

Continuing Education



**Georgia Health
Sciences University**

Hands-on Course

Oral and Extra-Oral Bone Harvesting for Maxillary Reconstruction – May 2-4, 2012

Miami Anatomical Research Center
Miami, FL



Presented by the

Oral and Maxillofacial Surgery Department
College of Dental Medicine
Division of Continuing Education
Georgia Health Sciences University

Wednesday, May 2, 2012

- 5:30 **Registration** (Miami location forthcoming)
- 6:00 **Welcome and Introduction to Course**
- 6:30 **Intra-Oral Bone Harvesting Techniques** (Mandibular Ramus, Symphysis and Tuberosity)
- 7:30 **Welcome Reception**
- 9:00 **Adjourn**

Thursday, May 3, 2012

- 7:30 **Registration and Continental Breakfast**
(Miami Anatomic Research Center)
- 8:00 **Proximal Tibia Harvesting**
- 9:30 **Break**
- 9:45 Cadaver Lab: **Proximal Tibia Harvesting** (Group A)
Cadaver Lab: **Intra-Oral Bone Harvesting** (Group B)
- 10:45 Cadaver Lab: **Intra-Oral Bone Harvesting** (Group A)
Cadaver Lab: **Cranial Bone Harvesting** (Group B)
- 11:45 **Lunch**
- 1:00 **Costochondral Graft Harvesting**
- 2:00 **Cranial Bone Harvesting**
- 3:00 Cadaver Lab: **Costochondral Graft Harvesting** (Group A)
Cadaver Lab: **Cranial Bone Harvesting** (Group B)
- 4:00 Cadaver Lab: **Cranial Bone Harvesting** (Group A)
Cadaver Lab: **Costochondral Graft Harvesting** (Group B)

Friday, May 4, 2012

- 7:30 **Continental Breakfast** (Miami Anatomic Research Center)
- 8:00 **Stem Cell Harvesting**
- 9:00 **Anterior Iliac Crest Harvesting**
- 10:00 **Break**
- 10:15 Cadaver Lab: **Stem Cell Harvesting** (Group A and B)
- 10:45 Cadaver Lab: **Anterior Iliac Crest Harvesting** (Group A and B)
- 11:45 **Lunch**
- 1:00 **Posterior Iliac Crest Harvesting**
- 2:00 Cadaver Lab: **Posterior Iliac Crest Harvesting** (Group A and B)
- 4:00 **Closing Remarks**

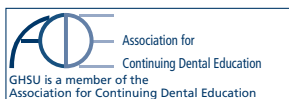
Targeted Audience

This course is designed for residents and practicing oral and maxillofacial, plastic and ENT surgeons performing maxillofacial reconstruction procedures. It is also for periodontists and general practitioners with special interest in maxillary ridge reconstruction and sinus grafting prior to osseointegrated implants placement.

Accreditation for Dentistry

The College of Dental Medicine at Georgia Health Sciences University is an ADA CERP Recognized Provider.

ADA CERP® | Continuing Education Recognition Program



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.

Concerns or complaints about a CE provider may be directed to the provider or to ADA CERP at www.ada.org/cerp

The College of Dental Medicine at Georgia Health Sciences University designates this activity for 15.25 continuing education credits.

01/01/10 – 12/31/13

The formal continuing education programs of this program provider are accepted by AGD for Fellowship/Mastership credit. The current term of acceptance extends from 01/01/10 – 12/31/13.

Accreditation for Medical

The Medical College of Georgia at Georgia Health Sciences University is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Medical College of Georgia at Georgia Health Sciences University designates this live activity for a maximum of 15.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Purpose

This course will offer a complete review of the most common oral and extra-oral bone harvesting techniques used for the reconstruction of the facial skeleton. It will consist of lectures for each individual technique. Each lecture will cover the indications, contraindications, patient positioning, surgical approach, harvesting, closure, dressing and management of complications. The lectures will be followed by hands-on cadaver lab sessions. Two participants per surgical site will have the opportunity to perform each procedure on fresh frozen specimens. This experience is the closest to the actual surgical procedure. The extra-oral techniques to be studied will include anterior and posterior iliac crest, proximal tibia, cranial, costochondral rib graft and stem cell harvesting. The intra-oral techniques will be mandibular ramus, chin and tuberosity bone harvesting.

