

Comprehensive Treatment of the Completely Edentulous Patient:

The Implant Assisted Over-Denture
Live Patient Demonstrations

November 10-11, 2017



Presented by the Department of Oral
Rehabilitation and the Division of Professional and
Community Education at the **Dental College of
Georgia** at Augusta University, Augusta, GA



AUGUSTA
UNIVERSITY

AUGUSTA UNIVERSITY FACULTY



Mario F. Romero, DDS, Course Director, Assistant Professor in the Department of Oral Rehabilitation and Course Director of Esthetics in Restorative Dentistry at The Dental College of Georgia. Dr. Romero received his DDS from the University of Guayaquil (Ecuador) School of Dentistry in 1995. He completed a two year Advanced Education in General Dentistry Program at the University of Rochester, Eastman Institute for Oral Health where he was granted the Handleman Award for Excellence. He attended the Dawson Academy and is the author of the book *Physiological Basis of Occlusion and Its Clinical Applications* published by Bausch, Germany. He maintained a private practice with emphasis in Restorative and Esthetic Dentistry for 15 years prior to joining The Dental College of Georgia at Augusta University in 2013.



Roger Arce, DDS, obtained his DDS degree in 2000 and a Masters degree in Pharmacology (2005) from his native country Colombia (Universidad del Valle at Cali). He then moved to the US and completed a dual-degree PhD in Oral Biology along with certificate in Periodontology from the University of North Carolina at Chapel Hill School of Dentistry (2013). Dr. Arce is currently an Assistant Professor in the Department of

Periodontics at The Dental College of Georgia at Augusta University. Dr. Arce's extensive research publications address host/pathogen interactions, systemic implications of periodontitis and drug discovery.



Christian Brenes, DDS, MS, Assistant Professor in the Department of General Dentistry and Course Director of Honors Prosthodontics and Implant Dentistry at The Dental College of Georgia. Dr. Brenes received his DDS degree from Costa Rica (Universidad Latino Americana de Ciencia y Tecnologia) in 2007. He completed a surgical and restorative training program (Costa Rica/Miami University) before obtaining his Masters degree in

Prosthodontics at the University of North Carolina at Chapel Hill School of Dentistry (2014) where he was granted the Ann and G. Randolph Babcock Fellowship Award. He joined a prosthodontic private practice in Houston before joining The Dental College of Georgia at Augusta University. He is also an international faculty and consultant for multiple companies and has multiple published on topics such as CAD/CAM, Guided Surgery, Implants, Biomaterials and Dental Esthetics.



Please **"Like"** our page on Facebook to receive the most up-to-date information on Dental CE at Augusta University.
facebook.com/dentalceataugustauniversity

COURSE SCHEDULE

(Course is limited to 20 participants)

Friday, November 10, 2017 (Breaks at 9:45 a.m. and 2:45 pm)

Location: AU Campus, Dental College of Georgia, Room GC-4297

7:30 a.m. **Registration and Continental Breakfast** GC-4297

7:45 a.m. **Welcome & Overview** – Dr. Romero, Course Director

8:00 a.m. **Prosthetic Part I** – Dr. Romero
Introduction, Dental Photography for patient evaluation and team communication, prosthetic considerations for the edentulous patient, preliminary impressions and tray fabrication, final impressions and laboratory communication for the fabrication of the processed bases

9:45 a.m. **BREAK**

10:00 a.m. **Prosthetic Part II** – Dr. Romero
Try-in and adjustments of the processed base, modified occlusal rim, mounting of cast, selection of teeth, wax try-in, evaluation and modification, delivery, occlusal adjustment and follow-up

12 noon **LUNCH** (*Boxed lunch provided*)

12:45 p.m. **Surgical Part I** – Dr. Arce
Introduction to the edentulous maxilla and mandible (anatomy, physiology), introduction on basic implant surgery concepts, diagnosis of clinical and radiographic (CBCT) bone dimensions for implant dentistry, surgical perspectives

2:45 p.m. **BREAK**

3:00 p.m. **Surgical Part II** – Dr. Brenes
Digital dentistry concepts for guided surgery on the edentulous patient, denture during radiographic stents, 3D printed models, digital impressions

4:45 p.m. **Question and Answers** – Drs. Arce, Brenes and Romero

5:00 p.m. **Adjourn**

Saturday, November 11, 2017 (Breaks at 9 a.m. and 3 pm)

Location: AU Campus, Dental College of Georgia, Room GC-4297

7:45 a.m. **Discussion: Review of the Clinical Cases and Treatment Plan: Surgical Protocol Will Be Discussed**
– Drs. Arce, Brenes, and Romero

9:00 a.m. **BREAK**

- 9:15 a.m. **Live Patient Demo** – Dr. Arce (Clinical Research)
- 12:00 p.m. **LUNCH** (*Boxed lunch provided*)
- 12:45 p.m. **Locator Attachment: Hands-on Workshop (GC-4297)**
– Dr. Romero
Each participant will pick-up the attachments on a denture base
- 3:00 p.m. **BREAK**
- 3:15 p.m. **Final Questions and Answers with Weekend Summary**
– Drs. Arce, Brenes and Romero
- 5:00 p.m. **Adjourn**

REGISTRATION INFORMATION

Course is limited to 20 participants. Please see registration form for schedule of fees. The registration fee, less a \$125 administrative charge, is refundable if notice of cancellation is received by October 27, 2017. Fax registrations with payment by credit card to 706-721-4642. You may also mail registration form to: Professional and Community Education, Augusta University, Augusta, GA 30912. Phone: 706-721-3967 or 800-221-6437.

Augusta University is not responsible for any circumstance making it impossible to attend their continuing education courses due to acts of God, war, government regulations, disaster, strikes, civil disorder or curtailment of transportation facilities. If Augusta University cancels a continuing education activity you will be refunded your registration fee.

