



UT Health

San Antonio

School of Dentistry

Continuing Dental Education

# 23rd Annual Preceptorship in Dental Implantology

*Be a part of the longest running implant continuum!*

As we honor

Dr. Roland M. Meffert & Dr. Robert J. Cronin, JR.

**2017 - 2018**  
**six weekend sessions starting**  
**October 6, 2017**

*Our implant program was the first to offer a combined surgery/restorative curriculum and is now the model for programs throughout the world.*

**EARLY REGISTRATION WILL  
SAVE YOU \$750!**  
(Details on registration page)

**Look Inside for Details**

**Preceptorship  
Overviews  
& Objectives**

**A Schedule  
Glance at Each  
6 Sessions**

**Tuition,  
Registration  
& Hotel**

# 23rd Annual Preceptorship in Dental Implantology

*Even in today's economy there are many patients that still want implants for tooth replacement. This course has been designed for generalists and specialists who desire an intense study of the various aspects of dental implantology.*

## PRECEPTORSHIP INFORMATION

**This Preceptorship honors our co-founders Roland M. Meffert, D.D.S. and Robert J. Cronin, Jr., D.D.S., M.S., and consists of an annual review and updated curriculum that is clinically focused while incorporating the latest research from the clinical basic sciences.**

This will provide the participant with an understanding of the rationale and scientific basis for the clinical practice of implantology. The participants will meet for six weekend sessions which will include didactic sessions and some hands-on training experiences in an interactive learning environment.

## PRECEPTORSHIP OBJECTIVES

### **The participant will learn:**

- The rationale and scientific basis for the successful clinical practice of implantology.
- The current concepts, principles, and clinical methodology used effectively in practice.
- The proper evaluation, diagnosis, and selection of patients for implant placement and restoration.
- To develop and understand specific implant, surgical and prosthodontic skills, and the different modalities available.
- To manage the more difficult clinical situations, such as patients with advanced maxillary or mandibular atrophy.
- The practice management aspects of dental implantology: records, insurance, informed consent, medical-legal and marketing considerations.
- \*Due to final speaker travel arrangements, we reserve the right to change session content

## DIDACTIC SESSIONS

- History and future of dental implantology.
- Two-day classroom/cadaver laboratory exercises.
- Biomechanical and biomaterial aspects of dental implantology.
- Physiology of bone with emphasis on cellular, molecular healing, and bone maturation of bone in function and selection of implants with different designs and surfaces relating to bone density and planned Implant function.
- Anatomy of the maxilla, mandible and TMJ in terms of available bone and anatomy as related to stress distribution.
- Anatomical structures (muscles, nerves, arteries) as they relate to implant placement.
- Philosophies of implant retention and stabilization.
- Essential treatment planning facets, including patient selection, past dental and medical history, essential diagnostic guides (casts, templates, etc.), documentation, appointment sequencing with laboratory, surgeon, and restorative dentist. Essentials of joint treatment planning, recall principles.
- Surgical and prosthodontic considerations including incision design, fixture and abutment selection, occlusal considerations and force transmission.
- Peri-implantitis and its effect on the dental implant from the infective and traumatic aspects.
- Post-restoration responsibilities of staff personnel, hygienist, surgeon and restorative dentist on a recall basis.
- Includes demonstration of instruments, techniques for post-implant placement, and restoration hygiene.
- Principles in troubleshooting, rescue and retrieval procedures.
- The prosthodontic aspects of diagnosis and treatment planning as well as the clinical communication of this information to the surgeon.
- Procedures for developing optimum esthetics and the bio mechanical loading aspects of implant restorations.
- Component systems will be categorized with specific indications for their use.
- The importance of optimal laboratory support and clinical communication skills to facilitate positive interaction with the dental technician.
- Indications and techniques relating to insertion of implants in single tooth and fresh extraction site situations.
- Hard and soft tissue grafting, guided soft, hard tissue regeneration in both pre- and post-implant placement, including sinus lift procedures.
- Repair of the ailing, failing implant with new regenerative procedures and materials.
- An overview of informed consent documentation and medical-legal review.
- The principles of practice management, marketing, and insurance considerations.
- An opportunity for your dental hygienist to complete a certification course in dental implant hygiene.

## PARTICIPATION SESSIONS

- The Preceptorship will feature hands-on and interactive sessions.
- Co-Directors will conduct a two hour diagnostic and treatment planning segment featuring the preceptors' patient cases at each of the weekend sessions.
- Implant anatomy laboratory will give the preceptors the opportunities to familiarize themselves in implant anatomy through dissection and actually place implants in cadavers.
- Hands-on exercises will familiarize the preceptors with the surgical and restorative aspects of dental implant systems and prosthetic laboratory techniques.

