



**DR.  
TROY  
SCHMEDDING**

**Lecture Topics**

- Minimally Invasive Approach to Restorative Dentistry
- Cosmetic's - Porcelain to Composite
- Adhesion Based Dentistry
- Prep to Temp - Hands On
- Laying it Down - Hands On Anterior Composite Course





**ABOUT**

# **DR. TROY SCHMEDDING**

Dr. Troy Schmedding is a 1993 honors graduate of the Arthur A. Dugoni School of Dentistry in San Francisco, California. Troy maintains a private practice in Walnut Creek, CA focusing on aesthetic and functional dentistry. Dr. Schmedding was a Course Director at the University of the Pacific and has published numerous articles on the topics of restorative materials and protocol driven Dentistry. An Accredited member of the American Academy of Cosmetic Dentistry, he lectures both nationally and internationally on Aesthetic, Restorative and Adhesive Dentistry. Dr. Schmedding shares his knowledge with numerous dental manufacturers helping to stimulate new product development for our profession.

A man in a dark suit jacket, light-colored shirt, and light-colored trousers stands on a stage, gesturing with his right hand raised. Behind him is a large screen displaying a close-up of a woman's face with a futuristic, glowing blue eye and a rainbow-colored hairdo. The background is dark with a geometric pattern of triangles.

# ORGANIZATIONS HONORS AND ACHIVEMENTS

American Dental Association

California Dental Association

Contra Costa Dental Society

American Academy of  
Cosmetic Dentistry

Member of the Pierre Fauchard  
Academy

Accredited Member with the  
American Academy of  
Cosmetic Dentistry







# **FLEXIBILITY**

## **ALL COURSES ARE AVAILABLE FOR:**

- Full Day
- Half Day
- Can accommodate 90 minute study club sessions
- Hands On:
  - Can be Full Day or Half Day

# COURSES



## PRODUCTS AND PROTOCOLS FOR THE “WIN” HALF DAY OR FULL DAY LECTURE

### *Course Description :*

Adhering Direct and Indirect substrates to tooth tissue requires a complete understanding of the challenges we face. We will discuss the most recent information on direct adhesive agents as well as the predictable use of Bulk Fill restoratives. We will investigate the indications and proper use of ceramic based indirect restoratives, addressing the individual substrates of enamel/dentin and ceramic surfaces in our adhesive protocols. Adhesive pearls will be shared allowing you to standardize your protocols for improved long-term success.

### **Learning Objectives:**

- 1. Demystifying the selection process of Bonding Agents*
- 2. Air Abrasion in dentistry*
- 3. Bulk Fill products and best utilization*
- 4. Decision making strategies in ceramic restoratives*
- 5. Proper cementation protocols*





## BEAUTY COMES IN DIFFERENT PACKAGES

HALF DAY OR FULL DAY LECUTURE

### *Course Description :*

The decision-making process often comes down to one's comfort level and what is most predictable for them and their outcome. Aesthetic Dentistry consists of a competent blend of newly strengthened direct composites. The predominance of glass and polycrystalline ceramics have changed dentistry forever. Both have their limitations and both require proper treatment planning. Learn the advancements in both materials to help you explore ways to become more productive and profitable.

### Learning Objectives:

1. *Advancements in Composites*
2. *Selecting the right material for the job*
3. *Zirconia vs Glass Ceramics*
4. *Bonding protocols*

# COURSES



## RESPONSIBLE DENTISTRY

### HALF DAY OR FULL DAY LECTURE

#### *Course Description :*

Effective implementation of Minimally Invasive protocols requires we customize design preparation based on tissue integrity. This course will present advanced adhesion techniques and materials, supported by key research, that support protocols that minimize the removal of healthy tissue and maximize marginal seal. Protocols you will implement on Monday. Simply "Responsible Dentistry".

#### Learning Objectives:

1. *Preparation Design*
2. *Immediate Dentin Seal*
3. *Marginal Elevation*
4. *Predictable Temporization for Minimally Invasive Preparations*







