

Continuing Dental Education
School of Dentistry
University of Minnesota

Postgraduate Program in Contemporary Esthetic Dentistry: Level I

Goal: to provide a university-based postgraduate program in esthetic dentistry which will prepare practicing dentists to select and use contemporary materials and techniques based on scientific evidence. Dentists will be exposed to a diversity of philosophies, materials and laboratory experiences which will give them the knowledge and skills to incorporate the latest materials and techniques into practice.

Credits: 100 hours of postgraduate instruction for a total of 5 credits. (60 hours of didactic= 4 credits; 40 hours of laboratory= 1.5 credits.)

Award: You will receive a certificate of completion from the University of Minnesota after successful completion of the Level I program and the written examination. Completion of Level I is a prerequisite for the Level II and III programs.

WEEKEND FOUR: Specialties/Practice Management

Objectives: The graduate will be able to:

1. Determine appropriate methods and materials for esthetic restoration of older adults.
2. identify methods and materials used to create esthetic partial and full dentures.
3. identify best implant options when treating patients in the esthetic zone.
4. determine when crown lengthening will improve the esthetic appearance.
5. incorporate the correcting of gingival asymmetries into the overall esthetic treatment plan.
6. determine how to manage an esthetic oriented dental practice.
7. integrate office systems which schedule and support a growing esthetic practice.
8. establish teamwork systems which promote a patient-centered esthetic dental practice.
9. incorporate the information presented in this program with practical clinical applications.
10. assess their knowledge and comprehension of this course.

CONTINUING DENTAL EDUCATION

School of Dentistry
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***Postgraduate Program in Esthetic Dentistry: Level I
Weekend Four***

*Friday-Sunday
April 3-5, 2009*

THEME: Specialties/Practice Management

PRELIMINARY PROGRAM

Friday, April 3, 2009

5-125 Moos HS Tower
Lecture Room

12:00 Full Dentures

Dr. Frank Lauciello

Denture Teeth

- Denture tooth morphology and materials
- Anterior/posterior denture tooth selection
- Determining the correct position of the anterior teeth
- Concepts of denture tooth characterization

Denture Base

- Denture base characterization
- Processed base concept

2:15 Refreshment break

2:30 Partial Dentures

Dr. Lauciello

- Review of basic concepts of RPD design
- Common attachment systems
- Impression techniques for RPD
- Denture tooth selection and occlusion for RPD's
- Flexible partial denture systems

4:45 *Questions and answers* **Dr. Lauciello**

5:00 Dinner (included)

6:00 **Contemporary Implants** **Dr. Paul Olin**

Implants in the esthetic zone- treatment planning

Internal vs. external connections

Surgical Guides

Surfaces and Systems

7:00 Refreshment break

4th Floor Simulation Clinic

7:15 **Implant Workshop** **Dr. Olin**

- Soft tissue models

- Surgical guides

9:00 Adjourn

Saturday, April 4, 2009

5-125 Moos HS Tower
Lecture Room

8:00 Final Examination **Dr. Dan Ward**

9:30 Refreshment break

9:45 **Perioesthetics** *Dr. Preston Miller*

Esthetic crown lengthening

Root coverage grafting for:

- root abrasion (or)
- following removal of Class V restorations

12:00 Lunch (included)

1:00 The Dilemma of the Lost Interdental Papilla *Dr. Miller*

Periodontally Accelerated Osteogenic Orthodontics (PAOO)

Questions and answers about perioesthetics *Dr. Miller*

3:30 Refreshment break

3:45 Examination Review *Dr. Ward*

5:00 Adjourn

Radisson University Hotel

5:15 Graduation Awards & Reception

9:00 Adjourn

Sunday, April 5, 2009

5-125 Moos HS Tower
Lecture Room

8:00 **Practice Management: Building your Esthetic Practice** *Debra Engelhardt-Nash*

(Open to the entire dental team)

