CONTINUING DENTAL EDUCATION
University of Minnesota • School of Dentistry

Postgraduate Program in Contemporary & Esthetic Dentistry: Level II
Friday-Sunday
November 10-12, 2017

PRELIMINARY PROGRAM

**Advanced Diagnosis, Treatment Planning & Photography**

**GOALS:** Course participants will be able to:
1. Diagnose and treatment plan patients with complex esthetic, occlusal and implant needs.
2. Take appropriate intraoral photographs for patient presentations.
3. Use appropriate computer software to save, reproduce and analyze clinical photographs.
4. Select appropriate materials and preparation designs for each clinical situation.
5. Determine when CBCT is advantageous for implant and restorative treatment planning.

**Friday, November 10, 2017**
Lynda J. Young Conference Room (6-410 Moos HS Tower)

12:00 Course Registration
12:30 Course Overview and Needs Assessment  
   Dr. Paul Olin & Level II Faculty
1:00 Role of CBCT in Restorative & Implant Dentistry  
   Dr. Mansur Ahmad
   - when to order CBCT for implants
   - analysis of bone dimensions
   - analysis of bone quality
   - CBCT for endodontic procedures
   - CBCT protocols for the heavily restored mouth
   - extraoral bitewing technology for restorative dentistry
   - case reviews

3:00 Refreshment break  
   7th Floor Contemporary Center
3:15 Demonstration  
   Dr. Olin
   - segmental panoramic images
   - extraoral bitewings

Computer Training

Demonstration  
   Dr. Olin & Dr. Erin Johnson
   - intraoral and extraoral scanning

Lynda J. Young Conference Room (6-410 Moos HS Tower)

4:30 Dinner
5:00 Lecture: Photography  
   Rick Spaulding
7th Floor Clinic

6:15  Photography Workshop
      Rick Spaulding & Drs. McIntyre, Olin, Lambert, M. Flinn, S. Flinn, & Spencer
      - camera and photo problem solving

8:45  Adjourn

Saturday, November 11, 2017

Lynda J. Young Conference Room (6-410 Moos HS Tower)

8:00  Treatment Planning Lecture & Diagnostic Preview
      Dr. McIntyre
      - treatment considerations

9:00  Laboratory Communication
      Dr. Olin
      - materials selection
      - shade selection
      - preparation and abutment designs

10:00 Refreshment break

8 South Clinic

10:15 Workshop:
      Drs. McIntyre, Olin, Lambert, M. Flinn, S. Flinn, & Spencer
      - veneer preparation on manikins
      - veneer temporization
      - implant temporization (optional)
      - CAD/CAM specific designs

Lynda J. Young Conference Room (6-410 Moos HS Tower)

12:00 Luncheon

8 South Clinic

12:45 Workshop (continued)

Lynda J. Young Conference Room (6-410 Moos HS Tower)

2:45 Refreshment break

5:15 Adjourn

5:30 Social Hour – Applebee’s in the Common’s Hotel
Sunday, November 12, 2017

Lynda J. Young Conference Room (6-410 Moos HS Tower)

8:00   Diagnosis and Treatment Planning

       Drs. McIntyre, Olin, Lambert, M. Flinn, S. Flinn, & Spencer

10:00  Refreshment break

Diagnosis and Treatment planning (continued) Drs. McIntyre, Olin, Lambert, M. Flinn, S. Flinn, & Spencer

Level II discussion and preparation

12:15  Adjourn

FACULTY

Mansur Ahmad, B.D.S., Ph.D., Associate Professor and Director, Oral and Maxillofacial Radiology, Division of Oral Medicine, Diagnosis and Radiology, Department of Diagnostic and Biological Sciences, University of Minnesota School of Dentistry; Diplomate and Past President, American Board of Oral and Maxillofacial Radiology. Dr. Ahmad received his dental degree from India. After practicing general dentistry for five years, he attended the University of Connecticut Health Center where he completed a residency in Oral and Maxillofacial Radiology and PhD in Oral Biology. In 1999, he joined the University of Minnesota faculty. Dr. Ahmad’s research interests include TMJ imaging, CBCT imaging and tissue engineering. ahmad005@umn.edu

Michael Flinn, D.D.S., general dentist, Redwood Falls, Minnesota; graduate of the 1998 Postgraduate Program in Contemporary Esthetic Dentistry: Level II, University of Minnesota. Dr. Flinn is also a graduate of the Certificate Program in Esthetic Dentistry, University of Buffalo, New York, 2001. He has served as a clinical mentor for the Postgraduate Program in Contemporary & Esthetic Dentistry: Level II, University of Minnesota since 2002.

Steven Flinn, D.D.S., general dentist, Hutchinson, Minnesota; graduate of the 1998 Postgraduate Program in Contemporary Esthetic Dentistry: Level II, University of Minnesota. Dr. Flinn is also a graduate of the Certificate Program in Esthetic Dentistry, University of Buffalo, New York, 2001. He has served as a clinical mentor for the Postgraduate Program in Contemporary & Esthetic Dentistry: Level II, University of Minnesota since 2001.
FACULTY (continued)

**Douglas L. Lambert**, D.D.S., F.A.C.D., F.A.S.D.A., F.A.S.D., A.B.A.D, Diplomate, American Board of Aesthetic Dentistry. Dr. Lambert is senior partner in an esthetic-based practice in Edina, Minnesota emphasizing cosmetic, comprehensive and sports dentistry. He has authored and co-authored several articles on cosmetic and aesthetic topics and has presented numerous lectures and hands-on seminars nationally and internationally for dental organizations, universities and study clubs. Dr. Lambert has been recognized by *Dentistry Today* as one of the top educators in continuing education today for 13 consecutive years. He also serves as an independent consultant and clinical researcher for many dental manufacturers.

**Fred McIntyre**, D.D.S., M.S., Clinical Professor Emeritus of Restorative Dentistry at SUNY Buffalo; Diplomate, American Board of Prosthodontics. Dr. McIntyre has been active in research, and has published several articles in refereed publications related to esthetics and has lectured on the subject of esthetics at all levels of dental education. He was a former consultant for Great Lakes Orthodontics, and has cared for our veterans over the past years as a prosthodontist at the VA hospital in Buffalo, NY.

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

**Rick Spaulding**, as a leading photographer specializing in dental digital photography, Mr. Spaulding has become a popular speaker at state and national dental meetings. He has presented programs for the ADA Annual Session and the Star of the North meetings as well as for the University of Minnesota School of Dentistry. He maintains his connection with National Camera Exchange that enables him to stay on top of the industry’s latest products and trends.

**Michael Spencer**, D.D.S., practiced general dentistry in St. Louis Park, Minnesota, for 37 years; graduate of the 1998 Postgraduate Program in Esthetic Dentistry: Level II, University of Minnesota. Dr. Spencer is also a graduate of the Certificate Program in Esthetic Dentistry, University of Buffalo, New York, 2007. He has also served as a clinical mentor for the Postgraduate Program in Contemporary & Esthetic Dentistry: Level II, University of Minnesota since 1999.

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