# 23rd Annual Preceptorship in Dental Implantology

## The 6 sessions at a glance!

### CLASS 1 • October 6 & 7, 2017

History and Principles of Dental Implantology  
Using Radiology to Guide Implant Planning and Surgery  
Treatment Planning & Designing the Implant Restoration and Patient Cases  
Basic Surgical Principles for Dental Implantology

### CLASS 2 • November 3 & 4, 2017

Diagnostic Imaging for Implant Dentistry  
Legal Aspects of Implant Dentistry  
Multidisciplinary Implant Treatment Planning  
Implant Prosthodontics: Seeing Old Landscapes with New Eyes  
Making Implant Dentistry Everyday Dentistry

### CLASS 3 • December 8 & 9, 2017

Retooling the General Practice with Dental Implants  
Dental Implant Treatment Planning: Biology, Biomaterials, Patient Selection, Diagnosis, Basic Surgery, Basic Prosthetics and Maintenance  
Hands-on Participation Exercises on Models in the MD Labs

### CLASS 4 • January 12 & 13, 2018

Guided Bone Regeneration: Decision - making in Clinical Practice  
Clinical Anatomy of the Head and Neck

### CLASS 5 • February 9 & 10, 2018

Fixed Restorations Abutment Choices and Communications  
Patient Presentation (Participation Session)  
Implant Surgical Complications  
Implant Restorative Complications and Management  
Sinus Elevation and Augmentation: The Closed and Open Approach

### CLASS 6 • March 9, 10 & 11, 2018

Provisionalization and Ridge Augmentation  
Diagnosis and Treatment of Peri-Implants  
Patient Presentation (Participation Session)  
Immediate Full Arch Implant Rehabilitation - Prosthodontic, Surgical and Laboratory Principles  
Live Surgery with Interactive Q & A  
Brian L. Mealey, DDS, MS & Michael P. Mills, DMD, MS

### CLASS 6 • DENTAL TEAM WEEKEND

(Dental Hygiene & Dental Assistants)  
Dental Team Implant Certification Course  
Essential Skills for the Dental Implant Team

## PRECEPTORSHIP DIRECTORS



**BRIAN L. MEALEY, D.D.S., M.S.**, received his dental degree from The University of Texas Health Science Center at San Antonio, Dental School in 1983. He attained his specialty certificate in Periodontics from Wilford Hall Air Force Medical Center, Lackland Air Force Base in 1990 and a Master of Science in Periodontics from The Graduate School of Biomedical Sciences at the University of Texas Health Science Center at San Antonio. Currently, Dr. Mealey is the Graduate Program Director in the Department of Periodontics at UT Health San Antonio.



**STEPHAN J. HANEY, D.D.S.**, earned his dental degree in 1974 from Baylor College of Dentistry in Dallas. With Air Force sponsorship he obtained specialty certification in Prosthodontics from The University of Southern California in 1979. He taught in Air Force AEGD residencies for 15 years until his retirement in 1998 when he entered private practice in Fort Worth, TX. Assuming a full time teaching position at UTHSCSA in 2007, he became Director of the Postdoctoral Prosthodontics Program in 2011.

## PAST PRECEPTORSHIP FACULTY

(This year's selection may include but will not be limited to)

Fred A. Bell, DDS	Kenneth W.M. Judy, DDS	Edie Gibson, RDH
John B. Brunski, PhD	Brian Mealey, DDS	Kevin G. Murphy, DDS
Daniel Buser, DMD, PhD	Joseph Y. Kan, DDS	Pirkka Nummikoski, DDS
David R. Cagna, DMD	James S. Kohner, DDS	Stephen M. Parel, DDS
Donald P. Callan, DDS	Brien R. Lang, DDS	Michael A. Pikos, DDS
Paul Peng Chang, DDS	Jack Lemons, MS, PhD	David Prestipino, CDT
Gerard J. Chiche, DDS	Eduardo R. Lorenzana, DDS	Bo Rangert, PhD
Louis F. Clarizio, DDS	Kenneth A. Malament, DDS	W. Eugene Roberts, DDS, PhD
David L. Cochran, DDS, PhD	Roland M. Meffert, DDS	Stephen Schmitt, DDS
Robert J. Cronin, Jr., DDS	Arthur "Burt" Melton, DDS	Marlene Schmitz, CDA
S. Brent Dove, DDS	J. Jeffrey Melton, DDS, MS	Mohamed Sharawy, PhD, BDS
Wendell A. Edgin, DDS	Michael P. Mills, DMD, MS	Dennis G. Smiler, DDS, MScD
Jon M. Finley, DDS	Joy Millis, CSP	Samuel M. Strong, DDS
Scott D. Ganz, DMD	John C. Minichetti, DMD	Stephanie S. Strong, RDH
Stephan J. Haney, DDS	Carl E. Misch, DDS, MDS	Ronald G. Verrett, DDS, MS
Bryan T. Harris, DMD	Craig M. Misch, DDS, MDS	Hans-Peter Weber, DDS, PhD
Frank L. Higginbottom, DDS	Richard X. Monahan, DDS, JD	Vick Williams, MD, PhD
Marjorie Jeffcoat, DMD, PhD	Alfonso Monarres, DDS	Mark H. Zablotsky, DDS

