

1-2011

Continuing Dental Education Catalog Jan-June 2011

Nova Southeastern University

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NOVA SOUTHEASTERN
UNIVERSITY

CONTINUING DENTAL EDUCATION

INSPIRING A LIFELONG PASSION FOR LEARNING



2011

JANUARY TO JUNE

COURSE CATALOG



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**NOVA SOUTHEASTERN UNIVERSITY
HEALTH PROFESSIONS DIVISION
COLLEGE OF DENTAL MEDICINE
OFFICE OF DENTAL CONTINUING EDUCATION**

We invite you to participate in our professional mission:

- To provide dental courses reflecting the most recent academic information and changing technology, inclusive of controversial subject matter of concern to all dental professionals
- To promote and encourage continual and lifelong education of the dental professional beyond graduation
- To present outstanding programs by recognized clinicians who've demonstrated expertise in their respective fields of endeavor
- To provide dental professionals with courses required for relicensure
- To disseminate new information and advancing technology in the world of the dental professional
- To encourage & assist the dental professional to achieve higher levels of skills and knowledge, enabling the participant to continually provide an improved level of care to their patients and their community

We are here to serve you. To provide an exceptional environment and knowledge to make your chosen profession more enjoyable, fulfilling, and rewarding.

Such is the goal we pursue.

REWARD YOURSELF: Early registration

Sixty day advance registration receives 25% discount on ALL COURSES!

CDM Office of Continuing Education

CDM Office of Continuing Education		
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UAB THE UNIVERSITY OF ALABAMA AT BIRMINGHAM

Creighton UNIVERSITY
School of Dentistry

UK
UNIVERSITY OF KENTUCKY

THE UNIVERSITY OF IOWA

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MAY 28 – JUNE 5, 2011

UB
University at Buffalo
The State University of New York

Kornberg School of Dentistry
TEMPLE UNIVERSITY

LSU Continuing Dental Education

NOVA SOUTHEASTERN UNIVERSITY
College of Dental Medicine



School of Dentistry
The University of Mississippi Medical Center

M UNIVERSITY OF MICHIGAN

Continuing Education Program at the Versila Hospital (Lido di Camaiore) May 30th, May 31st, June 1st

Monday May 30th: 08.00 – 12.00 Prof. Ugo Covani, Dr. Antonio Barone Bone Regenerative Procedures - Bone augmentation: biological principles and surgical techniques (studies and literature review)

- Ridge preservation technique: how to prevent bone resorption after tooth removal
- Maxillary sinus augmentation
- Block bone grafts
- Long term results with the use of corticocancellous collagenated bone

Tuesday May 31th: 08.00 – 12.00 Prof. Sebastiano Andreana, Prof. Giovan Paolo Pini Prato New Ways in Periodontics

- Tailored periodontal treatment
- The connections between periodontal disease and systemic health
- Surgical treatment of periodontal disease

Wednesday June 1st: 08.00 – 12.00 Prof. Simone Grandini, Dr. Giacomo Derchi Restorative Dentistry and Endodontics. Where are we Heading ?

- Diagnosis
- Endodontic treatment in a single visit
- Endodontic Treatment: mechanical instrumentation
- Post-Endodontic coverage scientific evidence
- Update on dental nano-composite
- Direct and indirect restorative dentistry

Restorative dentistry a bioeconomic resolution

Course Tuition:
\$395 Dentists
\$195 Staff



ADA CERP is an ADA CERP Accredited Provider. ADA CERP is a service of the American Dental Association to assist those individuals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual educators or specific courses or courses of instruction. CERP does not assume any liability for continuing education courses.

ADA CERP® Continuing Education Recognition Program

For additional information or to book your trip call Jodi at Cruise and Travel Partners • 800/856-8826 or visit www.cruiseandtravelpartners.com

ITINERARY

Friday, May 27 th	Fly from the United States to Florence, Italy
Saturday, May 28 th	Arrive in Florence and Transfer to your hotel in Viareggio-Tuscany (5 nights). In the evening enjoy a welcome dinner in a traditional trattoria
Sunday, May 29 th	Full Day Excursion in Cinque Terra with lunch.
Monday, May 30 th	Morning CE Lecture (4 Hours) and afternoon and evening on own in Viareggio
Tuesday, May 31 st	Morning Lecture (4 Hours) with lunch on your own followed by an afternoon cooking class and dinner prepared by you!
Wednesday, June 1 st	Morning CE Lecture (4 Hours) then transfer to Lucca for lunch on your own followed a walking tour. Dinner at a traditional Fattoria (farm) which produces the wine Montecarlo.
Thursday, June 2 nd	Full Day Excursion to Siena and San Gimignano and transfer to hotel in Perugia. Dinner at the hotel. Overnight Relais San Clemente (3nights).
Friday, June 3 rd	Half Day Excursion to Assisi. Dinner at the Relais
Saturday, June 4 th	Half Day Excursion to Bevagna and Spoleto including an olive oil mill and tasting lunch. Farewell Dinner.
Sunday, June 5 th	Fly Home or add additional time.

PRICING

Viareggio Hotels:

\$2,199pp with Hotel Plaza E De Russie (200 SQ.FT. Room)

\$2,699pp with Hotel Principe Di Piemonte (320 SQ. FT. Room)/Pool

THE PRICE INCLUDES:

- 5 nights by the selected 4 Star in Viareggio
- 3 nights in a 4 star Hotel in the Perugia area in half board accommodation
- Deluxe coach at disposal for the above program, from day 1 to day 9- Group transfer from Pisa/Florence airport to Viareggio and from Perugia to Fiumicino (Rome) final transfer, check point fees and driver's lunch included
- Welcome dinner in a traditional osteria in Viareggio (1/4 wine and mineral water included)
- Lunch in seafood restaurant in Monterosso, 1/4 wine and mineral water included
- Cooking class in Lucca including dinner and drinks
- Dinner in a farm in Montecarlo, drinks included
- Olive Oil tasting, light lunch in Montefalco
- Dinner at hotel in Perugia (June 2nd and June 3rd)
- Farewell dinner at the hotel in Perugia (June 4th), drinks included
- HD guided visits to: Lucca, S. Gimignano, Siena, Assisi, Perugia, Bevagna, Spoleto
- FD excursion to Cinque Terre with train tickets
- Entrance tickets to the Gaité workshop in Bevagna

Earn 12 CE Credits

Book Early – Space is Limited!

For a more detailed itinerary visit the Cruise and Travel Partners website

www.cruiseandtravelpartners.com

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For full itinerary details call Jodi at Cruise and Travel Partners. 800-856-8826

or visit www.cruiseandtravelpartners.com

**College of Dental Medicine
Faculty Practice**

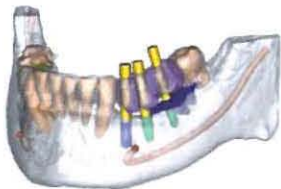
Maxillofacial Imaging Specialists

The College of Dental Medicine is pleased to serve as a referral center for maxillofacial imaging and interpretive services for the dentist and the dental specialist. Our mission is to provide state of the art imaging in a private practice setting where patients may benefit from the expertise of and oversight by board-certified, oral and maxillofacial radiologists.

The cornerstone of our practice is cone beam computed tomographic (CBCT) imaging with the iCAT scanner. The iCat provides exceptional bone and tooth detail with significantly less radiation than traditional CT systems.

CBCT imaging examinations may be useful for:

- pre-surgical dental implant planning
- hard tissue TMJ appraisal
- known pathology assessment
- localization of 3rd molar to mandibular canal
- 3D cephalometric assessment
- pre-endodontic surgical evaluation
- airway studies
- maxillary sinus assessment



Materialise Dental is a world market leader in 3D dental implantology. NSU is a SimPlant Master site providing 3D reformation from any type CT scanner and reconstruction of files for all types of Simplant users - even OneShot data for one time users. Combined with the iCAT scanner, dual scans may be made of prosthetic stents to facilitate the fabrication of sterolithographic surgical guides.

Our skilled radiography staff can also provide digital panoramic, cephalographic, and dental radiographic examinations on your prescription.

All diagnostic studies include a descriptive, written consultation, by an oral and maxillofacial radiologist. Reports include pertinent findings, diagnostic impressions, and diagnostic recommendations for the referring practitioner. Maxillofacial Imaging Specialists also offers second-opinion, diagnostic consultation services for CBCT scans made elsewhere. Review of studies by our certified oral and maxillofacial radiologists may result in reducing missed incidental findings.

Please contact us for our fee schedule, imaging protocol, and ordering prescription forms.

