Hawaii 2013
39th Annual Review of Continuing Education in Dentistry

Challenges for Comprehensive Esthetic Dentistry: A clinical dental materials review

Maui
Monday - Thursday
August 5 - 8, 2013
8:00 a.m. - 12:00 p.m.
16 Hours of Continuing Education
Courses Tuition Registration Form

Topics to be covered:

• Causes and treatment of post-operative sensitivity.
• Current advantages and limitations of modern materials classification and indication for use.
• Rational for selecting various adhesive protocols.
• Rationale for selection of CAD/CAM materials, fiber posts, adhesive systems, nanofilled composite resins, ceramics, and novel ceramic reinforced polymers for esthetic applications including materials classification and indication for use.
• Rational for selecting various adhesive protocols.
• Current advantages and limitations of modern multi-mode adhesives.
• Causes and treatment of post-operative sensitivity.
• Review of digital technologies: indications and limitations.

Upon completion of this course, participants should be able to:

• Employ preventive and minimally invasive aesthetic restorative techniques to ensure long-term success.
• Select the appropriate restorative systems in a variety of clinical applications.
• Select the proper adhesive material and restorative system required to deliver the various direct and indirect restorations.
• Employ custom-tailored techniques for aesthetic anterior restorations and smile enhancement.

Speakers

Sillas Duarte, Jr., DDS, PhD
Dr. Duarte is Associate Professor and Chair of the Division of Restorative Sciences, Ostrow School of Dentistry of the University of Southern California. He is also Director of the Advanced Program in Operative Dentistry at USC and the editor-in-chief of Quintessence of Dental Technology (QDT). Dr. Duarte serves on the editorial boards of several journals, and has published nationally and internationally on esthetic dentistry and adhesions. He has been involved in teaching cutting edge clinical techniques and technologies related to esthetic and adhesive dentistry. His research focuses on bonding to dental structures, composites, and ceramics.

Jin-Ho Phark, DDS, Dr.Med.Dent
Dr. Phark graduated and received his doctorate degree from the Humboldt Univ. Dental School in Berlin Germany. Currently, he is an Assistant Professor in the Division of Restorative Sciences at the Ostrow School of Dentistry of USC. Dr. Phark is also the Director of the Dental Biomaterials Research Lab, and serves as associate editor of Quintessence of Dental Technology (QDT). He maintains an intramural practice focused on esthetic dentistry and was recently awarded the IADR Arthur Frechette Award in Prosthodontics.

Synopsis

Restorative esthetic dentistry and dental materials are constantly evolving and recently have undergone exciting advancements. Novel multi-mode adhesive systems, esthetic ceramic reinforced polymers and digital technologies are on the forefront in dentistry. In this course, participants will gain the knowledge and skills most relevant and applicable to these new technologies, materials, and techniques. It will be a wonderful opportunity to learn in an intimate environment from two world-renowned experts in restorative dentistry as they present the latest and greatest in adhesive dentistry and materials selection.

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