinical situations.

Learning Objectives:

- The factors affecting material selection.
- Monolithic vs. layered restorations.
- Combining aesthetics and function with emax lithium disilicate.
- Advantages and disadvantages of full contour zirconia.
- The benefits of the new universal adhesives.
- Which cements to use when and why.
- How to treat the tooth and the restoration when conventionally cementing or adhesively bonding.
- The long term benefits of bioactive cements.