

INNOVATOR. MOTIVATOR. SPEAKER

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Meet Dr. Malterud



A practicing general and family dentist, Dr. Malterud focuses on comprehensive cosmetic and general dentistry incorporating minimally invasive biomimetic dental procedures. After graduating from the University of Minnesota School of Dentistry, Dr. Malterud trained at the L.D. Pankey institute, completing their entire continuum on comprehensive dentistry. He received his AGD Mastership and Life Long Learning and Service Recognition award and currently sits on the AGD Foundation Board. He is a Fellow in the American College of Dentists and the Academy of Dentistry International. His commitment to dental education not only as a teacher, but also as a student, has him personally attending well over 150 hours of dental continuing education each year. Dr. Malterud also consults with various other dental manufacturers on product development and testing and is a proud member of Catapult Education. His passion for dentistry has enabled him to lecture both nationally and internationally.

SPEAKING TOPICS



- ✓ From here to Eternity: How to set up your treatments and your practice for long term success
- ✓ Creative Problem Solving – Economic Solutions That Don't Compromise the Quality of Restorative Care
- ✓ Restorative Centric, You Need to Start Somewhere
- ✓ Creating Predictable Results When "Opportunity" Happens: Delivering Success When Emergencies Knock or Your Daily Treatment Takes an Unexpected Twist
- ✓ SuperGeneralist: The Pathway to Independence and Fulfillment

FROM HERE TO ETERNITY

How to set up your treatments and your practice for Long Term Success

This lecture will present a diverse mix of diagnostic, restorative, and complex treatment protocols that embody the philosophy that the best dentistry is no dentistry. Early detection of dental pathologies and use of minimally invasive procedures can set a patient up for long term oral success. The materials, equipment and techniques that have led to nearly 35 years of clinical successes will be explored along with many of the problems along the way. Learning from these problems and the techniques used to recover create important learning points. When the National Institute of Health prints that composite resins only last 5.7 years and the main reason for replacement is recurrent decay and fractures, we need to step back and examine how this impacts our patients and practices. The reasons for this lack of success will be presented and techniques for creating long term success will be taught. More complex care will also be presented that follow along the lines of this Minimal Invasive Philosophy.

Learning Objectives:

- This course will delve into the full palate of Dental care from diagnostics to final restoratives and maintenance protocols to help the attendees learn how to create and maintain long term success with minimal impact on the patients' health.
- Minimally invasive preparation designs, restorative techniques and subsequent equipment utilized will be presented to help the participants tweak and fine tune their current procedures to help their patients.
- The course participants will understand Biomimetic restorative treatment protocols for more severely destroyed teeth to enhance long term success.
- Through complex diagnostics and case presentations the participants will understand not only how they can transition patients into more definitive care but also how to maintain these cases for long term health.
- Various advanced Diagnostic technologies will be presented that will help the participants understand how these technologies can diagnose early to prevent future complex care and to intervene early to enhance success.

CREATIVE PROBLEM SOLVING

Economic Solutions That Don't Compromise The Quality Of Restorative Care

Often, we are presented with challenges to provide quality care for our patients in the form of rampant caries control, emergency fractures or even the need for a restoration that has to be done that day. Couple these challenges with the patients budget restrictions, and you find yourself thinking hard about how to provide services that will accomplish a satisfactory resolution. This lecture will present a technique of using a Nanohybrid heat and pressure cured composite crown shell to rapidly fabricate a quality long term restoration. By having this procedure in your little bag of tricks, many of the day to day issues that you deal with in your practice, can have a simple solution that fits any patients economic situation. This very inexpensive technique, which can be mostly delegated to your team members and

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fabricated in your office lab, will help solve these day-to-day issues. Using subtle variations of techniques, that our assistants are currently trained on to fabricate temporary restorations, enables these same team members to create a more permanent restoration.

