

Spring Clinic 2010

Wednesday, March 24, 2010

Recipes for Predictable Anterior Esthetics

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Course Description – This presentation will discuss the key areas for efficient esthetic diagnosis and smile design. These key points will be formulated into a simple and systematic step-by-step approach to resolve esthetic problems and achieve predictable esthetic results and improved laboratory support. This presentation will also offer an outline of prosthetic and adhesive techniques in terms of armamentarium and products as well as practical techniques for tooth preparations, bonding sequence, and cementation for all-ceramic crowns and porcelain veneers. Topics to be covered include:

ESTHETIC DIAGNOSIS and TREATMENT PLANNING

1. Key Factors for Treatment Planning of Anterior Restorations: A Methodical Treatment Sequence Applicable to Major and Minor Anterior Restorations.
2. Step-by-step Esthetic Analysis for maximum predictability. How to Identify the red flag areas prior to treatment and how to establish a Prognosis for Predictable Esthetic Outcome.
3. Effective Rules of Comprehensive smile design with complex case. Strategies for managing Elective and Comprehensive Treatment.

ESTHETIC QUALITY CONTROL: KEYS to SUCCESS

1. Porcelain Veneers: System Selection, Tips on Optimum Preparation, Shade Control and Masking strategies. Step-by-step Bonding Technique and systematic Cement Selection.
2. Establishing a Comfort Zone with the different systems of All-Ceramic Crowns and Fixed Partial Dentures. Selection Criteria, Cement Selection and update on bonding research, Step-by-step Bonding Technique.
3. Communication with the Dental Laboratory: Shade Matching, Shading effects, step-by-step Planning for Optimum Arrangement and Composition, Special Effects and Smile Design Variations.
4. Esthetic-Restorative and Periodontal – Restorative Complications.

Objectives:

1. Learn the key factors for treatment planning of anterior restorations.
2. Evaluate the key factors critical to a positive esthetic outcome.
3. Establish a prognosis for esthetic success.

4. Shade taking in three simple steps.
5. Identify the typical shading effects for the young tooth.
6. Plan the arrangement and prescribe imperfections for life-like restorations.
7. Discuss essential strategies for communication with the laboratory.
8. Establish selection criteria between ceramic systems based on esthetic performance.
9. Systematize all-ceramic crown systems for cement selection.
10. Establish simple precautions to maximize the prognosis of all-ceramic crowns.
11. Demonstrate a predictable all-porcelain crown cementation technique.
12. Discuss preparation variations for porcelain veneers and three-quarter crowns.
13. Discuss cement selection and bonding for porcelain veneers.
14. Set Strategies for presenting and managing elective restorative treatment.
15. Discuss esthetic-restorative and periodontal restorative complications.

About the Speaker – Dr. Gerard J. Chiche is the Helmer Professor and Chairman of the Prosthodontics Department at Louisiana State University School of Dentistry. He has given numerous programs nationally and internationally and holds membership in the American College of Dentists, the American Academy of Esthetic Dentistry, the American Academy of Fixed Prosthodontics, the American Academy of Restorative Dentistry and the Omicron Kappa Upsilon Dental Honor Society. He is a Past President of the American Academy of Esthetic Dentistry and is also, respectively with Alain Pinault and Hitoshi Aoshima the author of the textbooks: *Esthetics of Anterior Fixed Restorations*, and *Smile Design - A guide for Clinician, Ceramist and Patient*, both published by Quintessence Pub. Company. He serves as adjunct faculty at the Pankey Institute and is the recipient of the 2003 LSU Alumni Award and the recipient of the 2003 Educational Community Achievement Award of the Seattle Study Club for best dental educator of the year.

[6 CEUS]

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