Contemporary Implant Dentistry

Implant Dentistry has become a common therapy that we offer to many of our patients. Research in the surgical and restorative aspects of implantology has contributed significantly to our understanding of the field and in many instances changed our approach to the treatment regimens that we offer. In this course, the treatment planning approach to implant therapy will be discussed. This will include radiographic, surgical, and restorative techniques that will contribute to a successful outcome. Recently, in the implant literature, there has been a focus on loading protocols. We will present the current loading protocols and the advantages and disadvantages in various clinical situations.

Our patients expect an excellent esthetic outcome from all of our treatment. Although the success rates in implant dentistry are very high, most of us do have complications. To deal with them successfully is very important. Prevention as well as management of these complications will be discussed. Meeting the patient’s expectations can be very challenging in implant dentistry. In this presentation, techniques for optimizing esthetic outcomes will be considered.

Learning Objectives:

• Discuss current radiographic, treatment planning, surgical, and restorative techniques in implant dentistry and demonstrate their clinical significance.
• Present the evidence for various implant loading protocols and demonstrate their indication for different clinical indications.
• Review important surgical and prosthetic considerations, including abutment selection, to optimize implant treatment outcomes specifically in the esthetic zone.
• Discuss etiology, prevention and management of biological and technical complications in implant dentistry.

ABOUT THE SPEAKER

Hans-Peter Weber, DMD
Professor and Chair of the Department of Prosthodontics and Operative Dentistry at Tufts School of Dental Medicine

Internationally trained, Dr. H.P. Weber brings a wealth of experience to this year’s Handelman Conference. Hans-Peter Weber, DMD, Dr. med. dent., is Professor and Chair of the Department of Prosthodontics and Operative Dentistry at Tufts School of Dental Medicine. He holds dental degrees from the University of Berne, Switzerland (1976) and the Harvard School of Dental Medicine (1990), as well as Certificates in Prosthodontics (1979) and Periodontology (1984) from the University of Berne. Besides his administrative duties as department chair, he is actively involved in research and teaching at Tufts and sees patients for dental implant and prosthodontic care in part-time private practice in Boston. He has contributed extensively to the scientific and clinical literature in the field of implant dentistry and is a regularly invited panelist at national and international meetings. He is a Co-Editor of “Clinical Oral Implants Research” and serves on the review boards of several other journals. Dr. Weber is a Past President of the Academy of Prosthodontics and serves on the Board of Directors of the International Team of Implantology (ITI). He also holds Honorary Membership in the American College of Prosthodontists.

ABOUT THE HANDELMAN CONFERENCE

The conference was established to pay tribute to Dr. Stanley L. Handelman and his success as an educator, researcher, mentor and friend. Dr. Handelman's career at the University of Rochester Eastman Institute for Oral Health spans nearly 50 years. The Institute’s General Dentistry Residency Program has become preeminent among its contemporaries. It serves as a model for the development of accreditation standards for advanced educational programs in general dentistry. Dr. Handelman has been described as the “father of postdoctoral general dentistry education” and a fund has been established in his honor.
**Course Title:** "Contemporary Implant Dentistry"

Hans-Peter Weber, DMD

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<tr>
<th>Time</th>
<th>Session/Activity</th>
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<td>8:00 - 8:30 a.m.</td>
<td>Registration and continental breakfast</td>
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| 8:30 - 8:45 a.m. | Opening Remarks:  
Dr. Hans Malmstrom  
Director, General Dentistry Program  
Program Chair, Handelman Conference  
Welcome:  
Eli Eliav, DMD, MSc, PhD  
Professor and Director,  
Eastman Institute for Oral Health  
Vice Dean for Oral Health, University of Rochester Medical Center  
Dr. Hans-Peter Weber |                                                                             |
| 8:45 - 10:30 a.m. | Current Diagnostic, Planning, and Surgical Techniques in Implant Dentistry  
Dr. Hans-Peter Weber |                                                                             |
| 10:30 - 10:50 a.m. | Break / Vendor Booths                                                          |                                                                             |
| 10:50 - 11:45 a.m. | Implant Loading Protocols  
Dr. Hans-Peter Weber |                                                                             |
| 11:45 - 12:00 p.m. | Alumni Recognition  
Drs. Hans Malmstrom, Michael Yunker, Stanley Handelman |                                                                             |
| 12:00 - 1:15 p.m. | Lunch / Vendor Booths                                                          |                                                                             |
| 1:15 - 2:30 p.m. | Optimizing Esthetic Outcomes  
Dr. Hans-Peter Weber |                                                                             |
| 2:30 - 2:45 p.m. | Break / Vendor Booths                                                          |                                                                             |
| 2:45 - 4:15 p.m. | Prevention and Management of Complications  
Dr. Hans-Peter Weber |                                                                             |
| 4:15 - 4:30 p.m. | Q + A                                                                           |                                                                             |

**Conference Date and Location**
Friday, May 20, 2016, 8:00 a.m. - 4:30 p.m.
DoubleTree Rochester
1111 Jefferson Rd., Rochester, NY 14623

**Registration Fee**
(includes breaks and lunch)  
Dentist $325  
EOH Alumni $275  
Auxiliary $150  
Resident/Student $90

Please Mail or Fax Your Registration by April 22nd
Cancellation: Tuition will be refunded until April 29th with a $25 cancellation charge.

**Course Credits**
Continuing Dental Education Credits: 8

**ADA CERP® Continuing Education Recognition Program**
Eastman Institute for Oral Health has been designated as an approved sponsor by the New York State constituent of the Academy of General Dentistry and the ADA. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry.

**Hotel Reservation**
DoubleTree Rochester
Handelman Conference Rate (Use Group Code: EIO)
585-475-1510
www.rochester.doubletree.com

**For More Information**
Mona Fine at 585-275-5087 or Toll Free 888-898-9750 or
Mona_fine@urmc.rochester.edu

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The following organizations have generously provided unrestricted educational grants in support of the Handelman Conference:

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**Eastman Institute for Oral Health**
**22nd Annual Handelman Conference**

Mail to: Eastman Institute for Oral Health, Box 683, 625 Elmwood Ave, Rochester, NY 14620-2989  
Attn: Mona Fine or Fax to (585) 273-1225

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22nd Annual Handelman Conference 2016

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