Maxillofacial Imaging Specialists:

Dr. Gary Conover

(954) 262-1698

conover@nova.edu

Dr. Maritzabel Hogge

(954) 262-1324

mq1161@nova.edu

Appointments: (954) 262-7213 – Fax: (954) 262-7355

**PROGRAMS OFFERED
JANUARY – MAY 2011**

<u>Date</u>	<u>Program</u>	<u>Speakers</u>	<u>Page</u>
January 29	(AM) Dose-Response and Receptor Pharmacology (PM) Adverse Drug Interactions: The Facts, The Myths and Staying out of Trouble	Dr. Elliott Hersh	11
February 11-12	(AM) Trouble-Shooting & Resolving Fixed Prosthetic Problems (PM) Hands-On Workshop: Great Impressions with Emphasis on the Soft-Tissue Diode Laser	Dr. Marshall Fagan	12-13
February 12	Dental Radiography	Dr. Gary Conover Dr. Maritzabel Hogge	14
February 18	Fifth Annual Regenerative Endo Conference	Dr. Anibal Diogenes Dr. Jeremy Mao Dr. Peter Murray Dr. Stephane Simon Dr. Pamela Yelick	15-17
February 19	Department of Endodontics Alumni Conference	Dr. Yamilet Blanco Dr. Margaret Cielecki Dr. Mark Limosani Dr. Richard Raymond Dr. Scott Shewedel Dr. Ryan Tigret	17-18
February 18-19	Head & Neck Anatomy (Lecture & Lab)	Dr. Khin Tu	19
February 26	Current Concepts for Removable Cast Partial Denture Design for Dental Technicians	Dr. Bud Krasne Dr. Anton Gotlieb	20
February 26-27	Expanded Functions as Permitted by Florida Law	Dr. Mark Greenberg	21
March 5	New Approaches for Antimicrobial Treatment of Periodontal Disease	Dr. Jorgen Slots	22
March 19	Implant and Attachment Dentistry-Lecture and Workshop	Dr. George Bambara	23-24
March 26	Cosmetic Pearls for the General Dentist	Dr. Marty Zase	25

**PROGRAMS OFFERED
JANUARY – MAY 2011**

<u>Date</u>	<u>Program</u>	<u>Speakers</u>	<u>Page</u>
April 2	Basic Principles of Periodontal Surgery and Hands-on Crown Lengthening	Dr. Jung Han Dr. Maria Hernandez	26
April 8	When Is A Post Indicated? Making an Evidence-Based Decision	Dr. John Antonelli	27
April 9	Using iCat CBCT & Simplant/Facilate Interactive 3D Planning Software in Dental Implantology	Dr. Gary Conover Dr. Maritzabel Hogge Dr. William Parker	28
April 16-17	Nitrous Oxide – Oxygen Analgesia	Dr. Steven Kaltman Dr. Edward Fellows	29
April 30	Fabrication of Provisional Crowns and Bridges	Dr. Mark Greenberg	30
May 7	Dental Radiography	Dr. Gary Conover Dr. Maritzabel Hogge	31
May 7	Current Concepts for Removable Cast Partial Denture Design for Dental Technicians	Dr. Bud Krasne Dr. Anton Gottlieb	32
May 13	A Comprehensive Review Course for Florida Laws and Rules Exam	Jane Weiner, RDH	33
May 14	Surgical and Non Surgical Considerations in TDM Management: Essentials for the Dental Practitioner	Dr. Harold Menchel Dr. Joseph McCain	34
May 14	Dental Risk Management and Record Keeping	Dr. Robert Jacobson	35
May 21	Perio-Chemotherapeutics: 21st Century	Dr. Sebastian Ciancio	36
June 4	Pharmacology for Dentistry/Women's Health and Treating the Pregnant Patient	Dr. Wendy Hupp	37

AM: DOSE-RESPONSE AND RECEPTOR PHARMACOLOGY FOR DUMMIES
PM: ADVERSE DRUG INTERACTIONS: THE FACTS, MYTHS AND STAYING OUT OF TROUBLE

Speaker: Elliot V. Hersh, D.M.D., M.S., Ph.D.
Format: Lecture
Date: Saturday, January 29, 2011
Time: 8:30 AM Registration (Continental Breakfast)
9:00 AM – 4:00 PM Presentation (Lunch Included)
Tuition: Dentist: \$175
Dental Staff: \$75
Dental Staff accompanied by Dentist: \$50
Credit: 6 Hours
Code: 012911EH
Audience: Dentist, Dental Specialist, Dental Hygienist



Dr Hersh is a Professor of Pharmacology at the University Of Pennsylvania School Of Dental Medicine. He also serves as one of the University's IRB Chairs. He holds DMD, MS and PhD degrees from UMDNJ. He has won numerous teaching honors including the Basic

Science Teaching Award 16 of the last 19 years and the Lindback Award for Distinguished Teaching, the highest teaching honor bestowed by the University. He has been an invited lecturer to numerous dental and medical organizations. Dr. Hersh has more than 100 publications, abstracts and book chapters to his credit and conducts clinical trials in the areas of local anesthesia and pain control. He has been one of the principal investigators in the clinical development of such products as Orudis® KT, Advil® Liquigels, Lodine® -XL, Septocaine® with 1:200,000 epinephrine and most recently Oraverse®, a novel local anesthetic reversal agent. Dr Hersh was the 2007 recipient of the IADR's Distinguished Scientist Award in Pharmacology, Therapeutic and Toxicology.

Description:

Dose Response Relations for Dummies (Morning Course)

The basic foundation of Pharmacology and Therapeutics is based upon an understanding of dose-response relationships and receptor pharmacology. Unfortunately during our Pharmacology training in dental school these were the very topics taught early in the course that put many of us to sleep or just turned us off to the entire discipline of Pharmacology. By employing clinically relevant examples, Dr Hersh guarantees that by the time the morning session is over, the course participant is going to feel confident in discussing such concepts as graded and quantal dose-response, receptor agonists and antagonists, spare receptors, drug potency and therapeutic index.

Adverse Drug Interactions (Afternoon Course):

Trying to Make Sense Out of a Complex Topic

The potential for serious adverse drug interactions is a growing concern among dental practitioners. Drug classes which were not available 20 years ago such as the "Statins", Selective Serotonin Reuptake Inhibitors (SSRIs) and COMT inhibitors are now routinely employed for a variety of medical conditions and can interact adversely with medications commonly employed in the practice of dentistry including antibiotics, narcotic and NSAID analgesic agents, and vasoconstrictors. It is not only drugs that a patient is taking but foods they are consuming that can produce potentially serious sequelae with sedative doses of oral benzodiazepines. This presentation will attempt "to make some sense" out of the complex subject of adverse drug interactions with a special focus on interactions involving sedative, analgesic, antibiotic and local anesthetic/vasoconstrictor agents.

Educational Objectives / Benefits to Attendees:

Dose Response Lecture

- Be able to differentiate the concepts of drug potency and drug efficacy using the dose-response curves of codeine, oxycodone and acetaminophen as examples.
- Feel comfortable in discussing why naloxone is capable of reversing an overdose of oxycodone and other narcotic analgesic drugs.
- Become familiar with the concept of employing SPECT scanning of the brain in postsurgical dental pain studies.
- Be able to comfortably discuss classic agonist and antagonist pharmacology using clinically relevant drug groups including alpha agonists and antagonists, beta agonists and antagonists, and cholinergic agonists and antagonists.
- Be able to compare the therapeutic indices of diazepam and phenobarbital.

Drug Interaction Lecture

- Understand the basis for drug interactions involving the cytochrome P-450 system.
- Be able to explain why SSRIs may interact adversely with both narcotic and NSAID analgesics.
- Recognize the potential danger of recent grapefruit juice consumption and the administration of therapeutic doses of oral midazolam to young children.
- Be able to explain why a therapeutic dose of metronidazole might induce a bleeding episode in a patient on warfarin?
- Be able to identify drug classes where dental vasoconstrictors should be used more cautiously.

DAY 1: LECTURE (UNLIMITED ATTENDANCE) TROUBLE-SHOOTING AND RESOLVING FIXED PROSTHODONTIC PROBLEMS

Speaker: Marshall D. Fagin, DDS
Format: Lecture, Lab and Hands-on
Date: Friday and Saturday, February 11-12, 2011
Time: 8:00 AM Registration (Continental Breakfast)
8:30 AM – 4:00 PM Presentation (Lunch Included)
Tuition: \$175
Credit: 6 Hours
Code: 021111MF
Audience: Dentist, Assistants and Administrative Staff



Dr. Fagin received his dental degree from the State University of New York at Buffalo School of Dental Medicine in 1970 and his Certificate in Prosthodontics in 1972 from Boston University.

An international lecturer and educator for over 30 years, Dr. Fagin frequently updates his colleagues on the most recent advances in cosmetic and reconstructive dentistry. He is currently a part-time Associate Professor in the Dept. of Graduate Prosthodontics at SUNY at Buffalo School of Dental Medicine and has conducted several "Hands-On" courses for dentists on "Anterior Esthetic Makeovers" at the school's Esthetic Dentistry Education Center, and more recently for the University of Florida School of Dentistry's Mastership Program. He was voted by his colleagues to "Best Dentists in America" 2004/2005 and elected to faculty membership in the Honorary Dental Society Omicron Kappa Upsilon. He was awarded Diplomat status in the International Congress of Oral Implantologists and is an honored Fellowship recipient of the International College of Dentists for his contributions to Dentistry.

Dr. Fagin is also an active member of the American Academy of Fixed Prosthodontics, the American College of Prosthodontists, and Alpha Omega International Dental Fraternity. To learn more, see his website at www.transformyoursmile.com.

DAY 2 (½ day) Morning Session Only
(For Description: Refer to next Page)

Hands-on Workshop (Limited Attendance)

Conquering the Challenge of Great Impressions
Using a Soft-Tissue Diode Laser

Participation in Day 2 requires attending Day 1

NSU acknowledges with gratitude the support of
ADL Dental Laboratory, Ivoclar Vivadent Corp.
and Axis Dental Corp.

