

Grand Slam Restorative Dentistry

“Hitting it out of the park with the bases loaded!”

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Sponsored by Dentsply Sirona

Dr. David M. Bonner received his dental degree from The University of Texas Health Science Center at San Antonio, Dental School in 1980. He earned his MBA in Health Care Management from Texas Tech University. Dr. Bonner’s private practice is focused on esthetic dentistry and he is an adjunct clinical professor at the UTHSCSA School of Dentistry. He is an accomplished dentist, professor, author, researcher, and professional speaker, who is passionate about dentistry. Dr. Bonner has served as President of the Panhandle District Dental Society and as a Vice-President for the Texas Academy of General Dentistry.

My Goal is to help each participant to immediately enhance the profitability and pleasure of practicing dentistry! Dentistry can be more enjoyable, predictable, efficient, and profitable by Monday morning!

OBJECTIVES:

Morning Session 8:30 am – 11:30 am

- Eliminating the Problem of Post-op Sensitivity.
- Update to the Latest Techniques & Materials in Adhesion Dentistry.
- Eliminate the “generation” confusion about Bonding Agents.
- Understand how dentin-bonding systems work.
- Creating Excellent Posterior Esthetic Composite Restorations.
- Contemporary “bulk-fill” materials.
- Great Posterior Contacts through New and Improved Matrix Systems.
- Creating Life-Like Direct Anterior Direct Composites.
- Improve efficiency in delivering Direct Restorations by 30%.

Afternoon Session, 1:30 pm – 4:30 pm

- Principles of Full Mouth Restoration.
- Anterior porcelain restorations “simplified” from smile design, beautiful temporization,
- Efficient Preparation of Crowns & Veneers.
- Bonding & Rapid Cleanup of Indirect Restorations.

- Clinical & Business Pearls that can add 100k to your bottom line.
- Clinical Pearls that enhance the Ease, Predictability, & Profitability of Practice.
- Learn why it is reported that up to 1/3 of all dentists develop anxiety over giving local anesthetic and how to solve the problem.
- Business systems that immediately enhance clinical practice & profitability, including how an MBA approaches dental fees.

Seminar Caveat: Any business portion of this seminar is informational only and does not constitute financial or legal advice. Individuals must consult with their private financial and legal advisors for such advice.

Courses Available by Dr. David Bonner include:

The Business Keys to a Highly Successful Dental Practice.

A course in Practice Management, Financial Management,
Strategic Planning & Wealth Accumulation.

Dental Business Courses offered as full-day or as multiple-day courses.
Components of these courses are also available.

Courses available with Dentsply Sirona sponsorship:

“Grand Slam” Direct Restorative Dentistry, a 3-hour course

“Grand Slam” Direct Restorative Dentistry Hands-on, a 6-hour course

“Grand Slam” Indirect Restorative Dentistry, a 3-hour course

“Grand Slam” Restorative Dentistry, a 6-hour course

“Grand Slam” Restorative Dentistry , a 7-hour course

Grand Slam Restorative Dentistry - Morning Session:

Introductions –

Personal Philosophy –

“If an artist knew he or she could wake up every day to do the kind of art work he or she enjoyed the most, and knew when he or she finished, it was sold, would he or she ever retire?”

Why ... or, Why Not?

Your Foundation –

Dentistry is a great profession! Why are many dentists “blue?”

- 1.
 - 2.
 - 3.
-

Excellent Restorative Dentistry Simplified!

Two Essentials in Adhesion Dentistry:

1. Adhesion Science
 - a.
 - b.
 - c.
2. Placement Techniques

The Key to Dentin Adhesion =

Understanding the Smear Layer

“Generations” of Dentin Adhesion has been confusing for some.

3rd Generation –

4th Generation –

5th Generation –

6th Generation –

7th Generation –

8th Generation –

Total-Etch Systems

Understanding “Total-Etch” principles, whether one decides to use total-etch or not, is part of the foundation of understanding “sensitivity free” bonding.

Indications for Total-Etch Bonding:

Leading cause of sensitivity =

Wet Bonding? Moist Bonding? Dry Bonding?

Summary of Steps for proper Total-Etch Bonding:

- 1.
- 2.
- 3.
- 4.
- 5.

“Hybrid Layer”

If there were a way to potentially improve the quality of your restorations while giving yourself a 30% raise today, would you want to know about it?

Excellent Posterior Dentistry Simplified

Barriers to great Adhesive Dentistry!

Outline for this Section:

- 1. Direct Composite versus Amalgam.**
 - 2. Preparation Design.**
 - 3. Restorations.**
 - a. Post op Sensitivity.**
 - b. Managing Polymerization Stress.**
 - c. Placement Techniques.**
 - d. Bulk Fill.**
 - e. Body Materials.**
 - f. Class II Matrix Systems.**
 - 4. Delivering Sensitivity Free Restorations!!**
-

1 – Direct Composite versus Amalgam.