## IT'S A METAL FREE WORLD HALF DAY LECTURE OR COMBINED

### Course Description :

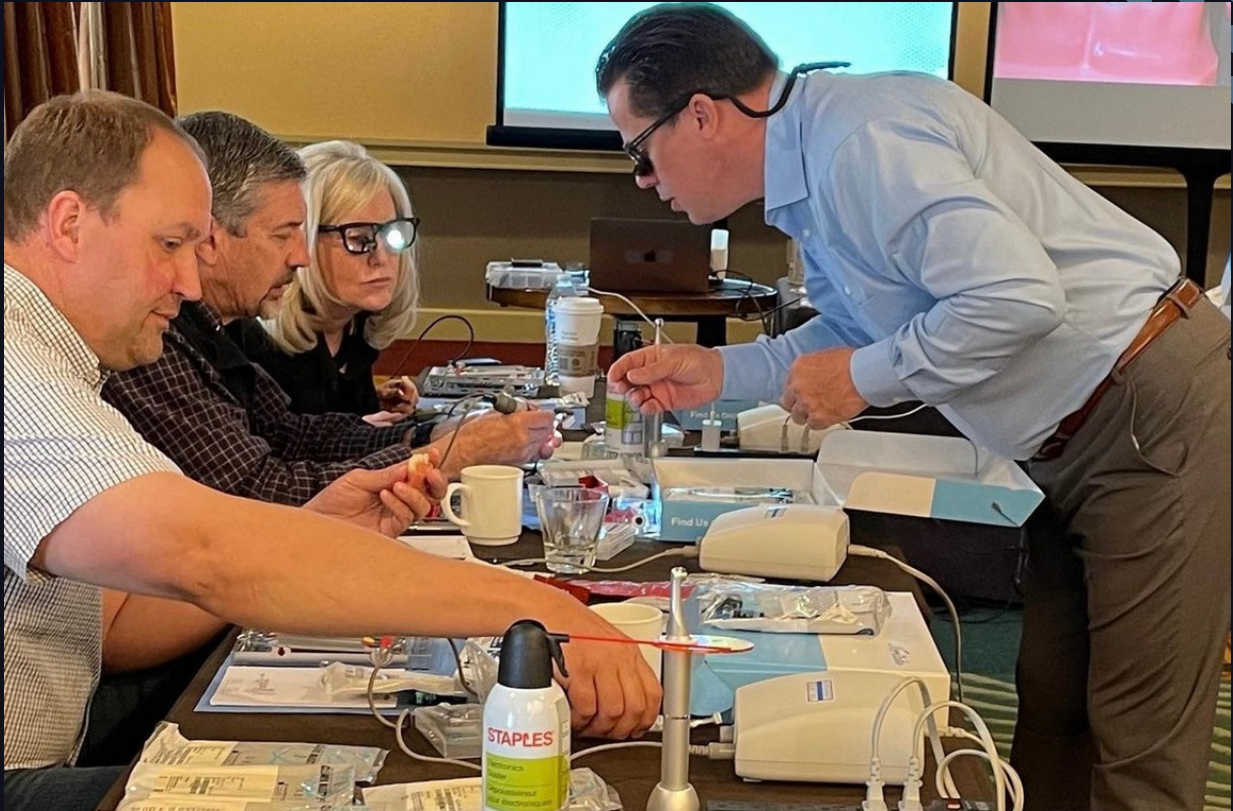
In the last 10 years there have been many changes in ceramics, hybrid ceramics & zirconia restorations available to clinicians. These newer materials often have very different physical properties leading to different finishing, polishing and cementation protocols. This course will provide a review of these newer materials, their proper clinical indications and cementation or bonding procedures.

### Learning Objectives:

- 1. How to select the right ceramic*
- 2. Understanding the inherent difference in ceramics*
- 3. Proper bonding protocols*



# COURSES



## ALTER THE TOOTH LIFE CYCLE HALF DAY OR FULL DAY HANDS ON

### ***Course Description :***

In this hands on course you will begin the exploration of Minimally Invasive Dentistry as it relates to posterior indirect restorations. The traditional approach we all learned early on in our careers will be challenged as we look to take the approach of "prep less and bond more". Advanced Adhesion techniques and materials can help to minimize the removal of healthy tooth structure and take your restorations to the next level. We will perform non-retentive preparations and dentin protection strategies together with temporization techniques you can implement in your practice.

### **Learning Objectives:**

- 1. Understand the Benefits of Immediate Dentin Sealing*
- 2. Raise deep Sub-Gingival Margins to Supra-Gingival Margins*
- 3. Tackle the challenge of Temporizing Non-Retentive Preparations*
- 4. Understand management of cracked tooth syndrome*





## LAYING IT DOWN: CREATE BEAUTIFUL ANTERIOR COMPOSITE RESTORATIONS HALF DAY OR FULL DAY HANDS ON

### *Course Description :*

With contemporary direct composite systems, now the clinician can truly be an artist by conservatively and esthetically creating restorations that are so life like that they virtually emulate the beauty of natural tooth structure. However, rehabilitating or enhancing a smile with direct composite resins can be a challenge. The task not only requires an understanding of the intricacies of shade selection, but also a mastery of replicating the uniqueness of natural tooth morphology and luster of the restoration. The key elements and methods for the creation of life like restorations, which are critical for excellence in anterior composite resin restorations, will be discussed.

### **Learning Objectives:**

- 1. Composite characteristics*
- 2. Layering strategies*
- 3. Finishing and Polishing Techniques*
- 4. Peg Laterals, Resin Veneer or Class V composites*



# CONTACT INFORMATION



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