Description:

Demonstrated through a detailed array of media, you will learn how to resolve many fixed prosthodontic problems, saving time while increasing the predictability of techniques. This is no easy task when considering the challenges of treatment planning, integrating esthetic design with a stable functional occlusal design, proper tooth preparation, temporization, bite relations and impressions (the number one problem according to dental labs) affecting marginal fit. Add this to the occasional challenges at delivery, encompassing the need for accuracy of contacts, contours, embrasure form, color, texture and glaze

Day 1: Morning Session **Take Your Practice to the Next Level in** **Esthetic Dentistry**

Educational Objectives / Benefits to Attendees:

- To leave you saying, "YES! I want to accelerate my practice into the Esthetic Revolution and to create a written plan for getting there."
- To leave you excited and passionate about your future and to raise your vision for engineering dental esthetics to a New Standard of Excellence
- To learn many technique insights for minimizing frustrations and creating more predictability that will be applicable tomorrow in your practice
- To learn how function and esthetics come together in optimizing anterior guidance and in controlling the ultimate in esthetic outcomes
- To learn how you can resolve several prosthetic challenges that may otherwise hinder your overall performance, through improved treatment planning and communication with both patient and lab
- To learn multiple techniques leading to predictable results, from diagnostic wax-up through preparation, temporization, shade communication and delivery, including cementation

Day 1: Afternoon Session **Conquering the Challenge of Great Impressions**

Educational Objectives / Benefits to Attendees:

- Learn how tooth preparation and temporization techniques can significantly impact impression outcomes
- Learn soft-tissue diode laser troughing techniques and single through double cord techniques for creating predictable impression outcomes, whether with tray materials or digital impressions
- Learn techniques for integrating Soft-tissue Laser Esthetic Recontouring at the time of your impression appointment for predictable results

**DAY 2: HANDS-ON WORKSHOP - (LIMITED ATTENDANCE)
CONQUERING THE CHALLENGE OF GREAT IMPRESSIONS
USING THE SOFT-TISSUE DIODE LASER**

Speaker: Marshall D. Fagin, DDS (Prosthodontist)
Format: Lab and Hands-on
Date: February 12, 2011
Time: 8:00AM Registration (Continental Breakfast)
8:30AM – 12 Noon Presentation
Tuition: \$150
Credit: 3½ Hours
Code: 021211MF
Audience: Dentist (One accompanied dental assistant attends at no charge)



Dr. Fagin received his dental degree from the State University of New York at Buffalo School of Dental Medicine in 1970 and his Certificate in Prosthodontics in 1972 from Boston University.

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Dr. Fagin is also an active member of the American Academy of Fixed Prosthodontics, the American College of Prosthodontists, and Alpha Omega International Dental Fraternity. To learn more, see his website at www.transformyoursmile.com.

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Hands-on Workshop

Conquering the Challenge of Great Impressions

Educational Objectives / Benefits to Attendees:

- Hands-on session
 - Soft-tissue diode laser troughing
 - Soft-tissue recontouring
 - Cord packing
 - Impression techniques
 - Accurate, time-saving matrix fabrication
 - Temporization techniques



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and Axis Dental Corp.**

DENTAL RADIOGRAPHY HANDS-ON

Speakers: Gary Conover, DDS
Maritzabel Hogge, DDS, MS

Format: Lecture, Hands-on, Clinical

Date: Saturday, February 12, 2011

Time: 8:00 AM Registration (Continental Breakfast)
8:30 AM – 5:00 PM Presentation (Lunch Included)

Tuition: \$225
(\$15 discount: each staff person from same office)

Credit: 7.5 Hours

Code: 021211GC

Audience: Dental Hygienist, Dental Assistant



Dr. Conover earned his dental degree from Temple University School of Dentistry in Philadelphia, Pennsylvania. He completed a three-year specialty program in Diagnostic Head and Neck Radiology at the University Hospital, Medical University of South Carolina

and received Diplomate status with the American Board of Oral and Maxillofacial Radiology in 1981. He has served as a dental faculty member at the Medical University of South Carolina, Southern Illinois University, Washington University, St. Louis University, and Temple University. During his tenure at Southern Illinois University, he maintained a hospital-based private practice in radiology. At present Dr. Conover is Professor and Director of Oral and Maxillofacial Radiology, Nova Southeastern University, College of Dental Medicine.



Dr. Hogge received her DDS from Universidad El Bosque School of Dentistry, Bogotá, Colombia (1992-1995) and Pontificia Universidad Javeriana School of Dentistry, Bogotá, Colombia (1995-1998). In addition, she received her MS in Oral and Maxillofacial

Radiology from the University of North Carolina School Of Dentistry (2005-2008). The Master's program consisted of academic teaching and clinical components with emphasis on oral and maxillofacial radiology, biology, radiation physics and protective measures. In July 2008 Dr. Hogge accepted the position at NSU College of Dental Medicine as an Assistant Professor in the Division of Oral & Maxillofacial Radiology, Department of Diagnostic Sciences. Her research experience and master's thesis involved the "Precision of Cephalometric Landmark Identification 3D Vs 2D, comparing CBCT half skull projections, MPR rendered volumes, and conventional cephalograms for relative location of cephalometric landmarks and precision of localization in pre-treated orthodontic patients.

Description:

This program for the Dental Assistant meets the requirements for radiography training for dental assistants in the state of Florida (Chapter 64B-9.011). The program offers a combination of theory and hands-on practice that will reaffirm dental radiographic principles and practices necessary for certification currently required by Florida law.

Educational Objectives / Benefits to Attendees:

- Recognize the applications of radiography in dental practice
- Describe the mechanism of x-ray generation
- List the components of x-ray machines and explain their functions
- Understand image receptors, their advantages and disadvantages
- Practice intraoral bisecting angle and paralleling radiographic techniques
- Effectively use intraoral film holders and accessories
- Process images chemically and digitally
- Correctly identify maxillary and mandibular anatomic landmarks
- Relate a general knowledge of radiation biology
- Explain radiation protection terms
- Describe procedures to protect the patient and the operator from unnecessary x-ray exposure
- Describe infection control procedures
- Maintain a quality assurance program

Prerequisite:

The sponsoring dentist must certify that the registrant has had at least three months of continuous on-the-job training through assisting in the positioning and exposing of dental radiographic film under the supervision of a Florida-licensed dentist.

Upon program completion:

An application will be distributed to apply to the Florida Department of Health for a Dental Radiography License

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CONQUERING THE CHALLENGE OF GREAT IMPRESSIONS
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 - Cord packing
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 - Accurate, time-saving matrix fabrication
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Tuition: \$225
(\$15 discount: each staff person from same office)

Credit: 7.5 Hours

Code: 021211GC

Audience: Dental Hygienist, Dental Assistant



Dr. Conover earned his dental degree from Temple University School of Dentistry in Philadelphia, Pennsylvania. He completed a three-year specialty program in Diagnostic Head and Neck Radiology at the University Hospital, Medical University of South Carolina

and received Diplomate status with the American Board of Oral and Maxillofacial Radiology in 1981. He has served as a dental faculty member at the Medical University of South Carolina, Southern Illinois University, Washington University, St. Louis University, and Temple University. During his tenure at Southern Illinois University, he maintained a hospital-based private practice in radiology. At present Dr. Conover is Professor and Director of Oral and Maxillofacial Radiology, Nova Southeastern University, College of Dental Medicine.



Dr. Hogge received her DDS from Universidad El Bosque School of Dentistry, Bogotá, Colombia (1992-1995) and Pontificia Universidad Javeriana School of Dentistry, Bogotá, Colombia (1995-1998). In addition, she received her MS in Oral and Maxillofacial

Radiology from the University of North Carolina School Of Dentistry (2005-2008). The Master's program consisted of academic teaching and clinical components with emphasis on oral and maxillofacial radiology, biology, radiation physics and protective measures. In July 2008 Dr. Hogge accepted the position at NSU College of Dental Medicine as an Assistant Professor in the Division of Oral & Maxillofacial Radiology, Department of Diagnostic Sciences. Her research experience and master's thesis involved the "Precision of Cephalometric Landmark Identification 3D Vs 2D, comparing CBCT half skull projections, MPR rendered volumes, and conventional cephalograms for relative location of cephalometric landmarks and precision of localization in pre-treated orthodontic patients.

Description:

This program for the Dental Assistant meets the requirements for radiography training for dental assistants in the state of Florida (Chapter 64B-9.011). The program offers a combination of theory and hands-on practice that will reaffirm dental radiographic principles and practices necessary for certification currently required by Florida law.

Educational Objectives / Benefits to Attendees:

- Recognize the applications of radiography in dental practice
- Describe the mechanism of x-ray generation
- List the components of x-ray machines and explain their functions
- Understand image receptors, their advantages and disadvantages
- Practice intraoral bisecting angle and paralleling radiographic techniques
- Effectively use intraoral film holders and accessories
- Process images chemically and digitally
- Correctly identify maxillary and mandibular anatomic landmarks
- Relate a general knowledge of radiation biology
- Explain radiation protection terms
- Describe procedures to protect the patient and the operator from unnecessary x-ray exposure
- Describe infection control procedures
- Maintain a quality assurance program

Prerequisite:

The sponsoring dentist must certify that the registrant has had at least three months of continuous on-the-job training through assisting in the positioning and exposing of dental radiographic film under the supervision of a Florida-licensed dentist.

Upon program completion:

An application will be distributed to apply to the Florida Department of Health for a Dental Radiography License

FIFTH ANNUAL REGENERATIVE ENDODONTICS AND ALUMNI CONFERENCE

Speakers:	Dr. Anibal Diogenes, Dr. Jeremy Mao, Dr. Peter Murray, Dr. Stephane Simon, Dr. Pamela Yelick
Format:	Lecture
Date:	Friday & Saturday, February 18-19, 2011
Time:	8:00 AM Registration (Continental Breakfast) 8:30 AM – 5:00 PM Presentation (Lunch Included)
Tuition:	\$595 (2 days: 5th Annual Endo/Alumni Conference) \$450 (Day 1: Regenerative Dentistry only) \$350 (Day 2: Alumni Conference only)
Credit:	2 Days: 13.5 Hours Day 1: 7.5 Hours Day 2: 6 Hours
Code:	021811REG
Audience:	Dentist, Dental Specialist



Anibal R Diogenes, DDS, MS, PhD received his DDS from the Federal University of Pernambuco in Brazil, his MS in molecular biology from the University of Nebraska, his PhD in Pharmacology and Certificate in Endodontics from the University of Texas

Health Science Center at San Antonio. Dr. Diogenes is an assistant professor and the Director of the Undergraduate Division of Endodontics at the University of Texas Health Science Center at San Antonio. He maintains a private practice limited to Endodontics. His areas of research include pain, neuroscience and regenerative Endodontics. He is also an Associate Editor for the Journal of Endodontics and a member of the AAE Research and Scientific Affairs committee.