## PRECEPTORSHIP CO-FOUNDERS



**ROBERT J. CRONIN, JR., D.D.S., M.S.**, was the Director of the Postdoctoral Prosthodontics Program and Professor at The University of Texas Health Science Center at San Antonio Dental School. He received his D.D.S. degree from Georgetown University in 1967 and completed a three year postdoctoral program in Prosthodontics at Wilford Hall USAF Medical Center, receiving a Master of Science Degree from The UT Dental Branch at Houston in 1975.



**ROLAND M. MEFFERT, D.D.S.**, received his dental degree from Marquette University in 1955 and Certificates in Periodontics from the University of Texas Health Science Center at Houston, Dental Branch in 1961 and Wilford Hall USAF Medical Center, Lackland Air Force Base, Texas in 1962. He served as Director of the Postdoctoral Program in Periodontics from 1984 to 1992, and as Chairman of the Department of Periodontics, 1986 to 1992 at Louisiana State University.



Upon completion of this program, the participant will be eligible for fellowship status of the International Congress of Oral Implantologists (ICOI).

The Dental School thanks

**3D Dental Imaging, Brasseler, HuFriedy, iMagDent, Nobel Biocare, Osteohealth, ICOI, Star Dental, Salvin Dental Specialities, Straumann USA, and Zimmer Biomet, and Natural Arts Dental Lab** for their unrestricted educational grants in support of this continuing education program.

# DENTAL TEAM WEEKEND

MARCH 9 and 10, 2018

Give your team the opportunity to support your investment in education by taking advantage of this incredible opportunity!

## MARCH 9, 2018

A Lecture Course

### Dental Team Implant Certification Program

EDIE GIBSON, RDH, MS

The field of dental implantology is vast, ever-changing and can be intimidating. Is your TEAM prepared to discuss the benefits of this modality to patients? Are you all speaking the same implant language? As a TEAM member, it is critical to have a comprehensive understanding of implantology, including surgical, restorative and maintenance options, in order to communicate more effectively with your patients. A thorough discussion of implant therapy along with signs, symptoms, and etiology of peri-implant complications, evidence-based maintenance protocols, revolutionary periodontal regenerative options, and how to talk implants with your patients, will be discussed in this program.

If you want to learn more about dental implants, the latest research and techniques, as well as understand the important role they play in your dental career, then this course is for you! It will cover:

- History of and rationale for dental implants: Why Implants?
- Implant types, bone classifications and general terminology
- Surgical and restorative options
- Adjunctive procedures
- Assessment & maintenance for both in-office and client home care
- Powerful communication skills to help address your patients' needs

Upon completion of this course participants should be able to:

- Develop an appreciation of dental implants as a treatment option for your clients
- Understand the types of implants and surface treatments available in the market today
- Understand dental implant terminology
- Understand how to assess a client for implant therapy
- Differentiate between the latest technology, instruments and products for in-office implant maintenance
- Develop customized home care protocols for your clients
- Communicate the risks and benefits of implant therapy

#### COURSE OUTLINE:

##### Introduction

- Rationale for dental implants
- Historical overview
- Definitions and terminology
- Current status of dental implants

##### Classification and Definitions of Dental Implants

- Classification and types of dental implants
- Indications for use
- Contraindications
- Criteria for success

##### Scientific Basis for Dental Implant Therapy

- Normal anatomy, function, and esthetics
- Implant/tissue interfaces
- Biomechanics
- Biomaterials
- Surface preparation and coatings

##### Overview of Surgical and Restorative procedures

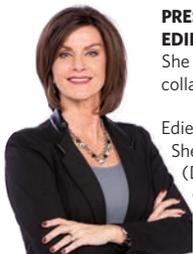
- Tissue level vs bone level
- Fixed vs removable restorations
- All-on-four
- Adjunctive procedures

##### Maintenance and Evaluation Procedures

- Professional care, armamentaria, and techniques
- Management of implant complications and failures
- Evaluation and post-treatment care
- Client education and care

##### Communication 101

- Commonly asked questions and expert responses
- Overcoming objections
- Case presentation skills to get the YES!



