## Joyce Bassett DDS, FAACD, FAGD



BIO

Dr. Bassett practices comprehensive restorative and aesthetic dentistry in Scottsdale, Arizona. Voted one of the top five female CE educators, Bassett is an international lecturer, published author, and member of the editorial board of several peer-reviewed publications. The cases presented in her lectures are all published in peer review journals (www.drbassett.com/publications.html). Dr. Bassett offers half-day, full-day, and multi-day lectures, including custom courses.

#### **COURSES**

- Avoiding Failures and Resolving Aesthetic Challenges: Utilizing State of the Art Digital Technology
- The Complex Aesthetic Case:
  When & How to Open the Vertical
- Cutting Edge Technology with Digital Design and Real-World Cosmetic Dentistry: Faults, Failures, and Fixes

**PASSIONATE** 

**FAST-PACED** 

**CONTENT-FILLED** 

#### **ACCOMPLISHMENTS**

**American Academy of Cosmetic Dentistry** Fellow, President 2015-2016

**American Board of Aesthetic Dentistry**Diplomate

**American Academy of Esthetic Dentistry**Associate Member

**KOIS Clinical Instructor** 

**Academy of Fixed Prosthodontics**Member

**Academy of General Dentistry**Fellow

**Catapult Education**Speakers Bureau Board Member

**AACD** 

Evy Award for Excellence

**Lucy Hobbs Award for Clinical Expertise** 

**Arizona CASS Dental Clinic**Volunteer Dentist of the Year Award

**Give Back a Smile**Smile Volunteer Service Award

(cont.)



#### **COURSES Cont.**

- 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
- Professional Tooth Whitening:
- How To Maximize Breakthrough Technology



## Avoiding Failures and Resolving Aesthetic Challenges Utilizing State of the Art Digital Technology

(Full Day, Half Day, or Virtual Learning)

This presentation will explore frequently seen problems that occur during restorative treatment, showcasing a variety of modes of failures. You will learn systematic techniques that can be used to both prevent and remedy these failures. This digitally generated systematic approach will guide the dentist and expedite important decisions, provide unique patient communication options, and improve the predictability of the aesthetic outcome. Dr. Bassett will also cover communication techniques that offer realistic patient expectations.

#### **Learning Objectives:**

- Learn how to utilize digital libraries and choose the proper tooth forms that will optimize the illusion of harmony and balance in complex space management cases
- Learn how to evaluate the digital mockup in the analog world and make corrections to enhance the prototypes before final restorations are created
- Master the usage of systemized techniques to treat simple to complex cases with veneers, crowns, and implants

# The Complex Aesthetic Case: When & How to Open the Vertical (Half Day or Virtual Learning)

Failures in dentistry are frequently blamed on materials, but in reality, we as dentists are often the culprit. We treat the anterior teeth as cosmetic challenges, and we forget to look at the relationship of form and function. This presentation will simplify occlusion by combining dental facial treatment planning in combination with function. By applying a few basic principles, we can design the proper amount of restorative space for our restorations. This innovative fast-paced course will explore aesthetics that are built to last.

#### **Learning Objectives:**

- Learn how to diagnose and build a treatment plan for an aesthetic case
- Evaluate the patient's incisor position and morphology, their dento-facial requirements, determine the appropriate vertical dimension and create synergy between form and function
- Understand distinctive steps to simplify restorative preparations and identify which adhesives and restorative materials work the best for maximum predictability



## 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, operator error is often 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 tips for how to handle shade challenges and determine 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 will link 3D prosthetic planning with fundamental principles and real-time communication that decreases dentist chair time and ceramist re-work.

Dr. Bassett will show you how to turn a complicated camera into a point-and-shoot device so your team can master digital photography. A clinical update on adhesive technology and ceramics will be presented so the team knows what systems to use and understands their limitations along with the specific verbiage that helps control patient expectations. She will clear the confusion regarding 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 a 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 bulk fill technology for mastering posterior composites
- Learn how to achieve a predictable anterior composite restoration following the stratification of opacities to achieve lifelike, undetectable restorations

# 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 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 thicknesses to use in each area to reconstruct dentition and make a fracture line disappear. We'll also review when and how to use pink composite to mimic gingiva.

Step by step finishing and polishing techniques 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 matching techniques

#### 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 what their limitations are. Dr. Bassett will clear up the confusion regarding which products and techniques to use when cementing veneers and all-ceramic and zirconia restorations. You'll gain a renewed 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

# 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, we as dentists are often the culprit. We treat the anterior teeth as cosmetic challenges, and we forget to look at the relationship of form and function.

In this course, 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 a composite restoration or a full mouth aesthetic case with porcelain, you will immediately apply what you learn in this course.

Comprehensive restorative treatment planning must include recognition of the patient's incisor position and morphology, dentofacial requirements, and a determination of an appropriate vertical dimension. Additionally, to ensure restoration longevity, functional assessments of bite force management must be made. 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 of the bite and ensure aesthetics that are BUILT TO LAST.

#### **Learning Objectives:**

- Learn a step-by-step approach to determining the most appropriate occlusal scheme based upon the amount of anterior guidance needed, choosing the proper VDO, determining 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

#### Things That Go Wrong, Even When You Do Everything Right

This innovative, fast-paced course will explore frequently seen problems that occur during restorative treatment, showcasing a variety of modes of failure. Dr. Bassett 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 of the bite and ensure aesthetics that are BUILT TO LAST.

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. These techniques can be used to both prevent and remedy these failures. When a clinical failure occurs, there is often conflict and blame between the dentist, patient, and laboratory technician.

Dr. Bassett 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.

#### **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.

#### 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 too much tooth structure was removed? Do you realize your preps are the guide for the final esthetic?

Dr. Bassett will present how to simplify difficult space management cases using her incisal and labial reduction prep guides 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 for minimal tooth reduction

#### Professional Tooth Whitening: How To Maximize Breakthrough Technology

This presentation focuses on strategies for the integration of high-performance in-office and take-home whitening solutions. Step-by-step instructions will be presented on how to integrate and motivate patients to embrace whitening. The basic science and claims of the latest whitening technology and sensitivity protocol will be reviewed and updated. The objective is to utilize safe and effective whitening options for different patient situations with the goal of creating revenue-building whitening opportunities.

#### **Learning Objectives:**

- Learn how to utilize safe and effective whitening options for different patients' situations
- Understand the basic science and claims of the latest whitening technology and sensitivity protocol
- Learn how to integrate whitening into your practice and motivate patients to embrace whitening