Topic:

Translational Endodontic Research using Stem Cells of the Apical Papilla

- Course Description
- Stem Cells of the Apical Papilla (SCAP) are an enriched population of mesenchymal stem cells with strong clinical application. The molecular biology of SCAP will be discussed as well as strategies to translating in vitro acquired knowledge to the clinical setting

Educational Objectives / Benefits to Attendees:

- Understand the in vitro genotype and phenotype of SCAP
- Understand the effect of different scaffolds and growth factors in SCAP phenotype
- Discuss strategies applied to translate basic science knowledge to the clinical setting



Jeremy Mao, DDS, PhD is a Professor of Medicine and Biomedical Engineering at Columbia University, and also holds Zegarelli Endowed Chair at Columbia University Medical Center. He is the author of two books including

“Translational Approaches in Tissue Engineering and Regenerative Medicine.” He is a fellow of American Institute of Biological and Medical Engineers, and recipient of several prestigious awards including Gies Award and Yasuda Award. His research interest is in the interface of biomaterials and stem cells, and applications in tissue engineering, having published over 160 scientific articles and given over 330 keynote and plenary lectures worldwide.

Topic:

Regenerative Endodontics: From Bench Top to Chair side

Regenerative endodontics has remained an aspiring scientific concept that requires clinical translation. Multiple groups of scientists and clinicians, in animal studies, preclinical models, and even patient clinical trials, are evaluating a number of scientific and technical approaches. Multiple approaches are required to advance the field of regenerative endodontics. This lecture will identify the applications of stem cells, biomaterials and tissue engineering approaches in various models, and discuss with the audience in an interactive manner to explore clinically translatable pathways towards dental pulp and dentin regeneration.

Educational Objectives / Benefits to Attendees:

- To understand the roles of stem cells in dental pulp and dentin regeneration
- To understand the roles of biomaterials in dental pulp and dentin regeneration
- To understand tissue-engineering approaches in dental pulp and dentin regeneration



Peter E. Murray, PhD is a Professor and Director of the Stem Cell and Tissue Regeneration Laboratory at Nova Southeastern University College of Dental Medicine in Fort Lauderdale, Florida, USA. He graduated as a pathologist from

the University of St. Andrews in Scotland. He then graduated with a Ph.D. in stem cell and dental tissue engineering from the University of Birmingham in England. Dr. Murray has since worked in Japan, France, Norway, Scotland, England and the United States. He has published over 150 articles, abstracts, and book chapters. Dr. Murray has won awards for his research from the International Association for Dental Research and the American Association of Endodontists. He was a finalist for the “2010 Healthcare Hero Award” from the Greater Miami Chamber of Commerce.

FIFTH ANNUAL REGENERATIVE ENDO AND ALUMNI CONFERENCE

Dr. Murray holds several research grants investigating the biocompatibility of dental materials and the tissue engineering of teeth. He holds a patent on the "Endodontic Regeneration Kit" and his research goal is to create regenerative therapies that the endodontist can deliver to patients in their own practice.

Topic: **Regenerative Endodontic Therapies**

The goal of this presentation is to explain how regenerative endodontics can replace diseased, missing or traumatized tissues, with healthy tissues to revitalize teeth. The techniques to accomplish regenerative endodontics will be explained: Root-canal revascularization, stem cell therapy, and tissue engineering. The goal of NSU research is to create the most reliable and safe regenerative endodontic therapies. Advances in regenerative research will benefit the patient and Endodontist through the delivery of superior therapies, which are more natural, esthetic, and functional.



Stéphane Simon DDS, MPhil, PhD, DSc earned his Doctor of Dental Surgery degree in 1994 at the University of Reims. He received a certificate in Biomaterials in 1998 at the University of Paris and in Endodontology in

2000 also at the University of Paris. Dr. Simon also holds a Masters Degree (MPhil) in Molecular and Cell Biology (Paris 7 in 2005). In 2009, he completed his PhD in Pulp Biology in the form of a co-supervised Thesis between the University of Paris and the University of Birmingham (United Kingdom). Dr. Simon taught Endodontics from 2001 to 2005 at the University of Paris where he was an Assistant Professor. He was a Clinical lecturer from 2006 to 2008 at the University of Birmingham. He left France In 2006 to join Birmingham's Dental School for two years where he was a Clinical Lecturer and Associate Specialist in Endodontics. At Birmingham 90% of his time was devoted to research and 10% to clinical practice and teaching.

Dr. Simon recently graduated as a Senior lecturer at the University of Paris in the departments of Oral Biology and Endodontics. Dr. Simon devotes 50% of his time to clinical practice and 50% to Basic Science research in Tissue Engineering and the Dental Pulp. He works as a Researcher in Paris, is an associate Researcher in Birmingham and the co-director of the post graduate endodontic program along with Professor Pierre Machtou and Professor Ariane Berdal. He has maintained a practice limited to Endodontics since 2003.

Dr. Simon has authored 4 books on Endodontics which have been published in French, English and Spanish. He is also the author of chapters in books of Periodontics, Emergency Treatment and Tissue Engineering. He has published 15 papers in peer-reviewed scientific journals (Endodontics and Science) and more than 40 papers in clinical peer-reviewed journals. Today, his main interest is in Tissue engineering, cell and molecular Biology of pulp

Topic: **Regenerative Endodontics:** **What does it mean exactly?**

Modern endodontics is usually restricted to shaping /disinfection/filling the root canal system. Of course, these concepts have allowed reaching a high standard of quality in endodontics, but in terms of biology, another approach of endodontics is also interesting and possible.

New data on pulp biology, in terms of pathology but also of physiology and healing process, are published monthly, and more and more research laboratories are working on this subject. The presence of stem cells inside the dental pulp and around the tooth itself in the periodontal ligament, allows us to rethink the root canal filling approach.

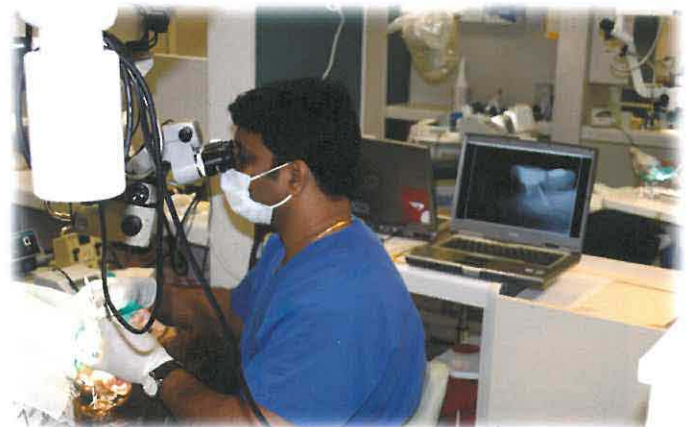
A few years ago, the revascularization technique for filling an immature necrotic tooth has been described, and more and more clinicians try to revascularize these types of teeth. Another window of research is more focused on keeping the pulp vitality, even if this pulp tissue is deeply inflamed.

The future endodontics will be more pharmacological, biological and less invasive. More than a substitution of the actual approach, it will probably be more a complementary technique.

In this lecture, we will firstly remind the attendees of some basic biological data on pulp biology, and secondly describe the objectives of the modern endodontics from the pulp capping to the whole tooth regeneration.

Educational Objectives / Benefits to Attendees:

- Improving background on Pulp Biology
- Understanding regenerative endodontics
- Selecting cases for pulp vitality maintenance or pulpectomy
- Improving knowledge on modern biological endodontics





Pamela C. Yelick, PhD is currently a Professor in the Department of Oral and Maxillofacial Pathology and Director of the Division of Craniofacial and Molecular Genetics, Tufts School of Dental Medicine. She also holds appointments in Biomedical

Engineering and in Genetics and Cell Biology at the Sackler School of Graduate Biomedical Sciences, Tufts University. Dr. Yelick has received numerous awards, including the William J. Geis Award in Biomaterials & Bioengineering Research for best paper published in the Journal of Dental Research in 2002. Her research interests include manipulating adult stem cells for dental tissue engineering applications, and gene discovery for mineralized craniofacial and tooth development and regeneration in the zebrafish. Dr. Yelick has authored more than 55 peer reviewed publications, and over 20 invited chapters and reviews. She has been interviewed both nationally and internationally, including The Scientist, Wall Street Journal, CBS Discovery Channel, National Public Radio, and British Broadcast Corporation, German Public Broadcast Corporation, and NECNN, and has given over 114 keynote and plenary lectures worldwide.

Topic:
Applications and Current Limitations of Dental Stem Cells in Regenerative Medicine

This lecture will explain the similarities and differences between different types of embryonic and adult dental stem cells.

Educational Objectives / Benefits to Attendees:

- Better understand the definition of an embryonic stem cell.
- Understand the current limitations of our understanding of embryonic stem cell behavior.
- Understand the difference between embryonic and adult stem cells.
- Understand the current limitations of our understanding of how to manipulate adult stem cells for dental tissue engineering applications.

7TH ANNUAL PG ENDODONTIC ALUMNI DAY



Dr. Yamilet Blanco - Topic: Diagnosis and Treatment of Vertical Tooth Fractures

The goal of this presentation is to help increase the skills of endodontists to diagnose and treat vertical root fractures (VRFs). The different types of VRFs will be reviewed. VRFs are difficult to detect because the signs and symptoms can be variable. The diagnosis and treatment are different depending on the severity of the VRF. The usefulness of the VRF detection methods; tooth sleuth, dyes, transillumination, periodontal probing, xrays, cone beam computed tomography, signs and symptoms will be discussed. The benefits and limitations of the following treatment options: crowns, hemi-sections, root-amputations, and tooth extraction will be discussed. Guidelines will be given for the accurate diagnosis and treatment planning of VRFs to accomplish the best possible outcome for the patient.



