



Implant Placement Hands-On Cadaver Course

Dates: June 25 - 26, 2010

Location: University of Toronto
Centre for Continuing Dental Education
1440 Don Mills Rd, Suite 103, Toronto, Ontario



This University of Toronto Faculty of Dentistry CDE course is offered in conjunction with ADE Seminars.

Course Objective

This course is a unique two-day lecture and hands-on experience. It offers the special opportunity for each participant to learn head and neck anatomy pertinent for performing implant, oral and periodontal surgery. Each participant will learn the placement of root form dental implants and socket grafting in a unique step-by-step fashion, followed by seeing actual videos of these procedures. Each participant will then actually perform these procedures on freshly frozen cadavers under the direct supervision of the course instructors.

The objective of this course is to inform and assist each participant in achieving a higher level of clinical comfort with placement of dental implants, socket grafting, manipulation of surgical flaps, obtaining of tension free surgical closure and proper suture materials and the methods to use for each of these therapies.

This course includes the fundamental biomechanics & biology of bone as well as the rationale for the diagnosis, treatment planning and the clinical practice of placing root form dental implants. The course will also cover informed consent, pre and post surgical considerations, possible pathways for post surgical infection and management of post surgical complications.

Learning Objectives:

1. Understand how to properly diagnose and treatment plan implant patients
2. Understand the biomechanics of alveolar bone and how they affect dental implant therapy.
3. Understand the pre and post-operative considerations for implant and socket grafting
4. Describe the techniques to perform socket grafting
5. Understand when and why to use osteotomes during implant placement
6. Describe how to obtain tension free primary surgical flap closure
7. Understand the suture materials and techniques for successful implant placement, implant uncovering and socket grafting procedures.

About the Speakers



Lee Silverstein, DDS, MS, FACD, FICD is an Associate Clinical Professor of Periodontics at the Medical College of Georgia in Augusta, Georgia. He has lectured both nationally and internationally on the topics of periodontics, dental implantology, bone grafting and suturing. Having had over 100 journal articles and 8 textbook chapters published, he has contributed extensively to the literature available on these topics. Dr. Silverstein is privileged to be on the Editorial Board of Practical Periodontics and Aesthetic Dentistry, Dentistry Today, Inside Dentistry, Functional Esthetics and Restorative Dentistry, Collaborative Dental Techniques, and Academy of General Dentistry Scientific Magazine. Additionally, he has been granted Fellowships in the Pierre Fauchard Academy, American College of Dentists, International College of Dentists, and the American Academy of Implant Dentistry. Dr. Silverstein is the author of the highly acclaimed textbook entitled "Principles of Dental Suturing: A Complete Guide to Surgical Closure." and has just completed his new book entitled "Principles of Soft Tissue Surgery: A Complete Step-by-Step Procedural Guide" available in 2007. Dr. Silverstein maintains a private practice at Kennestone Periodontics in Marietta, Georgia. To contact Dr. Silverstein, call 770-952-5432 or email lsilverstein@adeseminars.com.



Peter Shatz, DDS is an Assistant Clinical Professor of Periodontics at the Medical College of Georgia in Augusta, Georgia. He has lectured nationally and internationally on topics of periodontics and dental implantology. He has had numerous journal articles and textbook chapters published, and has contributed extensively to the literature available on these topics. Dr. Shatz is the past President of the Atlanta Chapter of Alpha Omega Dental Fraternity and is the editor for the Northwestern District Dental Society. He is also a consultant to the Georgia Board of Dentistry. He maintains a private practice limited to periodontal care and dental implants in Atlanta, Georgia at Kennestone Periodontics, P.C.

Course Schedule

Friday	Saturday
8:00 Registration	8:00 Radiographic interpretation/identification of vital anatomic structures and possible sites for implant placement
8:30 Head & neck anatomy	8:40 Clinical cases
10:15 BREAK	9:10 Bone mapping
10:45 Head & neck anatomy	10:15 BREAK
12:00 LUNCH	10:30 Ridge splitting
1:15 Pathways of infection	11:00 Demonstration of implant surgical kit
1:30 Pre-operative considerations for implant, periodontal and oral surgery	12:00 LUNCH
1:45 Keys for successful implant therapy	1:15 Cadaver Lab
1:55 Biomechanics of jaw bone and its effect on implant therapy	5:00 Thank you and have a safe trip home
2:20 Progressive bone loading	
2:35 Current implant designs	
2:45 Implant protected occlusion	
2:55 Splinting- yeah or neah	
3:10 Cantilevers and dental implants	
3:15 Occlusal table design	
3:20 BREAK	
3:45 Implant consent forms	
3:55 Implant placement in healed extraction sites	
4:10 Extraction and immediate implant placement	
4:35 Extraction and socket preservations	
5:00 Post-operative guidelines	

Corporate Sponsors

Salvin Dental Specialties

Location Information

Hotel

Westin Prince Hotel
900 York Mills Road
Toronto, Ontario M3B 3H2
(416) 444-2511

Lecture, Labs & Hands-On Surgery

University of Toronto
Centre for Continuing Dental Education
1440 Don Mills Rd
Suite 103
Toronto, Ontario M3B 3P9

Air Travel

Nearest airport is Toronto Pearson International Airport
(YYZ)

How to Register

Clip and mail or fax the registration form below to:
The Faculty of Dentistry
124 Edward Street
Room 527
Toronto, Ontario
M5G 1G6

Phone: 416-979-4902

Fax: 416-979-4941

Email: cde.registration@dentistry.utoronto.ca

Register on-line at www.cde.utoronto.ca

Register Early!

This course is limited to 34 participants in order to maximize personal attention and keep a high caliber of education. Program includes course materials, hands-on model, cadaver dissection, refreshments, and lunch each day.
15 CE credits.

**Implant Placement Hands-On
Cadaver Course**

Please fax registration form to 416-979-4941

Course Dates: June 25 - 26, 2010

Course Fee: \$2,595.00 (Cdn)

**Location: University of Toronto, Toronto,
Ontario**

All courses eligible for RCDSO Credits



The University of Toronto
Faculty of Dentistry is an ADA
CERP Recognized Provider



Accepted Program Provider
FAGD/MAGD Credit

Name: _____

Specialty: _____

Address: _____

City: _____ State: _____

Country: _____ Zip Code: _____

Phone: _____ Fax: _____

Email: _____

Visa MC Enclosed Check

Credit Card # _____

Exp Date _____ CVV# _____ (3 digits on back of card)

Signature: _____

In case of cancellation by registrant, refunds will be made if received in writing NO LATER than four weeks prior to start of course date. A \$50 processing fee is charged on refunds. ADE reserves the right to change speakers without notice due to unforeseen circumstances. In the rare event that attendance is insufficient, participants will be notified of cancellation or reschedule one month prior to course date and a full refund will be given. In such circumstance, organizers will not be held liable for any expenses already incurred by any participant. Advanced Dental Education Seminars, LLC is designated as an Approved PACE Program Provider by the Academy of General Dentistry. The formal continuing education programs of ADE Seminars, LLC are accepted by AGD for Fellowship, Mastership and membership maintenance credit. Approval does not imply acceptance by a state or provincial board of dentistry. The current term of approval extends from 1/1/2007 to 12/31/2010.

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