

Cutting Edge Technology with Digital Design and Real World Cosmetic Dentistry; Faults, Failures, and Fixes

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Dr. Bassett practices comprehensive restorative and aesthetic dentistry in Scottsdale, Ariz. She is an Accredited Fellow of the American Academy of Cosmetic Dentistry and President 2015-2016. She is a Diplomate of the American Board of Aesthetic Dentistry, an Associate member of the American Academy of Esthetic Dentistry, a KOIS Clinical Instructor, an active member in the Academy of Fixed Prosthodontics and a Fellow in the AGD. Dr. Bassett is adjunct faculty, where she has taught the aesthetic continuum at the Arizona School of Dentistry. She is a member of the Catapult Group speakers bureau and evaluates new dental materials for them. She was voted top 5 female CE educators, an international lecturer, published author and is a member of the editorial board of several peer-reviewed publications. The cases presented in her lectures are all published in peer review journals

Failures in dentistry are frequently blamed on materials, but in reality, many times operator error is the culprit. This innovative and fast paced course will focus on aesthetics that are BUILT TO LAST. Clear, concise and systemized techniques will be presented to treat every aspect from simple to complex cases involving veneers, crowns and implant restorations. These protocols will increase profitability by preventing failures that occur day-to-day in your office.

Cutting edge preparation techniques that will simplify difficult space management cases will be presented, along with how to handle shade challenges and when preparation modifications may be necessary. You will understand how to integrate flowable composite on the provisional and communicate the final patient approved shapes. State of the art digital smile design linking 3D prosthetic planning with fundamental principles and real-time communication that decreases dentist chair time and ceramist re-work.

She will show you how to turn a complicated camera into a point and shoot device and master digital photography. A clinical update on adhesive technology and ceramics will be presented so the team knows what systems to use and their limitations along with specific verbiage to control patient expectations. She will clear the confusion of products and techniques ranging from incremental layering to bulk fill technology in the posterior. Dimensions of color and anatomic stratification of anterior composite to attain a polychromatic imperceptible result will be shown.

The relationship of form and function precludes treating anterior teeth as cosmetic challenges alone. Aesthetic and functional parameters of incisor position and morphology, dental facial treatment planning, determination of vertical dimension, and bite force management will be presented as components that allow comprehensive restorative treatment. Occlusal guidance must be understood so the final designs of the restoration can accommodate the intra-oral forces assuring longevity and predictability of the prosthesis.

The cases presented have been published in national peer reviewed journals. There is something for everyone to learn! You will leave the course with the proven step-by-step approach from simple to difficult clinical situations.

Learning Objectives:

- Integrate sound occlusal principles to create synergy between form and function.
- Own the knowledge and ability to confidently prepare a difficult space management case
- Identify which adhesives and restorative materials work the best for maximum predictability and learn matricing techniques and bulkfill technology for mastering posterior composite.
- Learn how to achieve a predictable anterior composite restoration following the stratification of opacities to achieve life like undetectable restorations.