



Pascal Magne, Dr. med.dent., Ph.D.

**Esthetic Posterior Restorations: Mastering Direct,
Semi-direct and Indirect Techniques**

August 23 - 26, 2012

Course Itinerary

Thursday, August 23

07:30 am Meet in Lobby for shuttle from Marriott San Mateo to IDEA
07:45 am Breakfast at IDEA
08:30 am - 01:00 pm LECTURE:
Introductions
Limitations of alloy restorations- amalgam bans
tooth's circle of death
Cusp reinforcement by the acid-etch technique
Mechanics and Geometry during function
Natural History of the Posterior dentition
Physiologic enamel cracking and DEJ
Core values in restorative dentistry
Restorative materials-Biomimetics applied to mechanics in posterior teeth
Esthetic composite resin restorative materials and shade selection
01:00 pm - 02:00 pm Lunch
02:00 pm - 04:00 pm LECTURE:
Myth and Facts - Liners, Lightpolymerization, c-factor, vitrification point
Tooth Preparation Principles- Separation Rings and Matrices
Composite resin application and layering
Management of Large direct restorations- Megafiller Techniques
04:00 pm - 07:00 pm HANDS-ON IN LAB:
Direct composite resin restorations using the megafiller
technique - (video and practice)
07:00 pm - 08:30 pm **Hors d'oeuvres and Welcome Dinner at IDEA**
08:30 pm Shuttle from IDEA to the Marriott San Mateo

Friday, August 24

07:30 am Meet in Lobby for Shuttle from the Marriott San Mateo to IDEA
07:45 am Breakfast at IDEA
08:30 am - 10:00 am HANDS-ON IN Lab:
Direct composite resin restorations continued - (video and practice)
10:00 am - 01:00 pm LECTURE:
Rationale for semidirect (SD) restorations
tooth preparation principles
management of compromised cusps-overlapping, fiber, patches
margin elevation
direct inlay/onlay technique
extraoral SD/SID inlay/onlay
01:00 pm - 02:00 pm Lunch



02:00 pm - 04:00 pm	LECTURE: SD and SID CAD/CAM restorations - custom CAD/CAM inlay/onlay overlays on endodontically- treated teeth thin and ultrathin occlusal veneers composite resin vs. ceramic restorations "VENEERLAYS"
04:00 pm - 06:00 pm	HANDS-ON IN LAB: Semidirect composite resin restorations: preparation, IDS and impression (video and practice)
06:00 pm	Shuttle from IDEA to Marriott San Mateo
Saturday, August 25	
07:30 am	Meet in Lobby for Shuttle from the Marriott San Mateo to IDEA
07:45 am	Breakfast at IDEA
08:30 am - 11:00 am	HANDS-ON IN LAB: Semidirect composite resin restorations: fast-setting silicon model, restoration fabrication and fitting - (video and practice)
11:00 am - 01:00 pm	LECTURE: management of full-mouth adhesive rehabilitation- erosion cases immediate dentin sealing and composite resin bases
01:00 pm - 02:00 pm	Lunch
02:00 pm - 06:00 pm	HANDS-ON IN LAB: second tooth preparation and IDS for CAD/CAM composite resin CAD/CAM restoration fabrication - (video and practice)
06:00 pm	Shuttle from IDEA to Marriott San Mateo
Sunday, August 26	
07:30 am	Meet in Lobby for Shuttle from the Marriott San Mateo to IDEA
07:45 am	Breakfast at IDEA
08:30 am - 10:30 am	HANDS-ON IN LAB: Stain and Glaze of composite resin overlay milling of emax overlay - (video and practice)
10:30 am - 01:00 pm	LECTURE: Indirect composite resin with postpolmerization Indirect pressable ceramic Indirect layered porcelain choice of the luting composite resin try-in and preparatory steps conditioning of the restoration conditioning of the tooth surface restorative composite preheating and insertion of the restorative final adjustment and occlusal control
01:00 pm - 02:00 pm	Lunch
02:00 pm - 03:00 pm	HANDS-ON IN LAB: Stain and glaze of emax overlay - (demonstration and practice)
03:00 pm - 05:00 pm	HANDS-ON IN LAB: Semidirect restorations finishing and adhesive luting - (video and practice)



05:00 pm - 08:00 pm

**Hors d'oeuvres and celebration dinner at IDEA
Photos with instructor, hand out of certificates**

08:00 pm

Shuttle from IDEA to Marriott San Mateo

Dedicated to High Level Dental Education. IDEA.

Let Us Know Your Needs and We Will Take Care of Them.

Enjoy Your Course!