Dr. Margaret Cielecki - Topic: Revascularization Revised

Necrotic immature permanent teeth present a unique problem in endodontics; the short roots and thin walls result in a poor long term prognosis and the large open apex remains a challenge to obturate properly. In the past, the only option was apexification but now revascularization is a viable alternative. The goal of revascularization is to lengthen and thicken the radicular walls in order to increase the survival of these at risk teeth. This presentation will cover the essential aspects of treating necrotic immature permanent teeth with revascularization procedures, with an overall goal of providing the clinician with key background information and clinical considerations to improve the chances of a successful outcome.

The presentation will describe the following themes:

- Theory behind revascularization
- Clinical protocol to accomplish revascularization
- Problems and their solution (Troubleshooting)
- Ethical and future considerations



Dr. Mark Limosani - Topic: Restoration of Endodontically Treated Teeth

Maintaining our patients' natural dentition consists of more than simply preventing and eradicating periapical periodontitis. When all our biological objectives are met, we must restore the structural integrity of the tooth in order to restore function within the oral cavity. In this presentation, the objectives are to provide literature based guidelines on evaluating the restorability of a tooth requiring endodontic therapy. In addition, a thorough overview of the appropriate treatment planning required to assure the longevity of our cases will be discussed.

Lastly, a comprehensive approach to the selection and utilization of various dental materials in order to accomplish the above mentioned aims will be provided. At the end of this presentation, you will be able to:

- Provide an evidence based approach to evaluating tooth restorability
- Have a better understanding of certain key concepts such as biologic width and the ferrule effect
- Have more insight on when intracanal retention and full cuspal coverage is recommended
- Select or recommend specific core build up materials on a case by case basis



Dr. Richard Raymond

Topic: Guided Tissue Regeneration in Endodontic Surgery: To Graft or Not to Graft?

The use of membranes in guided tissue regeneration (GTR) and guided bone regeneration (GBR) has become a standard of care in periodontology and implant dentistry. Recent case reports have demonstrated that this technique can also be successfully applied in endodontic surgery. However, only a few controlled clinical and experimental studies have evaluated the use of membranes in endodontic surgery. The major objective of apical microsurgery is to obtain periradicular tissue regeneration, including the formation of a new attachment apparatus. However, the endodontic lesion with a concomitant marginal periodontal lesion may complicate the healing success. In this presentation, we will discuss and propose a classification system to assist in predicting surgical prognoses and determining the need for bone grafting and barrier techniques. We will also critically analyze the available clinical evidence regarding the success of such procedures in order to differentiate between hype and realistic clinical expectations for your patients.



Dr. Scott Shewedel - Topic: The Endodontic Flare-up

Post operative pain and/or swelling, known as an endodontic flare-up, is a major concern for dentists and their patients undergoing root canal treatment. The frequency and severity of flare-ups have been widely reported in the literature but significant differences between individual studies exist. Many different factors have been investigated to determine their relationship to post operative pain and/or swelling. Irritation of the periapical tissues by mechanical, bacterial, or chemical means are thought to be the major contributing factors for endodontic flare-ups. Which cases have the highest risk of having a flare-up? Are there changes to root canal treatment that can alter the risk of flare-ups? This presentation will involve case studies and review the current and classic literature to help answer these questions and shed some light on endodontic flare-ups. The following objectives will be covered:

- Definition of endodontic flare-up
- Review frequency data
- Review possible preoperative predictors
- Review possible treatment predictors
- Review possible patient predictors



Dr. Ryan Tigret - Topic: Irrigation Devices and Their use in Endodontics

In Endodontics, every case presents a unique challenge. Despite this variation we have developed a foundation for successful treatment via irrigation protocols which dissolve tissue, remove debris and eradicate microorganisms in the canal space. The complexity of the root canal system has driven researchers in our field to develop adjunctive irrigation devices. The goal of this presentation is to review such devices and determine if they have a place in clinical endodontics.

Specifically we will answer the following:

- What is the potential impact of disinfection on success rates of NSRCT?
- Why is irrigation necessary in root canal treatment?
- What are the currently used irrigation devices?
- What are the selection criteria's used for selecting an irrigation device?

HEAD & NECK ANATOMY: A REVIEW

LECTURE AND REVIEW ON PROSECTIONS, MODELS & RADIOGRAPHS

Speaker: Dr. Kin Tu

Format: Lecture and Lab

Date: February 18 - 19, 2011

Time: 8:30 AM Registration (Continental Breakfast)
9:00 AM – 5:00 PM Presentation (Lunch Included)

Tuition: Dentist: \$420
Dental Hygienist: \$210

Credit: 14 Hours

Code: 021811KT

Audience: Dentists, Dental Specialists, Dental Hygienists



Dr. Tu received his MD and thereafter continued his training in London to become a general surgeon, being awarded “Fellow Royal College of Surgeons (FRCS). He went on to further his training in orthopedic surgery, in Liverpool, being awarded “Master of Orthopedic Surgery” (MChOrth).

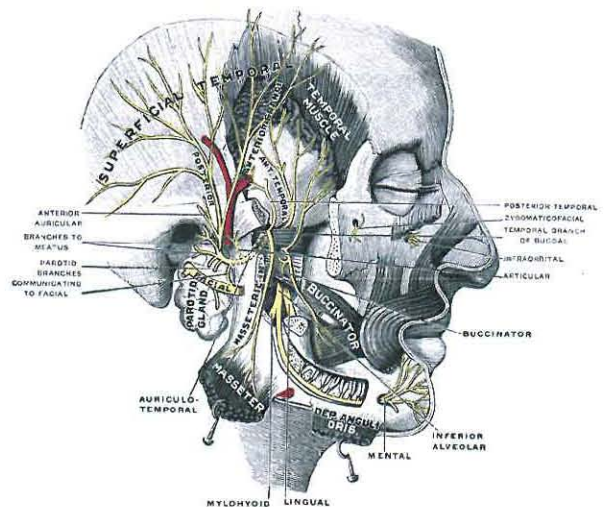
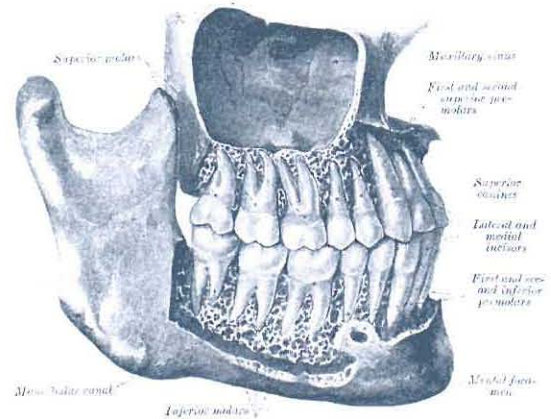
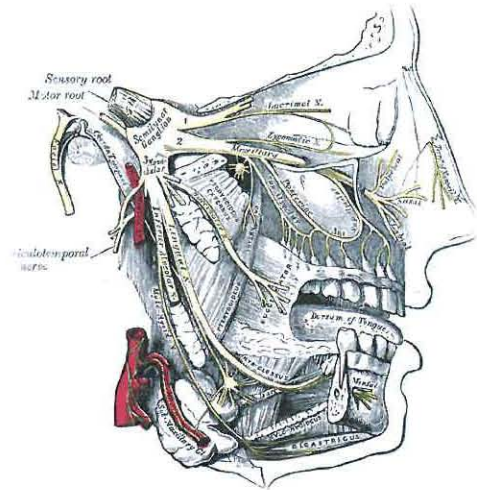
From 2001 to the present, Dr. Tu has been a Professor/Clinical Anatomist in the College of Medical Sciences at Nova Southeastern University. He is an honorary associate professor, Department of Oral Maxillofacial Surgery and the Director of Advanced Head and Neck courses for the AEGD and Postgraduate dental residents at Nova Southeastern University College of Dental Medicine.

Description:

The program involves a detailed dissection of the head and neck region with emphasis on the clinical significance of each structure encountered. Using previously dissected cadaver specimens will allow each attendee to view each carefully displayed structure, origin and insertion of musculature and follow the various branches of the trigeminal nerve. The presentation will be reinforced with demonstrations of prosected specimens, models and radiographs.

Educational Objectives / Benefits to Attendees:

- To review head and neck anatomy involved in the performance of dental procedures
- To enhance the participants level of confidence in the performance of surgical procedures
- With years of “professional maturity”, the participant will have an opportunity to selectively reinforce and strengthen his/her knowledge and understanding of head and neck anatomy



CURRENT CONCEPTS FOR REMOVABLE CAST PARTIAL DENTURE DESIGN FOR DENTAL TECHNICIANS

Speaker: Lawrence (Bud) Krasne, DDS
Anton Gotlieb, DDS, MS

Format: Lecture

Date: Saturday, February 26, 2011

Time: 8:30 AM Registration (Continental Breakfast)
9:00 AM – 12:30 PM Presentation

Tuition: \$125

Credit: 3½ Hours

Code: 022611BKAG

Audience: Dental Laboratory Technicians



Dr. Krasne is an Associate Professor, Nova Southeastern University College of Dental Medicine and serves as Director of the Predoctoral Clinic Program at their North Miami Beach facility.



Dr. Gotlieb is an Assoc. Professor, Nova Southeastern University, College of Dental Medicine, and serves as the Prosthodontic Section Course Director Predoctoral, Removable Prosthodontic Program

On or after July 1, 2010 Chapter 466, Florida Statutes, was amended for dental laboratories:

64827-1.003 Continuing Education Requirements

Each registered dental laboratory owner/operator or a designated employee must complete 18 hours of continuing education (CE) biennially. The owner/operator or agent as listed on the registration has the responsibility to ensure that the CE provider has submitted or the owner has self-submitted course completion information within the CE tracking system in accordance with rule Chapter 64B-5, F.A.C. The records retained by the laboratory to document completion of the required CE shall either include evidence that the owner/operator completed the course hours or that the course hours were completed by a designated employee who worked at the laboratory for at least one full year during the biennium as documented by time cards, pay stubs, or federal W-2 forms.

