



**Joyce Bassett, DDS,
FAACD, FAGD**
Scottsdale, AZ

COURSES OFFERED:

- Cutting Edge Technology with Digital Design and Real World Cosmetic Dentistry; Faults, Failures, and Fixes
- COMPOSITE ARTISTRY: Mastering Posterior and Anterior Techniques of Direct Composite and Creating Undetectable Restorations
- Ceramics: Mastering Preparation Design, Material Selection and Cementation
- Aesthetics Built to Last: The Synergy of Esthetics and Function in All Ceramic and Composite Applications
- Things That Go Wrong, Even When You Do Everything Right
- Maximize Your Aesthetic Results Through New Concepts in Preparation Design

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 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 (<http://www.drbaassett.com/publications.html>) She is a recipient of the Lucy Hobbs award for Clinical Expertise, Volunteer Dentist of the Year award for Arizona CASS dental clinic and has received the Give Back a Smile volunteer service award twice.

Dr. Bassett offers half-day, full-day, and multi-day lectures, including custom courses and hands-on workshops.

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

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.

Bassett, J. *Digital Design: Predictability, Profitability, and Efficiency*, *Dentistry Today*, January 2016, Vol. 35 #1, Pgs. 122-126 <http://dentistrytoday.com/articles/10138>

Bassett, J. *Predictable Tooth Replacement in the Aesthetic Zone*, *Dentistry Today*, March 2014, Vol. 33 #3, Pgs. 76-83
www.dentistrytoday.com/articles/9957-predictable-tooth-replacement-in-the-aesthetic-zone

Bassett, J. *There is More to Front Teeth Than Looks Alone: Diagnosis and Treatment Planning*, *Compendium*, October 2010, Vol. 31 #8, Pgs. 604-612
<http://www.dentalaegis.com/cced/2010/10/there-is-more-to-front-teeth-than-looks-alone-diagnosis-and-treatment-planning>

Bassett, J. *Esthetics Built to Last: Treatment of Functional Anomalies May Need to Precede Esthetic Corrections*, *Compendium*, February 2014, Vol. 35 #2, Pgs. 118-122
<http://www.dentalaegis.com/cced/2014/02>

COMPOSITE ARTISTRY: Mastering Posterior and Anterior Techniques of Direct Composite and Creating Undetectable Restorations *(lecture with a potential hands-on component depending on Manufacturer support)*

Direct aesthetic restorations are one of the most requested performed procedures in any dental practice today. Techniques to create morphologically precise direct anterior and posterior composite restorations will be discussed and demonstrated. You will develop artistic capabilities by training your eyes to see the different dimensions of color, when evaluating an anterior tooth. You will then learn which opacities and thickness to use in each area to be reconstructed and make a fracture line disappear. Learn when and how to use pink composite to mimic gingiva ..

Step by step finishing and polishing technique will be shown that predictably will mimic the contralateral tooth's facial anatomy and reflective surfaces. You will restore both a class IV and build a direct composite veneer and create a morphologically precise undetectable restoration.

This class will utilize an easy, fast and practical placement technique with a bulk fill posterior composite. This procedure is based on proven adhesives, advanced composite materials and new technologies. The cases presented have been published in national peer reviewed journals. There is something for everyone to learn in this presentation.

BRING YOUR LOOPS for MAGNIFICATION

Learning Objectives:

- Train your eyes to see color, line angles, reflective surface, shape, and form in the adjacent tooth that is being replicated.
- Learn how to achieve a predictable composite restoration following the stratification of opacities and achieve undetectable restorations.
- Learn how to layer the different opacities of composite, opaquing, tinting, finishing and surface texture to create natural light reflection and make a fracture line disappear.
- Review current composite materials, bonding systems, c factors, and techniques necessary to achieve predictable outcomes, while minimizing post operatory sensitivity.
- Master the techniques of posterior composite placement with bulk fill technology and matrcing techniques.

