

CONTINUING DENTAL EDUCATION
School of Dentistry
University of Minnesota

PROGRAM

***In-office Indirect Restorations:
A Lecture and Hands-On Program***

*Friday-Saturday
April 1-2, 2005*

Continuing Education & Conference Center
St. Paul Campus

Friday, April 1, 2005

CAD/CAM Clinical Dentistry

9:00 **What is CAD/CAM all about?**

Dr. Rich Masek

4 key factors you need to know to make a decision on CAD/CAM for your practice

Functional benefits of esthetic CAD/CAM restorative materials

Effective time management strategies

CAD/CAM coming of age—dispelling myths of CAD/CAM dentistry

10:15 Refreshment break

10:30 **CAD/CAM Systems: A Chairside Comparison**

Dr. Masek

CEREC by Sirona (Patterson Dental)

Evolution D4D (Henry Schein)

Creating Restorations

Clinical examples and applications

11:45 *Questions and answers*

Dr. Masek

12:00 Luncheon (included)

In-office Indirect Laboratory-Based Systems

1:00 **Single Appointment Indirect Restorations—on a budget**

Dr. Mark Malterud

Overview of the systems, materials and techniques

Timelines for single appointment procedures—how to make it work

2:30 Refreshment break

- 2:45 **Bringing Laboratory Systems into Your Office** **Dr. Malterud**
Cost comparison of CAD/CAM vs. in-office laboratory systems
Composite vs. porcelain
Which systems work?
-Sinfony
-Concept
-Artglass
- 3:45 *Questions and Answers* **Dr Malterud**
- 4:00 Adjourn

School of Dentistry
Minneapolis Campus
4-160 Moos HS Tower

Saturday morning, April 2, 2005

Workshop: Laboratory-Based Systems

- 8:30 Step-by-step hands-on fabrication of restorations **Dr. Malterud**
—Impressioning techniques
—Materials and equipment
—Mastering model making (when to articulate)
- 10:00 Refreshment break
- 10:15 Hands-on use of lab systems to fabricate inlays, onlays and crowns **Dr. Malterud**
Contouring and polishing
Tips on bonding/cementing restorations
Problem solving with in-office indirect laboratory systems-
uses in every day dental treatment
- 11:30 Adjourn

SPEAKERS

Mark Malterud, D.D.S., MAGD, full-time practitioner who is nationally recognized for his expertise in minimally invasive dentistry and in-office indirect restorations. Dr. Malterud is one of the pioneers in developing the systems and uses of in-office laboratory systems with several companies. He has extensive clinical experience with in-office indirect restorations and is a highly regarded speaker who is skillful at integrating new dental technologies into everyday practice.

Rich Masek, D.D.S., is an accredited member of the American Academy of Cosmetic Dentistry (AACD) as well as founding member and past president of the Southwest Chapter of AACD. Dr. Masek established *Dentistry By Design, Inc* in 1993 to provide continuing dental education to the professional community. Through *Dentistry By Design* he presents seminars and hands-on cosmetic dentistry workshops, as well as training in CEREC and CAD/CAM technologies. Dr. Masek has been using CEREC technology for nearly 15 years, has published articles in the field, and is a world recognized authority on the CEREC system. He has a full-time private practice in San Diego, California and is a consultant for several companies including: 3M ESPE, Vident, Patterson Dental, and Ivoclar.

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