As part of the hours required biennially the owner/operator or designated employee must complete:

- Two hours of coursework relating to the prevention of medical errors including root-cause analysis, error reduction and prevention, infection control, and/or standards on employee safety required by state or federal laws or regulations
- One to three hour course on the laws and rules that govern dental laboratories and dental technicians
- Attendance at lectures, study clubs, college courses, conventions, and research shall be included for fulfillment of the CE requirement if the course meets all of the following criteria:
 - Sponsored for dentists or dental technicians by an approved provider
 - Approved by the executive director for dental laboratories
 - Approved by the Board of Dentistry as meeting the content requirements specified by law
- As part of the hours required biennially, the owner/operator or designated employee may satisfy up to four hours by the performance of pro bono services to the indigent or to underserved populations or in areas of critical need provided that the prescribing dentist is serving these populations and the patient beneficiary falls within one of these categories.
- The CE requirement does not apply to a dental laboratory physically located within the office of a licensed dentist.

Description:

- Presentation of the development and use of the modern surveyor
- Rules of thumb for cast frame designs by re-familiarizing the technician with the use and location of frame components to achieve a successful appliance

Educational Objectives / Benefits to Attendees:

- Update the dental technician with a design protocol for a proper cast frame
- To enable the client-practitioner to deliver a “trouble free” appliance requiring minimal adjustments
- Review the relationship between occlusion and design
- Demonstrate the need for a harmonious relationship and mutual respect between practitioner and technician.
- Review anatomical landmarks necessary to obtain an accurate impression and cast (model)
- Emphasize the need to work with articulated casts for a proper design

EXPANDED FUNCTIONS AS PERMITTED BY FLORIDA LAW HANDS-ON

Speaker: Mark Greenberg, DDS
Format: Lecture, Lab and Hands-on
Date: Saturday & Sunday, February 26-27, 2011
Time: 8:00 AM – 6:00 PM Presentation (Lunch Included)
Tuition: \$450
Credit: 18 Hours
Code: 022611MG
Audience: Dental Assistants and Dental Hygienists



Dr. Greenberg earned his dental degree from Temple University School of Dentistry. He is presently an Assistant Clinical Professor in the Department of Prosthodontics, Nova Southeastern University College of Dental Medicine. In addition to his clinical responsibilities, he is responsible for a segment of the predoctoral curriculum involving removable prosthetics. For the past 35 years, Dr. Greenberg has spent considerable time and effort developing and enlarging upon continuing education programs for dental auxiliaries. His primary focus has been “Expanded Functions for Dental Auxiliaries as Permitted by Florida Law” and “Fabrication of Provisional Restorations”. An often-overlooked segment of the dental team has long appreciated Dr. Greenberg’s dedication and teaching skills.

Prerequisite:

A minimum of six months experience as a general practice chair-side assistant or hygienist is required. A form will be provided upon pre-registration to certify this experience.

NSU acknowledges with gratitude the support of
Dux Sales, Garrison Dental Solutions,
3M ESPE and Ultradent Products

Description:

This hands-on program is designed to instruct the dental assistant and/or dental hygienist to perform the expanded functions listed below. Formal training is required by the Florida State Board of Dentistry. Vouchers will be awarded upon program completion. Demonstration of competency and satisfactory completion of written and clinical examinations is required.

Educational Objectives / Benefits to Attendees:

- Place and remove matrices
- Place and remove rubber dam
- Place bases and liners
- Place and remove periodontal dressings
- Place provisional restorations
- Place and remove retraction cord
- Remove excess cement from dental restorations
- Remove sutures
- Polish amalgam restorations
- Polish clinical crowns of teeth for stain removal
- Apply topical fluoride
- Apply pit and fissure sealants
- Cement temporary crowns & bridges with temporary cement
- Make alginate impressions for diagnostic casts

ATTENDANCE TO BOTH SESSIONS IS REQUIRED FOR CERTIFICATION

Participants are required to bring the following supplies:

1. Two natural posterior teeth
 - mounted in stone,
 - no advanced decay on occlusal surfaces
 - incipient decay is acceptable
2. A two or four-hole slow speed handpiece for polishing

NEW APPROACHES FOR ANTIMICROBIAL TREATMENT OF PERIODONTAL DISEASE

Speakers: Jørgen Slots, DDS, DMD, PhD, MS, MB

Format: Lecture

Date: Saturday, March 5, 2011

Time: 8:30 AM Registration (Continental Breakfast)
9:00 AM – 5:00 PM Presentation (Lunch Included)

Tuition: Dentist: \$250
Dental Auxiliaries: \$75

Credit: 7 Hours

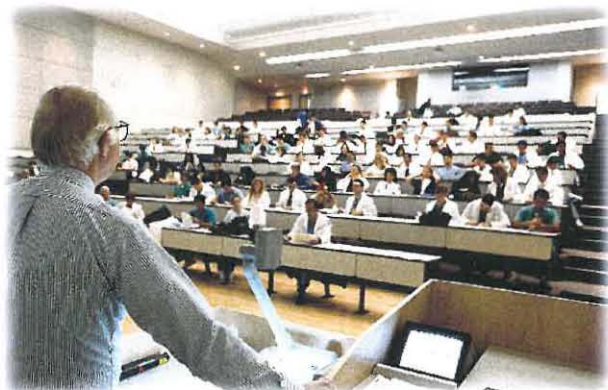
Code: 030511JS

Audience: Dentist, Dental Specialist, Dental Hygienist, Dental Assistant, Administrative Staff



Dr. Slots is Professor of Dentistry and Microbiology at USC School of Dentistry. He graduated from the Royal Dental College, Copenhagen, Denmark in 1969. In 1976, he completed his Postgraduate Education in Periodontology at the Royal Dental College in

Copenhagen, and in 1977 obtained a Certificate in Microbiology from the Forsyth Dental Center, Boston, MA. He obtained a DMD degree in 1987 and an MBA degree in 1989 from the University of Pennsylvania. Dr. Slots has served as Chair of the Dept. of Oral Microbiology at the University of Goteborg in Sweden (1982-1986), Chair of Periodontology at the USC School of Dentistry (1991-2001) and Associate Dean for Research at the USC School of Dentistry (1990-2000). Since 1991, he has served as Head of the Oral Microbiology Testing Laboratory. He is a member of many national and international professional and scientific societies and was awarded with numerous distinguished awards in periodontology and dental research. He is the Editor-in-Chief of three leading dental journals: Oral Microbiology and Immunology, Periodontology 2000 and Journal of Periodontal Research. He has published more than 300 articles and textbook chapters in periodontology, implantology, microbiology, immunology and molecular biology and has lectured extensively in the United States and around the world.



Description:

The recognition over the past three decades of microbial specificity in periodontitis has afforded dental practitioners the ability to prevent and treat the disease with a variety of antimicrobial drugs. These include systemic antibiotics, topical antibiotics and topical antiseptics. Systemic antibiotic therapy can be essential in eliminating pathogenic bacteria that invade gingival tissue and in helping control periodontal pathogens residing in various domains of the mouth from where they may translocate to periodontal sites. Frequently used periodontal combination antibiotic therapies are metronidazole-amoxicillin (250-375 mg of each/three times daily/8 days) and metronidazole-ciprofloxacin (500 mg of each/twice daily/8days). Microbiological analysis helps determine the optimal antibiotic therapy and the effectiveness of treatment. Topical antibiotics that are commercially available as controlled release devices suffer from several potential problems, including insufficient spectrum of antimicrobial activity in some periodontal polymicrobial infections; risks of producing an antibiotic resistant microbiota; and high acquisition costs. In this course, Dr. Slots presents a periodontal treatment protocol that includes a battery of professionally and patient-administered antimicrobial agents. These chemotherapeutics can provide effective, safe, practical, and affordable means of controlling subgingival colonization of periodontal pathogens and various types of periodontal disease. Treatment protocols and cases will be presented.

Course Schedule:

9:00 Introduction

- History of Periodontal Therapy
- Current concepts of Periodontal Therapy

10:30 Morning Break

10:45 Antiseptic Periodontal Therapy

12:00 Patient Demonstration

12:15 Lunch Break

1:15 Antibiotic Periodontal Therapy

2:45 Afternoon Break

3:00 Treatment Protocols/Patient Examples

Educational Objectives / Benefits to Attendees:

- The type of periodontal patients who should be treated with adjunctive antimicrobial therapy
- Safe and effective antimicrobial therapies and how to select the most optimal antibiotic and antiseptic therapy for individual patients
- Effective and rational recall programs for periodontitis patients
- Super-effective, long-lasting and inexpensive means of combating bad breath and some types of tooth sensitivity (this part of the course is extremely valuable and the information is not being presented in other CE-courses in the USA).

AM: TREATMENT PLANNING ATTACHMENTS AND IMPLANTS

Speaker: George E. Bambara, MS, DMD, FACD, FICD

Format: Lecture

Date: Saturday, March 19, 2011

Time: 8:30 AM Registration (Continental Breakfast)

Morning Session Only: 9:00AM – 12:00PM Lecture

Tuition: Dentist: \$105

Dental Auxiliaries: \$50

Credit: 3 Hours

Full Day: 9:00AM - 5:00PM (Lunch Included)

Tuition \$275

Credit: 7

Code: 031911GB

Audience: Dentist, Dental Hygienist, Dental Assistants Lab Technician



Dr Bambara is a graduate and faculty of the University of Medicine and Dentistry of New Jersey. He is past president of the Richmond County Dental Society and holds Fellowships in the American College of Dentists, the International College of Dentists and the

International Academy of Dento-Facial Esthetics. He is an Adjunct Assistant Professor at the College of Staten Island and is on the attending staff at Methodist Hospital in Brooklyn and Seaview Hospital on Staten Island. He lectures nationally and internationally on attachment prosthetics and has been selected as one of the "Top Clinicians in Continuing Education" for 2006, 2007, 2008 and 2009 by Dentistry Today magazine. He is a general practitioner with a private practice on Staten Island.

