POST-GRADUATE COURSE IN RESTORATIVE AND AESTHETIC DENTISTRY

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Author and co-author of several publications in scientific international journals

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Affiliation

Active Member: AIC (Accademia Italiana di Conservativa) http://

www.accademiaitalianadiconservativa.it

Active Member: IAED (Italian Academy of Esthetic Dentistry http://www.iaed.it)

Active Member: AIOM (Accademia italiana di Odontoiatria Microscopica http://www.aiom.net)



SEAT AND ADMINISTRATIVE OFFICE



SYNOPSIS

This course, scheduled in 5 days, is aimed at professionals who want to master restorative and aesthetic dentistry in the treatment of their patients, starting from the basic techniques and arriving to the most advanced procedures to treat complex cases.

Frontal lectures with clinical videos and clinical case discussion are followed by practical sessions, in which clinical protocols are applied and explain in detail. The discussion sessions will give the opportunity to discuss partecipants clinical cases and each participant can acquire the skills to manage the most frequent

This course allows not only to understand scientific and rational bases of restorative and aesthetic dentistry, but also, thanks to direct practical experience, to acquire self-confidence in the procedures.

Presentation of partecipants' cases is welcome.



Dr. Gaetano Paolone, DDS





KEY TOPICS AND OBJECTIVES

- Adhesion, Isolation, Radiology, Case Documentation
- Anterior direct restorations
- Anterior indirect restorations (veneers and crowns)
- Posterior direct restorations
- · Posterior indirect restorations

EACH PARTICIPANT WILL ACQUIRE THE SKILLS TO PERFORM RESTORATIVE PROCEDURES

UP TO DATE PROTOCOLS THAT ENSURE AN HIGH RATE OF SUCCESS CHARACTERIZED BY:











DETAILED PROGRAM

DAY1 (Adhesion, Isolation, Radiology, Case Documentation)

theory (morning): Course introduction; Adhesive dentistry. A brief history and classification; Isolation with dental dam: tools and techniques; X-rays in operative dentistry; Case documentation: equipment, tools and techniques

practice (afternoon): Isolation of single posterior tooth, single anterior, posterior sextant, anterior sextant on models; Case documentation: Every participant will learn how to make initial documentation, sextant documentation, and keynote/powerpoint presentation.

DAY2 (Anterior direct restorations)

theory (morning): The Composite world; Composite Optical properties; Color, preparation, shape: the keys for success in anterior direct restorations; Wax-up and silicone indexes; sectional matrixes; Isolation of anterior teeth; IV, III and V class step-by-step examples; Direct restorations in endodontically treated anterior teeth; Finishing and polishing; Custom Shade Guides

practice (afternoon): A complete central incisor made completely in composite (root included) by the participants; Class IV restoration on model with silicone index and sectional matrixes.

DAY3 (Anterior indirect restorations)

theory (morning): Designing the smile; Occlusal analysis; Mock-up - Wax-up; Preparing silicone indexes in the lab or chair side; Analysing the smile with the indexes; Aesthetic pre-recontouring; Using double gridded diamond burs; Finishing the margins; Handling exposed dentin at time of preparation; Impression making using retraction cords (if needed); Preparing the provisionals (discussing different techniques depending on different indications); Rechecking the provisionals for aesthetics, functions, phonetics.

practice (afternoon): Preparing the silicon index on the wax-up model; Tooth preparation; Using double gridded diamond burs; Finishing the margins; Impression techniques; Surface treatment of the prepared tooth surface; Bonding procedures

DAY4 (Posterior direct restorations)

theory (morning): Introduction; Adhesion for posteriors. Which adhesive system for different clinical situation; Diagnosis in posteriors; Preparation for class I: tools, tips and tricks; Preparation for class II: tools, tips and tricks; Preparation for class II: tools, tips and tricks; How to obtain a predictable contact point; The Centripetal Build-up Technique; Custom rings Technique; Esthetics and form in posteriors; Layering techniques in posteriors; Modelling the occlusal layer: subtracion vs additive techniques; Resin based composites, flowables, bulk-fill materials; Bulk&Body Technique; finishing and polishing in posteriors.

practice (afternoon): Class 1 and class 2 restorations made by participants on model/extracted teeth

DAY5 (Posterior indirect restorations)

theory (morning): Structural analysis; When inlays, when onlays, when overlays, when crowns; Preparation for indirects: tools, tips and tricks; The buildup; Subgingival margin management & margin relocation; Material for indirects: composites, lithium-disilicate, cad-cam solutions; Impressions in indirects; Cementation procedures step-by-step; Semidirect indirect restorations in composite

practice (afternoon): inlay, onlay, overlay preparation on model/extracted teeth cementation techniques