The Secrets of Guided Bone Regeneration in Implant Dentistry

Presented by Dr. Bach Le Friday-Saturday, September 12-13, 2025 16 CE Credit Hours



COURSE DESCRIPTION

This two-day bone grafting course will feature a combination of scientific lecture with hands-on training utilizing cadaver specimens. The course will focus on the principles of guided bone regeneration in implant dentistry and cover the most up-to-date techniques in bone grafting to improve long-term clinical success with dental implants. Indications for immediate implant placement in extraction sockets will also be addressed. This course is designed for the clinician that has prior implant experience and would like to broaden his/her knowledge and scope of practice and improve surgical skills.

Hands-on Instruction Utilizing Cadavers

LEARNING OBJECTIVES

- Criteria for patient selection
- Step-by-step surgical procedure
- Selection of biomaterials
- Biologic modifiers and their relationship to bone regeneration
- Flap design for optimal esthetics and predictability
- Extraction techniques and guided bone regeneration in various post-extraction defects
- Immediate implant placement in extraction sockets
- Guided bone regeneration for simultaneous implant placement "the Esthetic Contour Graft"
- Guided bone regeneration for vertical ridge augmentation
- Proper use of screws in the "screw tent-pole grafting" technique
- Management of complications



Dr. Bach Le

Dr. Le completed his specialty training in Oral & Maxillofacial Surgery at Oregon Health Sciences University and is currently Clinical Associate Professor of Oral & Maxillofacial Surgery at the Herman Ostrow School of Dentistry at USC. Dr. Le has lectured internationally on bone regeneration and dental implant-related surgery and has taught on six continents around the world. He is published in professional peer-reviewed journals and has authored or co-authored over 21 chapters in textbooks on bone regeneration and dental implants and served as editor of the Dental Implant section of the Fonseca Oral & Maxillofacial Surgery textbook (3rd edition). Dr. Le was inducted as an Honorary Member of the American College of Prosthodontists in 2014

and is a recipient of the Charles E. English Award in Clinical Science for "the most significant article" published in the Journal of Implant Dentistry for 2008. Dr. Le is a Diplomate of the American Association of Oral & Maxillofacial Surgeons, the American Dental Society of Anesthesiologist, and the International Congress of Oral Implantologists. Dr. Le holds Fellowship in the American College of Dentists, the International College of Dentists and the International Association of Oral & Maxillofacial Surgeons.

Day 1 | Friday, September 12, 2025 | Extraction Site Management & Immediate Implant

7:30-8:00am	Check-in and breakfast
8:00-9:00am	Lecture: Atraumatic Extraction • Flapless extraction techniques • Socket preservation
9:00-10:00am	Lecture: Immediate vs. Delayed Placement • Critical factors affecting immediate implant success
10:00-10:30am	Break
10:30am-12:00pm	Lecture: Socket Augmentation • Management of teeth with compromised bone and tissue
12:00-1:00pm	Lunch
1:00-2:00pm	Hands-on (Models): Immediate Implant Placement Techniques
2:00-3:00pm	Hands-on (Human Cadaver Lab): Atraumatic Extraction Techniques & Instrumentation
3:00-3:30pm	Break
3:30-5:00pm	Hands-on (Human Cadaver Lab): Socket Grafting & Socket Repair Techniques & Immediate Implants

Day 2 | Saturday, September 13, 2025 | Advanced GBR & Bone Augmentation & Advanced Techniques when GBR Fails

7:30-8:00am	Breakfast
8:00-10:30am	Lecture: • Advanced GBR (critical factors for augmentation success) • Grafting techniques for the posterior mandible • Tunnel techniques • Nerve management • Growth factors, PRF, etc.
10:30-10:45am	Break
10:45am-12:00pm	Lecture: • Advanced techniques when GBR fails • Complications • Case scenarios
12:00-1:00pm	Lunch
1:00-3:00pm	Hands-on (Human Cadaver Lab): Advanced GBR • Horizontal defects • Vertical defects • PRF
3:00-3:30pm	Break
3:30-5:00pm	Hands-on (Human Cadaver Lab): Soft Tissue Procedures • Free gingival graft • Modified Kazanjian Vestibuloplasty • Buccal fat pad flap

SCHEDULE

Friday-Saturday, September 12-13, 2025 Continental breakfast & lunch provided

VENUE

Science Care Texas 820 W. Sandy Lake Rd., #300 Coppell TX 75019

TUITION

\$2,495 \$1,247.50

Elite 50% off code ELITE50

RSVP BY SEPTEMBER 5, 2025

Oral Reconstruction Foundation info.us@orfoundation.org

ONLINE REGISTRATION

https://events.orfoundation.org/GBR0925