Direct Posterior Composites Require:

- 1.**
 - 2.**
 - 3.**
 - 4.**
-

Best Indications for Posterior Composites:

Advantages to Posterior Composites:

Does Amalgam Crack Teeth?

2 – Preparation Design for Conservative Class I & II Direct Composites.

Dovetail for retention?

Conservative Quadrant Dentistry

Conservative Composite Preparations

- 1.
 - 2.
 - 3.
 - 4.
 - 5.
-

To Bevel ... or Not To Bevel

- 1.
 - 2.
 - 3.
-

3- Restoration of Direct Composites

a) The Mystery of Post-op Sensitivity.

- 1.
 - 2.
 - 3.
 - 4.
-

b) The Importance of Properly Managing Polymerization Stress.

Composite Shrinkage – this was originally misunderstood!

The direction the composite does NOT shrink towards!

The direction the composite does shrink towards?

Why this is important!

Where this knowledge is most important!

An example of where the lack of this knowledge generated a Legal Case!

c. Placement Techniques.

Advantages:

- 1.
 - 2.
 - 3.
 - 4.
 - 5.
 - 6.
 - 7.
-

Technique:

d. “Bulk Fill”

e. Body Materials

f. Class II Matrix Systems

“73% of doctors say that creating interproximal contacts is the most difficult part of a class II restoration.”

Circumferential vs. Sectional Matrix Systems

Wedgeguards, Fender wedges

Wedges

Stackable Wedges

Matrices

Rings

Separation Force

Stackable Rings

Sectional Matrix Systems where cusps are missing

Current use for older Matrix Systems

4. Delivering “Sensitivity Free” Restorations!

To Eliminate Post-Op Sensitivity:

- 1.**
- 2.**
- 3.**
- 4.**
- 5.**
- 6.**
- 7.**
- 8.**

9.

10.

11.

12.

Excellent Anterior Direct Dentistry Simplified!

1. Modern Composite Materials

Class III & Class IV Composites

2. Anterior Tooth Morphology to Simplify Anterior Composites

a.

b.

c.

d.

e.

f.

3. “Free-Hand” Technique – Direct Composite Veneers

a.

b.

c.

d.

e.

f.

4. Matrix Technique

a.

b.

c.

d.

e.

f.

Grand Slam Restorative Dentistry - Afternoon Session:

Excellent Anterior Indirect Dentistry Simplified!

When analyzing a complicated case – Where does one start?

Historical Treatment Planning

“Best Option Dentistry” –

Today’s Paradigm for Sequencing the Planning Process:

- 1.**
 - 2.**
 - 3.**
 - 4.**
-

Objectifying Esthetics –

4 Keys to Simplifying Dental Esthetics:

- 1.**
- 2.**

3.

4.

These principles are useful & important in evaluating all kinds of Dental Cases.

Important Steps for Preparation of the Restorative Phase.

1.

2.

3.

4.

5.

3 Keys in Shape Determination:

1.

a.

b.

c.

2.

a.

b.

3.

a.

b.

c.

Mounted Waxup

Quality Preparations Simplified & Made Efficient

Top 2 legitimate complaints of Dental Laboratories about preparations and how to avoid them.

Preparations when closing Diastemas

1.

2. Example -

Prep Shades

A common problem to avoid -

Impressions – Get them right the first time!

Great Quality Provisional Restorations Simplified

Indirect Restorations – Bonding & “Rapid Clean Up” Technique

Preparation for Bonding & Cementation:

- 1.
 - 2.
 - 3.
 - 4.
 - 5.
 - 6.
 - 7.
 - 8.
-

Bonding & Cementation:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.

10.

11.

12.

13.

14.

15.

16.

17.

18.

19.

20.

Pearls

Many dentists say, "If I can go to a seminar and bring back just one or two really good "pearls" that make my practice easier, or more productive, or more profitable, then it was worth it!"

**I encourage you to email to me your pearls to
drdavidbonner@gmail.com
(please put the word "Pearls" in the subject line.)**

1.

2.

3.

4. Anesthetic

a.

b.

c.

d.

e.

f.

5.

6.

7.

8.

9.

10.

11.

12.

a.

b.

c.

d.

13.

14.

15.

16.

17.

18.

19.

20.

21.

22.

23.

24.

25.

a.

b.

c.

d.

e.

f.

g.

26.

27.

28.

29.

Three Key Business Concepts that affect our Clinical Practice

1.

a.

b.

c.

2.

a.

b.

c.

3.

Dental Fees –

Discounting Fees –

Raising Fees –

**Why it is critical to your Dental Team & to your Practice to have an
“Objective Method” of Determining Dental Fees!**

Objective Methods of Evaluating Fees –