Learning Objectives:

- The participants will be introduced to a new concept of fabrication of an in office laboratory composite resin crown that their team can accomplish in a very short period of time.
- The participants will understand the many situations where the composite resin crown can help them provide their patients with a very viable lower cost alternative to their current crown techniques.
- The economic viability of a resin crown will be discussed as to how it can be a better alternative, in many instances, over a CAD/CAM restoration.
- The participants will understand the entire process from diagnosis to fabrication. They will be able to return to their practice tomorrow, ready to work with their team and delegate the creation of new solutions for their patients.
- Hands-on participants will actually have an opportunity to fabricate a crown from a prepared tooth on special models so that they will get the full experience of the process.

CREATING PREDICTABLE RESULTS WHEN OPPORTUNITY HAPPENS

Delivering Success When Emergencies Knock or Your Daily Treatment Takes an Unexpected Twist

Stimulate your creativity as we examine how to handle situations, from minor to complex, that develop during routine treatment. Learn how to turn potential failures into success as we delve into all aspects of patient care from diagnostics to advanced restorative care. Let my 35 years of screw ups and learning from them, help guide you to more successful strategies in patient care.

Participants will learn:

- How new technologies can be incorporated to help problem solve complex situations
- Examine new and old products that can make our lives easier during routine dental treatments
- Leverage the inevitable failures that are associated with problems created by neglect and poor home care
- Develop techniques that help to prevent these unintended consequences

RESTORATIVE CENTRIC

You Need To Start Somewhere (1/2 day Course)

This lecture will explore the use of an anterior midpoint stop splint (AMPS) as a starting point to deciding what directions to take a restorative case. By knowing where the joint wants to be in its most relaxed position allows us to establish records that can guide us along the restorative path to a beautiful healthy smile. Knowledge of the basic anatomy of the joint and muscles of mastication will be taught to help the participants understand the physiology of function and parafunction. An AMPS such as the NTI will allow not only establishing a restorative starting point but can help many of the patients in your practice who suffer from Migraines or tension headaches. This course will also cover the indications and contraindications of use of the AMPS and how the clinician can problem solve using the signs and symptoms that manifest from the devices.

Learning Objectives:

- The participants will walk away with a better understanding of joint anatomy and how the excess muscle activity can trigger tension headaches and migrainous activities.
- The participants will have a step by step approach to achieve predictable results from understanding a starting reproducible jaw position. Whether it is establishing the vertical dimension of occlusion for a denture or a full mouth reconstruction, these devices or a form of them, can be used to find a relaxed and patient comfortable position.
- The participants will understand that there is a relationship between migrainous activity and nocturnal parafunctional activity and that this is all an extension of sleep disorders.
- The participants will learn the steps to fabricate an immediate in office AMPS and how to adjust it properly. Once the efficacy of the device is established, a technique for creating a laboratory fabricated device will be taught, as many of these patients don't want to go a night without wearing their AMPS and often desire a back up.
- The participants will see varied uses of the device and understand how each of the different designs can help in creating a more comfortable patient.

SUPERGENERALIST

The Pathway To Independence And Fulfillment

Super Generalist is a term that came across my radar screen over 35 years ago while I was in Dental School and upon graduation I have had that term as a personal goal to seek for my entire dental career. Having trained heavily over the years from basic bonding to complex implant and prosthetic restoratives dentistry has allowed me to help a lot of my patients and keep a lot of dentistry that might have been referred out within the confines of our office. This Lecture will explore the avenues available to expand your dental school training beyond the limits you may feel that you as a general dentist are restricted to.

Through presentations of various cases from simple to complex, utilizing technologies and techniques learned through experience and continuing education, participants will learn how they can help more of their patients and keep many procedures within the confines of their practices.

We are not all interested in being everything to everybody but all of us are interested in learning more in areas that are of interest to us or that we have never been exposed to in depth and this course will help expand your knowledge into areas that you may not have thought about before.

Upon completion of this course, participants will have:

- A better understanding of what procedures they may choose to perform for their patients.
- Exposure to many new products techniques and procedures and how they can make the office more profitable.
- A better idea of areas that they may want to seek out training to enhance their knowledge to provide services that their patients are seeking.
- A better understanding of places they may go to seek out advanced training.
- A better understanding of procedures that they can do if trained appropriately.
- Hopefully breaking down any preconceived ideas of limitations the participants may have and
- instill the confidence to expand their platter of services to help more of their patients.