Morning Session: Treatment Planning Attachments and Implants / A Nuts and Bolts Approach

This course is designed for those who want to learn how to treatment plan dental attachments to implants. Many case designs are discussed ranging from two to eight implants.

Description: ½ Day Lecture

Attachment and implant dentistry provide a very functional and esthetic means to achieve the treatment planning objectives of the dentist as well as overwhelming patient satisfaction. Attachments are rigid or resilient connectors that redirect the forces of occlusion. They are stress attenuators and absorbers. Their function is to protect and preserve soft tissue and bone, as well as provide retention and cosmetic alternatives. Implants are devices that are rigidly fixated to bone. This characteristic differentiates them from natural teeth. Their long-term success depends on bone characteristics, occlusal relationships and loading forces as well as the types of attachments selected.

The course explores the rationale for using attachments as connectors to implants. Treatment planning options from two to ten implants are presented.

Various precision and semi-precision attachment cases are reviewed along with numerous types of resilient and non-resilient bar units, joints, studs, magnets, screws, and various accessory attachments. The quantity and quality of available bone, various ridge relationships, number of implants placed and the anterior-posterior spread are explained and elaborated. Treatment plans are presented using attachments and implants in a variety of removable or fixed prosthetics approaches.

Clinical cases are reviewed and a logical approach to the treatment planning of attachment and implants is presented which insures long term success and patient satisfaction. Participants will gather knowledge, excitement and confidence enabling them to utilize attachments and implants in their daily practice immediately.

Participants are encouraged to bring questions, which will be discussed throughout the presentation as well as any of their experiences with attachments.

Educational Objectives / Benefits to Attendees:

- Have a fuller understanding of how rigid or resilient attachments work to insure successful implant prosthetics
- Explore the treatment possibilities using bars and stud attachments
- Learn the treatment planning differences between implants and natural teeth
- Learn how to successfully treatment plan two to eight implants using attachments
- Learn how accessory attachments work to enhance retention and esthetics
- Gain a new level of confidence in treatment planning attachment retained fixed, segmented or overdenture prosthetics

**NSU acknowledges with gratitude the support of
Zest Anchors & Sterngold**

PM: TREATMENT PLANNING ATTACHMENTS AND IMPLANTS

Speaker: George E. Bambara, MS, DMD, FACD, FICD
Format: Hands-on Workshop - **Limited to 20 participants**
Date: Saturday, March 19, 2011
Time: 8:30 AM Registration (Continental Breakfast)
9:00AM - 5:00PM (Lunch Included)
Tuition \$275
Credit: 7 Hours
Code: 031911GB
Audience: Dentist, Dental Specialist, Lab Technician



Hands-on Workshop / Attachments and Implants A hands-on simulation of actual dental procedures

Description:

The participants will work on typodont models, which will have implants placed in them. Two attachment abutment systems are used for demonstration and an attachment abutment is placed on the implant and torqued to the required torsion as directed by the specific implant abutment requirements. The process of how the male or female attachment is picked up in cold cure acrylic is demonstrated for each of the attachments abutment systems. The procedure is repeated for the other attachment abutments. The corresponding male or female retentive element located in the denture is checked for retention on the model. This element is then changed and a new one is replaced, simulating what is done chair side by the dentist.

The workshop will include the use of appropriate block out materials. A hands-on approach is used throughout the session as well as a PowerPoint presentation for demonstration purposes.

Educational Objectives / Benefits to Attendees:

- Learn how to select the proper implant attachment abutments
- Learn how various angled attachment abutments can correct for misaligned implants
- Become familiar with implant attachment abutment armamentarium
- Cold cure attachments in denture bases
- Replace worn out male retentive elements
- Use block out materials

At the conclusion of the session, participants will experience increased confidence when placing attachments chair side, a familiarity of attachment dynamics and the ability to include attachments in the treatment planning of fixed and removable prosthetics.

It is suggested that dentists bring their magnifying loupes as well as a laboratory coat



COSMETIC PEARLS FOR THE GENERAL PRACTITIONER

Speakers: Martin H. Zase, DMD, MAGD, AAACD, FACD
Format: Lecture
Date: Saturday, March 26, 2011
Time: 8:30 AM Registration (Continental Breakfast)
9:00 AM – 4:00 PM Presentation (Lunch Included)
Tuition: \$195
Credit: 6 Hours
Code: 032611MZ
Audience: Dentist, Dental Specialist



Dr. Zase received a B.A. from Boston University and his D.M.D. from Tufts University School of Dental Medicine. A former clinical instructor in restorative dentistry at Tufts, he is now on the Restorative/Cosmetic faculty of the Scottsdale Center for Dentistry. He has published over fifty dental articles, serves on the editorial or review boards of *The Journal of Cosmetic Dentistry*, *Contemporary Esthetics*, and *General Dentistry* magazines, and lectures internationally on cosmetic dentistry.

Dr. Zase is one of only eight dentists in the world to have both a Mastership from the Academy of General Dentistry and an Accreditation in Cosmetics from the American Academy of Cosmetic Dentistry. He was the 2006-2007 President of the AACD, the largest cosmetic dentistry organization in the world. He serves on the AACD Board of Accreditation Examiners and mentors Accreditation candidates. At the AACD, he was one of the developers of both the University Advisory Council and the Private Education Advisory Council to help spread the teaching of cosmetic dentistry to dental students at all stages of their careers. He is also a member of the Board of Directors of the New England Academy of Cosmetic Dentistry.

Dr. Zase has developed numerous techniques and instruments that are currently used in modern cosmetic dentistry. He was inducted into the Dental Hall of Fame by the genR8TNext Internet dental community (now the Academy of Comprehensive Esthetics) in acknowledgement of his contributions to dental education. For his contributions to dentistry and dental education, he has also been granted fellowships in the American College of Dentists (FACD), the Pierre Fauchard Academy, and the International Academy of Dental Facial Esthetics (FADFE). Dr. Zase lives in Glastonbury, Connecticut and is available online at Martyzase@aol.com. Dr. Zase can usually be found around town, dressed in a Hawaiian shirt and matching socks.

Description:

This course is designed to help those dentists who are in the process of converting their practices to include more cosmetic dentistry procedures. The lecture gives many tips on how to do cosmetic dentistry better and more efficiently. Often we defer doing cosmetic procedures because we don't know how to fix potential problems, so many suggestions have been included on what to do when things go wrong. This high quality wide screen PowerPoint presentation begins by reviewing basic adhesive dentistry techniques while explaining a unique method of performing microdentistry, and then continually builds on the knowledge gained with each succeeding and more complex subject. Dr. Zase brings a unique teaching foundation since he is one of only eight dentists in the world who has attained both his Mastership in the Academy of General Dentistry and is accredited in Cosmetics by the American Academy of Cosmetic Dentistry. He is also an Accreditation Examiner and was President of the AACD (2006-2007).

Educational Objectives / Benefits to Attendees:

- The Mini-Prep: a minimally invasive technique for restoring incipient carious lesions;
- Posterior Composites: predictable contacts, aesthetic tips, preventing overhangs, achieving zero sensitivity
- Invisibly Restoring Fractured Incisors: opaquing and adhesive techniques
- Zero sensitivity tooth whitening utilizing pre-whiteners
- Porcelain Onlays and Crowns: easy to use cements, repairing and preventing minor marginal defects, opaquing metal, invisible margins
- Smile Design: visualizing and understanding the principles
- Porcelain Veneers: modifying shades, laboratory communication to get what you want; repairing (closing) margins
- Natural and Aesthetic Bridges: ovate pontic design, tissue design, repairing fractured porcelain
- Patient Communication: the principle of asking, cosmetic imaging
- Countless other pearls to put into your practice tomorrow

**NSU acknowledges with gratitude the support of
Powel Swabs and Danville**

BASIC PRINCIPLES OF PERIODONTAL SURGERY

HANDS-ON

Speaker: Dr. Maria Hernandez
Dr. Jung Sun Han

Format: Lecture and Lab

Date: Saturday, April 2, 2011

Time: 8:30 AM Registration (Continental Breakfast)
9:00 AM – 4:00 PM Presentation (Lunch Included)

Tuition: \$275

Credit: 6 Hours

Code #: 040211JH

Audience: Dentist, Dental Specialist



Dr. Hernandez obtained her dental degree at the University of Carabobo in Venezuela. She later earned a Certificate in Periodontics from the School of Dental Medicine at the University of Pennsylvania. Dr. Hernandez is also a Diplomate of the American Board of Periodontology. She is a member of the American Academy of Periodontology who has honored her for outstanding teaching and mentoring in Periodontics. She has also held teaching positions in Periodontology at the University Of Pennsylvania School Of Dental Medicine. Dr. Hernandez is currently an Assistant Professor, Associate Director of Postgraduate Program, Department of Periodontology at Nova Southeastern University, College of Dental Medicine.



Dr. Han received her DDS degree in 2002 from Yonsei University College of Dentistry in Seoul, South Korea and MSD degree in 2007 from Indiana University School of Dentistry. Currently, Dr. Han is Assistant Professor and Director of Predoctoral Periodontology. She holds membership in American Academy of Periodontology and American Board of Periodontology. She is a 2007 recipient of The Swenson Award at Indiana University and received Florida Dental Association Educator of the Year Award in 2009.