Developing the Demand

Internal attitudes

Office atmosphere

10:00	Refreshment break	
10:15	Creating Opportunities for Elective Esthetic Treatment	<i>Ms.Engelhardt-Nash</i>
	New patient consultations	
	Patients of record	
12:30	Lunch (included)	
1:30	Communications	<i>Ms. Engelhardt-Nash</i>
	Patient education	
	External Support	
	Team Training	
3:00	Refreshment break	
3:15	Systems Support	<i>Ms. Engelhardt-Nash</i>
	Scheduling	
	Financial considerations	
	Documentation	
	Follow-through	
4:30	Take Action	<i>Ms. Engelhardt-Nash</i>
	Making change happen	
5:00	Adjourn	

SPEAKERS

Debra Engelhardt-Nash, Management Consultant and Seminar leader based in the Southeastern region of the United States. She has worked in hundreds of dental practices and has presented workshops nationally and internationally for numerous study groups and organizations. She has also written articles for numerous dental publications. Ms. Engelhardt-Nash is a Contributing Editor for *Contemporary esthetics and Restorative Practice Magazine*. In addition, she has presented several programs and workshops for the American Dental Association. Debra is a founding member and has served two terms as president of the National Academy of Dental Management Consultants where she received their first Charles Kidd Meritorious Service Award.

Frank Lauciello, D.D.S., graduated from the State University of New York at Buffalo (SUNY) School of Dental Medicine in 1969 and completed his prosthodontic training at Buffalo VA Medical Center. He is an Associate Professor in the Restorative Department at SUNY at Buffalo and was Director of the Veterans Administration Advanced Prosthodontic Program from 1973 to 1998. He is presently Director of Removable Prosthodontics for Ivoclar Vivadent. Dr Lauciello is a Diplomate of the American Board of Prosthodontics and has authored over 25 articles including several chapters in textbooks. He is actively involved in dental research and has served as Co-Chair of the Dental Implant Clinical Research Group.

Preston D. Miller, Jr. D.D.S., Post-Certificate in Periodontics, Clinical Professor, University of Tennessee College of Dentistry. Dr. Miller holds visiting faculty appointments at four dental schools and serves as a consultant to the Naval Dental Center at Bethesda, Maryland. He has been a driving force in the development of periodontal plastic surgery and is recognized as a leading authority in this field. Dr. Miller was the first to present the free soft tissue autograft (free gingival graft) as a predictable procedure for obtaining root coverage, and he introduced a new classification of recession to the literature. He has published 28 scientific papers, contributed to 4 textbooks, and has lectured to over 250 dental societies both nationally and internationally. In 1993, he was named the Outstanding Alumnus of his alma mater, the Medical College of Virginia. In 1999, he received the Master Clinician Award from the American Academy of Periodontology. In 2003, he was voted the Tennessee Dentist of the Year. In 2007, he served as president of the American Academy of Periodontology. Dr. Miller is currently teaching half-time at the Medical University of South Carolina, where he is a clinical professor of Periodontics.

Paul Olin, D.D.S., M.S., Associate Professor, Division of Prosthodontics, Department of Restorative Sciences, University of Minnesota, School of Dentistry; Director, Dental Implant Program, School of Dentistry. In addition to his administrative and teaching responsibilities, Dr. Olin practices part-time in the faculty practice at the School of Dentistry. He has extensive clinical and teaching experience with porcelain veneers and with other areas of esthetic dentistry. *Dr. Olin is the Director of the Postgraduate Programs in Esthetic Dentistry: Levels -III at the University of Minnesota School of Dentistry.*

Daniel H. Ward, D.D.S., Assistant Clinical Professor, The Ohio State University, and private practitioner, Columbus, Ohio. Dr. Ward lectures for the Postgraduate Programs in Esthetic Dentistry at SUNY Buffalo and at the University of Minnesota. He is the Examiner for all of the PGED programs. He is a fellow of the American Society for Dental Aesthetics and serves as editor of the *ASDA Journal*. He has published numerous articles and lectured worldwide.

The program is funded in part by an unrestricted educational grant from 3M ESPE.