#### PRESENTER

**EDIE GIBSON, RDH, MS**, is a Registered Dental Hygienist that brings over 30 years of diverse, hands-on clinical and business expertise to the podium. She incorporates real world experiences and humor, making difficult subjects fun, empowering, and thought provoking for the entire TEAM! She believes in a collaborative, patient-centric approach to treatment in order to achieve stellar outcomes.

Edie is a Chief of OMS Services for Jameson Management, Certified Speaker for Straumann, and a Thought Leader/KOL for several prestigious dental companies. She is the former Executive Director, Certified Educator, and founding Fellow of the ADIA, as well as co-creator of the Dental Hygiene Implant Certification Program (DHICP). She is also a 2013 Sunstar RDH Award of Distinction recipient, a Registered Psychotherapist and a contributing author to the bestselling book, *Overcoming Mediocrity*.

Edie is passionate about elevating dental professionals. Get ready to be inspired, entertained, and FIRED UP to return to work tomorrow!

#### TIME

Check-in at Dental School, TBD, 7:30 AM  
Program: Friday, 8:00 AM - 4:00 PM

#### LOCATION

The University of Texas Health Science Center at San Antonio, School of Dentistry

#### TUITION

ADIA (Association of Dental Implant Auxiliaries) Member: \$210.00  
Non-ADIA Member: \$260.00

#### CREDIT

(Course Code: 161850A)

Hours: 7



#### SPECIAL INFORMATION

Upon completion of this program, the participant will be eligible for membership status of the Association of Dental Implant Auxiliaries (ADIA). Register for the Dental Team Implant Certification Program and Essential Skills for the Dental Implant Team, and receive a discount on the March 10, 2018 course.

# DENTAL TEAM WEEKEND

MARCH 9 and 10, 2018

Give your team the opportunity to support your investment in education by taking advantage of this incredible opportunity!

**MARCH 10, 2018**

A Lecture Course

## Essential Skills for the Dental Implant Team

JOY MILLIS, CSP

### OVERVIEW

Management and communication skills go hand-in-hand with the clinical skills necessary to provide implant dentistry. Marketing the service, answering questions, maintaining patient records, coordinating treatment, quoting fees, making financial arrangements and risk management will be discussed. Handout materials provided will assist in the rapid implementation of skills learned and systems discussed during this program.

### OBJECTIVES

At the conclusion of this program, participants should be able to:

- Increase the likelihood that patients will act on treatment recommendations.
- Improve the quality of the practice/patient relationship.
- Reduce the risk to the patients and the practice by developing a system of continual care and communication.
- Quote and collect appropriate fees for quality care.
- Take insurance out of the doctor/patient relationship



### PRESENTER

**JOY MILLIS, CSP**, is a successful entrepreneur. Her business development firm Joy of Communication, equips and motivates professionals to implement quality-based marketing and communication skills. She has earned the prestigious Certified Speaking professional (CSP) designation from the National Speakers Association. She also serves on the visiting faculty of The Medical College of Georgia, Howard University, The University of Miami and The University of Texas Health Science Center where she teaches management excellence for implant dentistry.

### TIME

Check-in at D.S., TBD, 8:00 AM  
Program: Saturday, 9:00 AM - 5:00 PM

### LOCATION

UT Health Science Center  
at San Antonio, School of Dentistry

### TUITION

Dentist: \$210.00  
Allied Dental Personnel: \$160.00  
Special Discount Fee: \$144.00  
Additional Office Member Fee: \$144.00 - \$25.00 = \$119.00

In order to receive this special offer, all office members must register for both courses.  
The first office member will pay \$144.00 and for each additional staff member they will pay \$119.00.

**First staff member pays \$144.00**  
**Additional staff members pay \$144.00 - \$25.00 = \$119.00**



CREDIT (Course Code: 161852A) AGD Code: 550/690 Hours: 7



# 23rd Annual Preceptorship in Dental Implantology

Fill out & fax this registration form to 210-567-6807 or call us at 210-567-3177



### HOTEL ACCOMMODATIONS

Special rates and arrangements have been made the La Quinta Inn & Suites Medical Conference Center. Enjoy this hotel offering vibrant, inviting San Antonio feel guest rooms, all with luxurious pillow-top beds and down pillows, refrigerator, microwave, granite countertops, and complimentary wired and wireless Internet access. Their staff is genuinely friendly and helpful. This is the closest hotel (only 1 mile) to the UTHSC Medical Center and hospitals, with Six Flags Fiesta Texas, La Cantera Shopping Mall, the Riverwalk, and the Alamo minutes away; and only 12 miles to Seaworld!