Objective

After completion of this course the participants should be able to:

- Recognize the indications for bone harvesting according to type of bone needed, volume of bone needed and planned reconstruction site.
- Recognize contraindications to each of the studied techniques.
- Recognize all the anatomical landmarks for every harvesting technique.
- Correctly position and prepare patients to undergo harvesting procedures.
- Harvest bone for the reconstruction of the facial skeleton from the following sites:
 - Mandibular Ramus
 - Chin
 - Maxillary Tuberosity
 - Anterior Iliac crest
 - Posterior Iliac crest
 - Proximal Tibia
 - Cranial
 - Rib
 - Stem Cell Harvesting
- Manage the complications resulting from performing each of the studied procedures.



Comfort Zone

Although every effort is made to have a comfortable temperature in the meeting room, we realize everyone's comfort zone is different. Please bring a jacket or light wrap in case the room is too cool for your comfort.

Georgia Health Sciences University Faculty

Course Director



Martin I. Salgueiro, D.D.S.

Assistant Professor, Department of Oral and Maxillofacial Surgery, College of Dental Medicine at Georgia Health Sciences University

Associate Director



Mark R. Stevens, D.D.S.

Professor and Chair, Department of Oral and Maxillofacial Surgery, College of Dental Medicine at Georgia Health Sciences University

Co-author of the text book *Atlas of Oral and Extraoral Bone Harvesting*

Guest Faculty



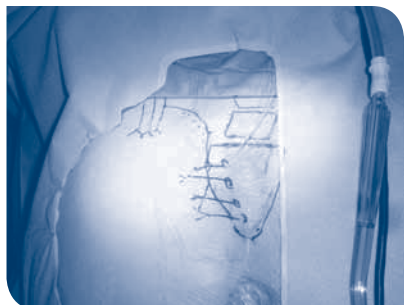
Jesus A. Gomez, D.D.S.

Assistant Professor, University of Miami School of Medicine Division of Oral and Maxillofacial Surgery



Vishtasb Broumand, D.M.D., M.D.

Adjunct Clinical Faculty, University of Miami School of Medicine Division of Oral and Maxillofacial Surgery
Private Practice, Boca Raton, FL



Conference Location

Lectures and labs will be held at the Miami Anatomic Research Center, 8850 NW 20th Street, Miami, FL 33172 on Thursday, May 3rd and Friday May 4th. Wednesday evening, May 2nd, Miami location forthcoming.

Lodging

Miami hotel information will be sent upon receipt of your registration.

Special Needs

The Division of Continuing Education of Georgia Health Sciences University complies with the Americans With Disabilities Act. If you require special services, facilities or dietary considerations (vegetarian or otherwise) to support your participation in this continuing education activity, contact the conference coordinator at 800-221-6437 or 706-721-3967.

Registration and Fee

Bone Harvesting Structure: **Limited to 25 participants**

Registration Fee: \$4,500 Residents and Military: \$3,900

The registration fee includes the *Atlas of Oral and Extraoral Bone Harvesting* book. Early registration is encouraged as **enrollment is limited and advanced registration is requested**. Only half of the registration fee will be refunded if cancellation is made after April 2, 2012. An administrative fee of \$100 will be retained on all refunds. No refunds will be given after the course has begun. Georgia Health Sciences University cannot be responsible for reimbursing airline or other transportation fares, hotel or rental car charges, including penalties.



Registration Form

Oral and Extra-Oral Bone Harvesting for Maxillary Reconstruction May 2–4, 2012

Bone Harvesting Structure: **Limited to 25 participants**

Registration Fee: \$4,500

Residents and Military: \$3,900

My check payable to Georgia Health Sciences University is enclosed, or

Please charge \$ _____ to my:

VISA

MasterCard

American Express

Discover

Account number _____

Expiration date _____

Three- or four-digit security code _____

Name _____

(Dr., Mr., Ms.)

First

M.I.

Last

Street _____

City _____ County _____

State _____ Zip _____

Last 4 digits of Social Security number _____

Professional degree _____ Specialty _____

Office phone _____ Fax _____

Cell _____

E-mail address _____

Send Registration Form to:

Georgia Health Sciences University

Division of Continuing Education

1120 15th Street, FI-1066

Augusta, Georgia 30912

You may fax registrations with payment by credit card to 706-721-4642 or

register online: georgiahealth.edu/ce

E-mail: LBThigpen@georgiahealth.edu

Telephone: 706-721-3967 or 800-221-6437



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