Bassett, J. *To Bulk Fill or Not to Bulk Fill...That is the Question*, *Dental Economics*, August 2015, Vol. 105 #8, Pgs. 60-61

<http://www.dentaleconomics.com/articles/print/volume-105/issue-8/science-tech/to-bulk-fill-or-not-to-bulk-fill-that-is-the-question.html>

Bassett, J. *Posterior Composite Resin Restorations*. *Inside Dentistry*. 2011; 7(7)

<http://www.dentalaegis.com/id/2011/08/posterior-composite-resin-restorations-overcoming-traditional-challenges-with-new-materials>

Conservative Restoration of a Traumatically Involved Central Incisor

<https://www.dentalaegis.com/cced/2012/04/conservative-restoration-of-a-traumatically-involved-central-incisor>

Bassett, J. *Foundation for a Successful Smile Makeover: Understanding Bleaching Choices and Techniques*, *Dentistry Today*, January 2015, Vol. 34 #1, Pgs. 120-123

<http://dentistrytoday.com/articles/10028>

Bassett, J. *To Plan or Not to Plan Composite*, *Dentistry Today*, November 2012, Vol. 31 #11, Pgs. 128-131

<http://www.dentistrytoday.com/aesthetics/8268-to-plan-or-not-to-plan-that-is-the-question-aesthetically-guided-transitional-bonding-for-space-management-quandaries>

Ceramics: Mastering Preparation Design, Material Selection and Cementation

(lecture with a potential hands-on component depending on Manufacturer support)

This clinical update on adhesive technology and ceramics will be presented so the entire team knows what systems to use and their limitations. Dr. Bassett will clear up the confusion of which products and techniques to use when cementing veneers, all ceramic and zirconia restorations. An understanding of preparation design and a proven step by step approach to identify and address difficult clinical

situations, including shade challenges and when preparation modifications may be necessary. These protocols will increase profitability by preventing failures that occur day-to-day in your office.

Learning Objectives:

- Develop the knowledge to confidently manage and prepare a difficult space management case.
- Master the concepts of reduction preparation guides and know how and when to use the guides and integrate them with basic preparation design principles.
- Identify which adhesives and restorative materials work the best for maximum predictability.

Bassett, J. A trio of techniques for assuring predictable results: Inside Dentistry November/December 2007

<http://www.dentalaegis.com/id/2007/12/esthetics-a-trio-of-techniques-for-assuring-predictable-results>

<http://www.drbassett.com/publications.html> - THIS LINKS YOU TO THE WEBSITE PAGE THEN GO TO

THE FOLLOWING ARTICLES – THESE ARTICLES DO NOT HAVE LINKS

1. ACADEMY OF GENERAL DENTISTRY: TECHNIQUES FOR PREPARING TEETH
2. JOURNAL OF THE AMERICAN ACADEMY OF COSMETIC DENTISTRY: MAXIMIZING ESTHETIC RESULTS WITH THE USE OF PREPARATION MATRICES

Aesthetics Built to Last: The Synergy of Esthetics and Function in All Ceramic and Composite Applications

Failures in dentistry are frequently blamed on materials, but in reality, many times we, the dentist are the culprit. We treat the anterior teeth as cosmetic challenges, and we forget to look at the relationship of form and function. We will simplify occlusion by applying a few basic principles so we can find and create a predictable bite to support the joint and the muscles. Whether we are restoring a single tooth with composite or a full mouth aesthetic case with porcelain, you will apply what you learn in this course. Comprehensive restorative treatment planning must include recognition of the patient's incisor position and morphology, their dento-facial requirements, and a determination of an appropriate vertical dimension. Additionally, to ensure restoration longevity, functional assessments of bite force management; envelope development, occlusal guidance and parafunctional forces must be understood and identified so the final restoration design will predictably accommodate the intra-oral forces. Without an understanding of the science and symptoms of malocclusion, we as dentists will continue to treat our patients to their existing pathologic conditions. Achieving aesthetically exquisite anterior restorations requires additional knowledge of smile design, material selection, and preparation techniques.

This presentation will explore frequently seen problems that occur during restorative treatment. Clear, reproducible bites and systemized techniques will be presented to treat every aspect and ensure aesthetics that are BUILT TO LAST.

Learning Objectives:

- A step-by-step approach of determining the most appropriate occlusal scheme based upon the amount of anterior guidance needed, choosing the proper VDO, when to use MIP versus CR and when to equilibrate.
- Identify signs and symptoms related to occlusal instability and communicate diagnosis and treatment options to the patient.
- Integrate sound occlusal principles and force management in your cases and create synergy between form and function.