CREDIT

ADA CERP® | Continuing Education Recognition Program



The Dental College of Georgia at Augusta University is an ADA CERP Recognized Provider.

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 Dental College of Georgia at Augusta University designates this lecture activity for 10.0 continuing education credits. 01/01/14 – 12/31/17

The hands-on workshop is an additional 6.0 continuing education credits.

The formal continuing education programs of this program provider are accepted by AGD for Fellowship/Mastership credit. The current term of acceptance extends from 01/01/14 – 12/31/17.

COURSE PURPOSE

With the demand of complete dentures increasing by almost 2 million by the year 2020 in the US, complete edentulism is still a social problem that affects many individuals not only in their esthetic appearance, but most importantly, in their nutritional, diet and psychological health. In the year 2002, the McGill consensus of scientists and experts established the mandibular two implant supported overdentures as the first-choice standard of care for edentulous patients. This lecture/workshop course will present to the general practitioner an evidence-based approach for the rehabilitation of the edentulous patient. This course will increase knowledge on the diagnosis and treatment planning of an implant assisted over-denture as well as presenting the use of processed bases and a modified occlusal rim for determining anterior tooth position and vertical dimension of occlusion. In addition, practitioners will gain insight in the chair-side placement of implant over-denture attachments and some concepts of applied digital dentistry to the edentulous patient.

COURSE OBJECTIVES

At the completion of this course, the participant should be able to:

- Effectively communicate with the implant team, laboratory and patient to obtain predictable results before you start
- Adequately plan treatment considering patient satisfaction and the best available evidence based options for the implant patient
- Discuss the aesthetic requirements for dentures
- Discuss current concepts of occlusion

TARGETED AUDIENCE

This program is designed for General Dentists.

SPECIAL NEEDS

The Augusta University Division of Professional and Community Education 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 program, contact the conference coordinator at 800-221-6437 or 706-721-3967.

COMFORT ZONE

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

Dental College of Georgia at Augusta University Continuing Education Activities

Mark your calendars 2017 Activities

An Intravenous Sedation Course

(Sessions presented January through December)

Augusta University Campus DCG

AU/AAID Maxi Course

(9 sessions presented March through November) Augusta University DCG

A Dental Renaissance: Art and Science

April 3 - 7 - Paris, France

Dental Photography and Workshop

April 22 - Augusta University DCG

Marvin C. Goldstein Lecture Series

April 28 - Augusta Marriott Hotel, Augusta, GA

Dental Hygiene Alumni Day

April 28 - Augusta University

Clinical Advances in a Restorative Practice

May 27 - 29 - Omni Hilton Oceanfront, Hilton Head Island, SC

Dental Hygiene Clinical Review

June & December - Augusta University DCG

Symposium on General Dentistry

July 2 - 8 - K and P Resort, St. Simonds Island

Dental Hygiene Symposium

July 14 - 16 - Savannah Marriott, Savannah, GA

New Therapies and Current Controversies in Dentistry

July 21 - 23 - Kiawah Island Resort, SC

Specialize Your General Practice

September 1 - 3 - Jekyll Island Club Hotel, Jekyll Island, GA

Esthetic Continuum

TBA - Augusta University DCG

Advanced Direct Restorative Procedures: Biomaterials and Techniques

September 29-30 - Augusta University DCG

Pedo at the Beach

September 29 - October 1 - Omni Hilton Oceanfront, Hilton Head Island, SC

Dental Update for the General Practitioner

October 20 - 22 - Brasstown Valley Resort, Young Harris, GA

Indirect Ceramic Restorations, Hands-on

October 21 - Augusta University, DCG

Comprehensive Treatment of the Completely Edentulous Patient

November 10 - 11 - Augusta University

Last Chance CDE

December 7 - 8 - Augusta University DCG

For additional information, please visit our website or contact the Division of
Professional and Community Education

www.augusta.edu/ce/dentalce/2017/index.php

1-800-221-6437 -or- 706-721-3967

REGISTRATION FORM

Comprehensive Treatment of the Completely Edentulous Patient

November 10–11, 2017

Check Appropriate Fee(s):

Registering Before October 10, 2017 After October 10, 2017

Registration Fee ___\$1650.00 ___\$1750.00

My check for \$_____ payable to Augusta

University is enclosed, **or**

Please charge \$_____ to my:

☐ VISA ☐ MasterCard ☐ American Express ☐ Discover

Credit card number _____

Expiration date _____ CCV# _____

Billing Address

Name _____
First Middle Last Degree

Street _____

☐ Home Address ☐ Office Address ☐ Clinic Address

City _____

County _____

State _____ Zip _____

Telephone no. _____ Fax no. _____

Email _____

Last four digits of Social Security number _____

Specialty _____

☐ Private Practice – or – ☐ Hospital

Send Registration Form to:

Augusta University

Division of Professional and Community Education

1120 15th Street, FI-1066, Augusta, GA 30912

Fax registrations with payment by credit card to 706-721-4642 or

register online: augusta.edu/ce/dentalce

☐ Check here to receive information about lodging options in Augusta.

★ If you wish to opt out of any photographic images during the CE course, please notify the course director at the time of the program!



AUGUSTA
UNIVERSITY

Augusta University

Division of Professional and Community Education
1120 15th Street, FI-1066

Augusta, GA 30912

800 221-6437 augusta.edu/ce

An Affirmative Action/Equal Opportunity Educational Institution

Non-Profit Org.
U.S. POSTAGE

PAID

Augusta, Georgia
Permit No. 210

*Comprehensive Treatment of the
Completely Edentulous Patient
The Implant Assisted Over-Denture
Live Patient Demonstrations
November 10-11, 2017*