

Mastering Composite Restorations

Thomas M. Paumier, DDS

Subject: 250 Operative (Restorative) Dentistry

Credits: 1.5

Method: Lecture

Tuesday, Oct. 8: 7:30–9 p.m. CDT

Audience: Dentists

Fee: Free

Description

When faced with fractured or broken-down teeth or dentition, often the choices are limited to crowns or extraction and replacement with implants, fixed bridges or removable partial dentures. Limited finances, an aging population and the improvement of direct esthetic bonded composite expand treatment options. During this course, you will learn how to do routine Class II posterior composites, direct composite veneers, post and cores with the core serving as a direct interim crown, and direct bonded bridges, as well as how to salvage severely fractured teeth with composite. Complex onlays can often replace crowns when a patient fractures one or more cusps. These techniques will help you solve challenges that you will encounter on a daily basis in your clinical practice. Clinical cases will demonstrate the versatility of well-done composite restorations, combining the esthetics and durability of porcelain with the advantage of simple repair and lower cost.

Learning Objectives

1. Understand when to use direct composite for fractured cusps.
2. Understand how to restore endodontic teeth successfully with direct bonded onlays.
3. Understand how to replace missing teeth with direct bonded bridges.
4. Understand how to restore peg lateral incisors with direct composite bonding.
5. Understand how to do a full-mouth rehabilitation using direct bonded composite.

Speaker Bio

Tom Paumier, DDS, is a cum laude graduate of The Ohio State University College of Dentistry class of 1987 and completed a general practice residency (GPR) at St. Elizabeth Medical Center in Youngstown, Ohio. He has been in private practice in Canton, Ohio, since 1988. He is on the faculty of the Cleveland Clinic Mercy Hospital GPR in Canton and is a fellow of the International College of Dentists and American College of Dentists. He was a member of the American Dental Association (ADA) and American Academy of Orthopedic Surgeons expert panels that wrote the Clinical Practice Guidelines and Appropriate Use Criteria for Antibiotic Prophylaxis for Prosthetic Joint Patients. He also was a co-author of the ADA Clinical Practice Guideline for Appropriate Antibiotic Use for Odontogenic Infections and was the 2019 recipient of the ADA Evidence Based Dentistry Clinical Practice Award. He was one of six dentists appointed to the ADA Dental Practice Recovery Task Force during the COVID-19 pandemic. He regularly lectures to dental residents and students at the Case School of Dental Medicine and New York University Langone Medical Center. He is vice-chair of the Cleveland Clinic Mercy Hospital Board and chair of the Cleveland Clinic Mercy Development Foundation. He is a past president of the Ohio Dental Association and the Stark County Dental Society.

Additional Information

This course is sponsored by Crest Oral-B.