Compendium, October 2010, Vol. 31 #8, Pgs. 604-612

<http://www.dentalaegis.com/cced/2010/10/there-is-more-to-front-teeth-than-looks-alone-diagnosis-and-treatment-planning>

Bassett, J. Esthetics Built to Last: Treatment of Functional Anomalies May Need to Precede Esthetic Corrections, Compendium, February 2014, Vol. 35 #2, Pgs. 118-122

<http://www.dentalaegis.com/cced/2014/02>

Things That Go Wrong, Even When You Do Everything Right

This innovative, fast pace course will explore frequently seen problems that occur during restorative treatment, showcasing a variety of modes of failures. She will explore state of the art, real-time digital design and link 3D prosthetic planning with fundamental smile design principles. You will learn systematic techniques to treat every aspect and ensure aesthetics that are BUILT TO LAST.

These techniques can be used to both prevent and remedy these failures. While materials are often considered the cause of clinical failures, more often the failure is a result of function, incomplete planning, decision-making, and execution. When a clinical failure occurs, there is often conflict and blaming between the dentist, patient, and laboratory technician. She will cover communication techniques that offer realistic patient expectations. Proven conflict resolution techniques to address these issues will be proposed, as well as a checklist for careful patient and laboratory communication. There is something for everyone to learn.

There are no unintended consequences, only situations that were not well thought out.

Learning Objectives:

- Master the usage of systemized techniques to treat simple to complex cases with veneers, crowns and implants
- Obtain the knowledge of real-time digital smile design principles for both composite Provisionals and porcelain
- Integrate sound occlusal principles to create synergy between form and function.

Learning Outcomes...Participants will leave this presentation with:

- A proven step by step approach to identify and address difficult clinical situations
- Master conflict resolution techniques with usage of proper verbiage and checklists
- Identify which adhesives and restorative materials work the best for maximum predictability

Bassett, J. Digital Design: Predictability, Profitability, and Efficiency, Dentistry Today, January 2016, Vol. 35 #1, Pgs. 122-126 <http://dentistrytoday.com/articles/10138>

Bassett, J. Predictable Tooth Replacement in the Aesthetic Zone, Dentistry Today, March 2014, Vol. 33 #3, Pgs. 76-83
www.dentistrytoday.com/articles/9957-predictable-tooth-replacement-in-the-aesthetic-zone

Bassett, J. There is More to Front Teeth Than Looks Alone: Diagnosis and Treatment Planning, Compendium, October 2010, Vol. 31 #8, Pgs. 604-612
<http://www.dentalaegis.com/cced/2010/10/there-is-more-to-front-teeth-than-looks-alone-diagnosis-and-treatment-planning>

Bassett, J. Esthetics Built to Last: Treatment of Functional Anomalies May Need to Precede Esthetic Corrections, Compendium, February 2014, Vol. 35 #2, Pgs. 118-122
<http://www.dentalaegis.com/cced/2014/02>

Maximize Your Aesthetic Results Through New Concepts in Preparation Design

(lecture with a potential hands-on component depending on Manufacturer support)

Do you ever wonder where to remove tooth structure when prepping a difficult case? Is your laboratory team frustrated at times with the preparation design of your case? It is difficult to obtain the final esthetics because we removed too much tooth structure here and not enough there? Do you realize your preps are the guide for the final esthetic? Dr. Bassett will present how to simplify difficult space management cases using incisal and labial reduction prep guides, as published in leading dental publications. These techniques ensure predictable and repeatable results. Each participant will prepare an eight-unit space management case. (Participants should bring magnification loupes and a steady hand.)

Learning Objectives:

- Own the knowledge and ability to confidently prepare a difficult space management case
- Master the concepts of reduction preparation guides and know how and when to use the guides and integrate them with basic preparation design principles
- Master composite provisional augmentation and then use depth cutters across the facials to facilitate preparation to attain minimal tooth reduction.

Bassett, J. A trio of techniques for assuring predictable results: Inside Dentistry November/December 2007
<http://www.dentalaegis.com/id/2007/12/esthetics-a-trio-of-techniques-for-assuring-predictable-results>

<http://www.drBassett.com/publications.html> - THIS LINKS YOU TO THE WEBSITE PAGE THEN GO TO THE FOLLOWING ARTICLES – THESE ARTICLES DO NOT HAVE LINKS

1. ACADEMY OF GENERAL DENTISTRY: TECHNIQUES FOR PREPARING TEETH
2. JOURNAL OF THE AMERICAN ACADEMY OF COSMETIC DENTISTRY: MAXIMIZING ESTHETIC RESULTS WITH THE USE OF PREPARATION MATRICES