

PREPARATIONS, IMPRESSIONS, AND TEMPORARIES

Materials and Techniques to Enhance Your Results

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Did you know that a survey of commercial dental laboratories indicated that over one-half of all problems they see with crowns and bridges are a result of inadequate tooth preparation or inaccurate impressions? Would you be interested in improving these two steps so that one-half of all your crown and bridges problems would be eliminated?

When did you last watch someone prepare and impress a tooth? Was it in dental school? Who taught your dental assistant how to effectively assist in four- and six-handed techniques to make it easier to accomplish these difficult techniques and yet get an excellent clinical result?

Who taught you how to place retraction cord and control hemorrhage? How did you learn to do temporaries? Are the retraction cords, impression materials and trays, and the temporary materials and techniques you used in dental school the same ones you use now? How do you choose a material and technique from the myriad of choices available today?

How much do you know about the accuracy of the impression material you use? Most of the advertising for impression materials centers on hydrophilicity and the ability to displace fluids to make impression taking easier. How is vinyl, which repels water as like poles of a magnet repel each other, made to be hydrophilic? Can one brand be truly more hydrophilic than another or is that a marketing gimmick?

By utilizing exciting new technology the lecture classroom presentation can be transformed into a learning opportunity previously only available to a limited few in a hands-on facility. Video from a digital surgical microscope will give you the opportunity to view procedures as if you were the operator to enhance your clinical skills.

For the fee of a lecture, take home the necessary information for you and your assistants to consistently produce better, more predictable results immediately.

Program Objectives:

- Understand a methodical preparation technique that will insure proper tooth preparation and reduction, while managing tissues for the impression
- Understand why attention to preparation is even more important with all ceramics than it was with porcelain-fused-to-metal crowns
- Learn how to place retraction cord and take impressions that will get a predictably excellent result
- Be able to choose a brand of impression material and tray that will achieve superb marginal accuracy
- Know how to fabricate an intra-oral temporary restoration that is quick, economical, and will be able to hold the contact and occlusion until the seat appointment

Dr. Cowie, a 1976 graduate of Northwestern University Dental School, practices in Jacksonville, Florida. He is a member of the ADA, American Equilibration Society, American and Florida Academies of Dental Practice Administration, Pierre Fauchard Academy, and Toastmaster's International, as well as a Fellow in the AGD and American College of Dentists. He has completed over 2200 hours of continuing education, including the continuums at the Dawson Center for Advanced Dental Studies, the Pankey Institute, and the Society for Occlusal Studies. He was featured in the December issue of "Dentistry Today" for the fourth straight year as one of the leading educators in dentistry. He has presented over 150 lectures nationally and internationally on restorative procedures, materials, occlusion, and communication skills, and has published articles in Dentistry Today, Journal of Dental Technology, and Oral Health.