Please make your reservations directly with this host hotel for all the Preceptorship weekends at this time. Three sessions will be held at this La Quinta Inn & Suites Conference Center. Indicate your participation at the UTHSCSA Continuing Dental Education program, Preceptorship in Dental Implantology Series.

### La Quinta Inn & Suites

4431 Horizon Hill  
San Antonio, Texas 78229  
(210) 525-8090  
Rates: Single/Double \$85  
website: [www.sanantonioaquintahotel.com](http://www.sanantonioaquintahotel.com)

### PREREGISTRATION:

Preregistration for this program is necessary. Please call the Office of Continuing Dental Education at (210) 567-3177 to pre-register for The Preceptorship in Dental Implantology, or mail the registration form with credit card number or check made payable to "UTHSCSA" to:

### UTHSCSA - Continuing Dental Education - MSC 7930

7703 Floyd Curl Drive  
San Antonio, Texas 78229-3900  
phone: (210) 567-3177  
fax: (210) 567-6807

### TUITION INFORMATION

(6 sessions meet Friday and Saturday. Last session, Class 6, meets Friday, Saturday and Sunday. Fee includes course materials, lunch on Friday and Saturday, celebration dinner, case presentations, live surgery observation, ICOI Fellowship status and recognition as a Dr. Kenneth D. Rudd CDE Award Recipient.)

### CREDIT

(Course Code: 161677A)  
AGD Code 690 and related subject codes. • Up to 102 Hours

### ADA CERP® | Continuing Education Recognition Program

The University of Texas Health Science Center at San Antonio 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.

Continuing Dental Education credits are designated in each course description.

Concerns or complaints about a CE provider may be directed to the provider or to ADA CERP at [www.ada.org/goto/cerp](http://www.ada.org/goto/cerp).

### PRECEPTORSHIP IN DENTAL IMPLANTOLOGY REFUND POLICY

If you must cancel your registration, please notify the Office of Continuing Dental Education as soon as you determine you are unable to attend so that a refund may be considered. Due to commitments to these type of programs, any cancellation made before August 25, 2017 will be subject to an administrative fee assessment of \$2,087.50 plus applicable nonrefundable deposits. Any cancellation made after August 25, 2017 does not qualify for a refund. However, participants may choose to place their tuition minus an administrative, applicable nonrefundable deposits, and any direct cost fee assessment's into a holding account for future use. "No Shows" will not qualify for refunds. Written notification is required within five business days by mail, fax, or e-mail to initiate the refund process. Please allow four to six weeks for all refunds.

### REGISTRATION FORM

Please use one form per person-photocopy as needed.

### EARLY REGISTRATION WILL SAVE YOU MONEY

#### Preceptorship in Dental Implantology<sup>(161677A)</sup>

- DENTIST: \$8,250 (After August 4th deadline)
  - DENTIST: \$8,250 - \$750.00 = \$7,500 (you can make monthly payments)
- SAVE \$750.00** off the tuition fee by making a non-refundable deposit of \$500 before June 2, 2017 and then a \$1,000 non-refundable payment before August 4, 2017.

(The remaining \$6,000 can be paid on a 5 month payment plan)

You will be mailed a registration confirmation letter and a statement with your remaining balance due, at which time you will be able to pick the payment plan you want to participate in. Payment(s) can be made by MasterCard, VISA, or Discover Card. Balance must be paid by February 2, 2018.

#### Dental Team Weekend

- YES, I plan to bring my staff to the Dental Team Day and celebration weekend

Name \_\_\_\_\_

DOB \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  DDS  DMD  
Date of Birth

Office Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Home Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Office No. \_\_\_\_\_

Home No. \_\_\_\_\_

Email \_\_\_\_\_

Fax No. \_\_\_\_\_

Dental School \_\_\_\_\_

Year of Graduation \_\_\_\_\_

Specialty/Position \_\_\_\_\_

Enclosed (payable to UTHSCSA): Check No. \_\_\_\_\_

Visa  MasterCard  Discover

Card No. \_\_\_\_\_

(include the last three numbers on the signature part of the card)

ExpirationDate \_\_\_\_\_

Name on Card \_\_\_\_\_