ABSTRACT

Grafting of extraction defects and augmentation of alveolar deficiencies are critical for adequate bone volume and long-term implant esthetics and stability. Technological advances in comprehensive diagnosis, planning, and dynamic navigation surgery have proven to be highly effective for patient-centric care. The continuum of evidence-based minimally invasive techniques and materials for open socket grafting, soft tissue grafting, and horizontal augmentation will be presented. These include open and closed grafting techniques (guided bone regeneration, tent screws, bone cores, and tunneling) and ridge expansion (osseodensification and osteomobilization with Piezosurgery and expanders). We will discuss the important role of selecting graft materials, biologics, and amnion/chorion in wound healing. Demonstration of these techniques with hands-on training will advance minimally invasive treatment for our patients.

COURSE OBJECTIVES

- Identify the role of CBCT and navigation software as technologies to advance diagnosis and planning for patient-centric care.
- Apply hands-on training with minimally invasive surgical techniques for grafting and horizontal augmentation based on anatomy of extraction site, bone, and soft tissue defects.
- Describe surgical treatment options for prevention, tissue engineering and enhanced wound healing, open grafting, and simultaneous implant placement with management of extraction defects and horizontal deficiencies.

CONTINUING DENTAL EDUCATION CREDITS

Workshop attendees will receive 12 hours of CE credit.

ABOUT THE SPEAKER

Daniel R. Cullum, DDS, completed his dental degree with distinction at the University of Alberta in Canada and residency training at Westchester Medical Center in New York. He is a diplomate of the American Board of Oral and Maxillofacial Surgery and is a visiting lecturer in the Department of Oral and Maxillofacial Surgery at Loma Linda University and the University of California, Los Angeles. He speaks internationally and has published articles, textbook chapters, and the innovative textbook Minimally Invasive Dental Implant Surgery (Wiley, 2015). He practices oral and maxillofacial surgery in Coeur d’Alene, Idaho, with an emphasis on dynamic navigation and immediate and minimally invasive techniques in esthetic implant reconstruction. Dr Cullum is the president of Implants Northwest LIVE Learning Center, which emphasizes training in advanced techniques for surgeon and restorative teams using LIVE surgery and hands-on application in a small group environment.
Hands-On Workshop with Daniel R. Cullum  April 3–4, 2020

WORKSHOP SCHEDULE

Friday, April 3

9:00 AM–10:30 AM  Lecture: Minimally invasive techniques: Extraction site management, grafting materials and selection, tissue regeneration, and biologics

10:30 AM–11:00 AM  Break

11:00 AM–12:30 PM  Lecture: Multitooth defects and horizontal augmentation: Amnion/chorion, dPTFE, bone cores, tenting screws, and tunneling

12:30 PM–1:30 PM  Lunch

1:30 PM–3:30 PM  Hands-on training: Open socket grafting and horizontal augmentation

3:30 PM–4:00 PM  Break

4:00 PM–5:00 PM  Lecture: Esthetic zone bone and soft tissue grafting

Saturday, April 4

9:00 AM–10:30 AM  Lecture: Ridge expansion and osseodensification

10:30 AM–11:00 AM  Break

11:00 AM–12:30 PM  Lecture: Ridge expansion and osseodensification

12:30 PM–1:30 PM  Lunch

1:30 PM–3:00 PM  Hands-on training: Ridge expansion

3:00 PM–3:30 PM  Break

3:30 PM–5:00 PM  Lecture: Complications and management of failing implants

LOCATION

Dr H.W. Haase CE Center
421 N Raddant Road, Batavia, IL 60510

COST

The cost for admission is $1,495 and includes the following:

- Admission to the course and hands-on segments for both days
- Lunch, break refreshments, and coffee service all day
- Transportation via private bus between Hotel Baker and Dr H.W. Haase CE Center at prearranged times
- At least a 15% discount on all available books and multimedia titles

HOTEL INFORMATION

Quintessence Publishing has entered into an agreement with Hotel Baker to accommodate our guests. Hotel Baker offers the epitome of all things luxurious: elegant guest rooms and suites, state-of-the-art amenities, exceptional dining and lounge venues, and a scenic riverside setting second to none. The room rate during the workshop is set at $139 per night (plus tax) and includes a deluxe continental breakfast each morning. To make reservations, please call the hotel directly and reference Quintessence Publishing to receive the special rate. You're welcome to contact the Quintessence office to assist in making a reservation for you. Quintessence Publishing has scheduled a bus to transport attendees between the hotel and the course/workshop location (about 15 minutes) at specific times.

Hotel Baker
100 W Main Street, St Charles, IL 60174
Tel: (630) 584-2100
http://www.hotelbaker.com
**REGISTRATION FORM**

**ATTENDEE INFORMATION:**

- □ I would like to attend the Daniel R. Cullum Workshop $1,495
- **Total:** $______

**NAME (PLEASE PRINT)**

**ADDRESS**

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**PAYMENT:** (Please select one)

- □ Check enclosed (make payable to Quintessence Publishing)  
- □ Charge to: (circle one) Requires signature below.
  
  - Visa
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**CARDHOLDER'S NAME**

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**SIGNATURE**

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**HOW TO REGISTER**

There are two registration options:

- Register online: www.quintpub.com/cullum
- Mail or fax your form with check or credit card information (Visa, Mastercard, American Express, or Discover) to Quintessence. Fax: (630) 736-3633

The workshop is only available to the first 40 registrants, so register as soon as possible to claim your spot!

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**CANCELLATIONS/REFUNDS**

Cancellations made in writing and received by Quintessence on or before March 6, 2020, will be refunded in full. No refunds will be issued on or after March 7, 2020.

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**HOLD-ON Workshop with Daniel R. Cullum**

**April 3–4, 2020**