

**CONTINUING DENTAL EDUCATION**  
University of Minnesota School of Dentistry

**Postgraduate Program in Esthetic Dentistry: Level III—  
Dental Implants & Esthetic Dentistry**

**Session I**  
**Thursday-Sunday**  
**January 19-22, 2006**

**PROGRAM**  
6-410 Moos Health Science Tower

***Thursday, January 19, 2006***

- |      |   |                                 |
|------|---|---------------------------------|
| 1:00 | Course Goals & Objectives<br>Needs Assessment   | Dr. Paul Olin & Dr. James Swift |
| 1:30 | Implants vs. Traditional Dental Treatment <ul style="list-style-type: none"><li>• problem based patient presentations</li></ul>                                 | Drs. Olin & Swift               |
| 2:30 | Refreshment break   |                                 |
| 2:45 | Treatment Planning from a Restorative Perspective <ul style="list-style-type: none"><li>• single tooth implant</li><li>• partially edentulous patient</li></ul> | Dr. Olin                        |
| 3:45 | Treatment Planning from a Surgical Perspective <ul style="list-style-type: none"><li>• single tooth implant</li><li>• partially edentulous patient</li></ul>    | Dr. Swift                       |
| 4:45 | Review of Surgical Patients being Treated on Friday Morning   | Drs. Olin & Swift               |
| 5:00 | Adjourn   |                                 |

***Friday, January 20, 2006***

- |       |   |                   |
|-------|---|-------------------|
| 8:00  | Review of Surgical Patients being Treated (continued)   | Drs. Olin & Swift |
| 8:30  | Live Surgical Cases <ul style="list-style-type: none"><li>• Participants will observe dental implant surgical procedures via live interactive video</li></ul> | Drs. Olin & Swift |
| 12:00 | Luncheon (included)   |                   |
| 1:00  | Surgical Approaches <ul style="list-style-type: none"><li>• flap design</li><li>• augmentation procedures</li><li>• managing complications</li></ul>          | Dr. Swift         |
| 3:00  | Refreshment Break   |                   |

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**Friday, January 20, 2006 (continued)**

- 3:15 Treatment Planning Course Participants' Patients Drs. Olin & Swift  
5:00 Adjourn

**Saturday, January 21, 2006**

- 8:00 Restorative Options for the Completely Edentulous Patient Dr. Olin  
9:00 Surgical Considerations for the Completely Edentulous Patient Dr. Swift  
10:00 Refreshment break  
10:15 Grafting Dr. Swift  
11:45 Question & Answer Session Drs. Olin & Swift  
12:00 Luncheon (included)  
1:00 Treatment Planning Course Participants' Patients (continued) Drs. Olin & Swift  
2:30 Refreshment break  
2:45 Current Controversies in Implant Dentistry Drs. Olin & Swift  
*4-160 Moos HS Tower*  
3:30 Prosthetic Hands-On Exercises  
  - stent fabrication on participants' patients' casts
  - surgery on cast  
5:00 Adjourn

**Sunday, January 22, 2006**

- 8:00 Restorative Considerations for Implant Esthetics Dr. Edwin McGlumphy  
  - implant controversies and decision making
  - implant placement and esthetics
  - single tooth implant restorations
  - implant biomechanics
  - strategies for long term success and trouble shooting
  - treatment planning alternatives for the partially and completely edentulous patient  
10:00 Refreshment break

***Sunday, January 22, 2006 (continued)***

- 10:15 Restorative Considerations for Implant Esthetics (continued)
- 11:45 Question & Answer Session Dr. McGlumphy
- 12:00 Adjourn

**SPEAKERS**

**Edwin A. McGlumphy**, D.D.S., M.S., Associate Professor, Restorative and Prosthetic Dentistry, The Ohio State University College of Dentistry. As a full time prosthodontic faculty member, Dr. McGlumphy is responsible for all aspects of predoctoral and postdoctoral dental implant education at The Ohio State University College of Dentistry. He has also served as principal investigator for multiple studies on implant component properties and implant clinical trials. This work has led to over 30 publications and \$3.5 million in extramural funding. He has been a reviewer for the *Journal of Prosthetic Dentistry* and the *Journal of Oral and Maxillofacial Implants*. Dr. McGlumphy has a private practice limited to implant prosthodontics and lectures internationally in the field of implant dentistry. He has served as a consultant and/or has received research support from Nobel Biocare, 3i Implant Innovations, Stryker, Astra Tech, and Zimmer Dental.

**Paul S. Olin**, D.D.S., M.S., Associate Professor, Division of Prosthodontics, Department of Restorative Sciences; Director, Dental Implant Program; formerly Associate Dean of Clinical Systems, University of Minnesota School of Dentistry. Dr. Olin also maintains an active prosthodontic and esthetic dentistry practice. He has received grant support from Lifecore Biomedical, IMTEC and serves as a consultant to 3i Implant Innovations, Inc. Dr. Olin is the Director of the Postgraduate Programs in Esthetic Dentistry: Levels I-II at the University of Minnesota. *This course is under the direction of Dr. Olin.*

**James Q. Swift**, D.D.S., Professor and Director, Division of Oral and Maxillofacial Surgery, Department of Developmental and Surgical Sciences, University of Minnesota School of Dentistry; Diplomate, American Board of Oral and Maxillofacial Surgery. Dr. Swift has received grant support Lifecore Biomedical, IMTEC and serves as a consultant to 3i Implant Innovations, Inc.