Description:

This course is designed to provide the participant:

- The basic principles of periodontal surgery
- Plan and perform a crown lengthening procedure
- The indications and contraindications of crown lengthening procedures
- The indications and contraindications of gingivectomy and gingivoplasty procedures

Educational Objectives / Benefits to Attendees:

- Understand surgical anatomy related to periodontal surgery and principles of periodontal surgery
- Understand indications and sequencing of different modalities of periodontal surgical procedures
 - Crown lengthening
 - Gingivectomy/gingivoplasty
- Perform periodontal surgical procedures on pigs jaws
 - Crown lengthening
 - Gingivectomy/gingivoplasty

Course Schedule:

9:00	Surgical Anatomy Periodontal Flap
10:15	Break
10:30	Suturing Crown lengthening procedures Various wedge procedures
Noon	Lunch (Provided)
1:00	Suturing hands-on dentoform Introduction to surgical instruments Wedge procedures on pig jaw
2:30	Break
2:45	Crown lengthening on pig jaw
4:00	Adjourn



WHEN IS A POST INDICATED? MAKING AN EVIDENCE-BASED DECISION

Speaker: John Antonelli DDS, MS
Format: Lecture
Date: Friday, April 8, 2011
Time: 1:30 PM Registration
2:00 – 4:00 PM Presentation
Tuition: \$65
Credit: 2 Hours
Code: 040811JA
Audience: Dentist, Dental Specialist



Dr. Antonelli graduated from New York University College of Dentistry where he later served as a Clinical Professor. He currently serves as Professor in the section of Prosthodontics and is director of preclinical courses in fixed prosthodontics at

Nova Southeastern University College of Dental Medicine. Dr. Antonelli is a Diplomat of the American Board of Special Care Dentistry.



Description:

There appears to be significant controversy involving the decision whether to place a post in an endodontically treated tooth. A change of paradigm has occurred based on the advantages of adhesive restorations. Use of an adhesive restoration may create a situation where post insertion is unnecessary. Dr. Antonelli will examine some up-to-date evidence that will influence our treatment decisions and strategies. Determining whether to place a post depends primarily on the amount of remaining tooth structure in a tooth being considered for RCT. Recently, a detailed description of the amount of remaining tooth structure justifying post insertion was introduced. Five tooth classes were described, based on the number of remaining axial cavity walls. Other misconceptions about endodontically treated teeth will be discussed and evidence will be presented to help with treatment planning and restoring endodontically treated teeth with a variety of materials.

Educational Objectives/Benefits to Attendees:

- Dispel misconceptions/myths about the strength of endodontically treated teeth versus vital teeth.
- Learn about a new classification of endodontically treated teeth based on remaining axial wall structure and apply it to treatment planning post-core buildups and definitive restorations.
- Understand the impact of post design on the prognosis of endodontically treated teeth.
- Develop an evidence-based approach to assessing restorability of endodontically treated teeth.
- Understand the concept of ferrule effect and how it impacts on the long term prognosis of endodontically treated teeth.
- Understand how fiber-reinforced posts and adhesive bonding has revolutionized the restoration of endodontically treated teeth.



USING ICAT CBCT & SIMPLANT/FACILATE INTERACTIVE 3D PLANNING SOFTWARE IN DENTAL IMPLANTOLOGY

Speaker: Gary Conover, DDS, Maritzabel C. Hogge, DDS, MS
William Parker, DDS

Format: Lecture, Hands-On

Date: Saturday, April 9, 2011

Time: 8:00 AM Registration (Continental Breakfast)
8:30 AM – 1:00 PM Presentation

Tuition: 150

Credit: 4.5 Hours

Code: 040911GC

Audience: Dentist, Dental Specialist



Dr. Conover earned his dental degree from Temple University School of Dentistry in Philadelphia, Pennsylvania. He completed a three-year specialty program in Diagnostic Head and Neck Radiology at the University Hospital, Medical University of South Carolina

and received Diplomate status with the American Board of Oral and Maxillofacial Radiology in 1981. He has served as a dental faculty member at the Medical University of South Carolina, Southern Illinois University, Washington University, St. Louis University, and Temple University. During his tenure at Southern Illinois University, he maintained a hospital-based private practice in radiology. At present Dr. Conover is Professor and Director of Oral and Maxillofacial Radiology, Nova Southeastern University, College of Dental Medicine.



Dr. Hogge received her DDS from Universidad El Bosque School of Dentistry, Bogotá, Colombia (1992-1995) and Pontificia Universidad Javeriana School of Dentistry, Bogotá, Colombia (1995-1998). In addition, she received her MS in Oral and Maxillofacial

Radiology from the University of North Carolina School of Dentistry (2005-2008). The Master's program consisted of academic teaching and clinical components with emphasis on oral and maxillofacial radiology, biology, radiation physics and protective measures. In July 2008 Dr. Hogge accepted the position at NSU College of Dental Medicine as an Assistant Professor in the Division of Oral & Maxillofacial Radiology, Department of Diagnostic Sciences. Her research experience and master's thesis involved the "Precision of Cephalometric Landmark Identification 3D Vs 2D, comparing CBCT half skull projections, MPR rendered volumes, and conventional cephalograms for relative location of cephalometric landmarks and precision of localization in pre-treated orthodontic patients.



Dr. Parker is a Board Certified Periodontist with over 25 years experience as a clinician, educator, and leader. He has held faculty appointments at Old Dominion University, the Naval Postgraduate Dental School, The George Washington University, and the University of Maryland. At present he is an Associate Professor, Chair Department of Periodontology and Director, Postgraduate Periodontics at Nova Southeastern University College of Dental Medicine. Dr. Parker's responsibilities include directing the predoctoral and postgraduate programs in Periodontology and supervising the section's research activities.

Description:

The availability of cone beam 3D (CB3D) has emerged as a superior diagnostic and treatment planning tool for implantology. This course presents both a general overview of the principles and practices of CB3D and advanced training on the tools, techniques, and functions of iCATVision software. Treatment planning for both the placement and restoration of dental implants utilizing various planning software including iCATVision and Facilitate™ will be covered in detail. An overview of custom made surgical guides fabricated from planning software such as Facilitate™ will also be presented.

Educational Objectives / Benefits to Attendees:

- Understand the major differences between conventional CT and CB3D
- Become familiar with iCAT image acquisition, display, and manipulation.
- Utilize CBCT 3 dimensional interactive treatment planning software in the development of a surgical and restorative treatment plan for implant retained restorations.
- Understand the capabilities and limitations of custom made surgical guides derived from treatment planning software.

NITROUS OXIDE – OXYGEN ANALGESIA HANDS-ON

Speakers: Steven Kaltman, DMD & Edward Fellows, DDS
Format: Lecture and Hands-on Clinical
Date: Saturday & Sunday, April 16-17, 2011
Time: 8:30 AM Registration (Continental Breakfast)
9:00 AM – 5:00 PM Presentation (Lunch Included)
Tuition: \$565: Doctors (Includes Textbook)
\$335: Auxiliaries (Includes Textbook)
Credit: 22 Hours
Code: 043011SK
Audience: Dentists, Auxiliaries, Health Care Providers



Dr. Kaltman received his DMD degree from the University Of Pittsburgh School Of Dental Medicine in 1973 and his MD from MCP-Hahnemann School of Medicine. He is an Oral Maxillofacial Surgeon. At the University of Pittsburgh Medical Center was Assistant, then

Associate Clinical Professor, followed by Director, Graduate Education. He was Director, Oral and Maxillofacial Surgery Residency Program at Montefiore. Dr. Kaltman was Director, Division of Oral and Maxillofacial Surgery and Director Oral Maxillofacial Surgery Residency Program at Allegheny General Hospital (Medical College of Pennsylvania). In August 2000, he accepted the position of Professor and Chair, Oral and Maxillofacial Surgery at Nova Southeastern University, College of Dental Medicine. From 1977 to the present, Dr. Kaltman has held positions as Chair, Co-Chair or member in a variety of hospital, educational, research and University related committees. He is the Editor-in-Chief of a Virtual Journal of Oral and Maxillofacial Surgery (www.omfs.org). Dr. Kaltman has a multitude of publications, lectures and seminars to his credit.



Dr. Fellows received his DDS degree from McGill University in 1962. He practiced Restorative Dentistry in Montreal and in 1978 moved to South Florida offering Restorative and Cosmetic Dentistry in Hallandale Beach, Florida. Dr. Fellows held the position of Chief of

Inhalation Sedation, Department of Dentistry, Jewish General Hospital (Montreal). He's lectured on Inhalation Sedation throughout Canada, the USA and France. He's lectured on Pain Control, Patient Management and Nitrous Oxide Analgesia and Conscious Sedation Techniques using Nitrous Oxide and Oxygen. Dr. Fellow's participated in programs at Miami Children's Hospital, lecturing on Inhalation Sedation/Analgesia using Nitrous Oxide and Oxygen. In August 1997, Dr. Fellows joined the faculty of NSU College of Dental Medicine with the ranking of Adjunct Clinical Assistant Professor in the Department of Restorative Dentistry. He lectures to second, third and fourth year dental students on the topic of "Finding Solutions to Unusual Dental Situations".

Description:

This program is designed to train participants in the administration of nitrous oxide inhalation analgesia. In addition, the integration of oral sedation will be emphasized. The program involves lecture and hands-on participation. Individual experience is under faculty supervision. You are provided a textbook with a home study module for eight of the twenty-two credit hours. The entire book should be read as there is a pretest completed prior to starting the course. A passing grade must be achieved on the pre-test for credits to be awarded.

The pretest is collected the first day of the course.

This program meets the training requirements of the Florida State Board of Dentistry and most other states having specific anesthesia rules involving sedatives for anxiolysis in conjunction with nitrous-oxide inhalation analgesia. This course does not qualify participants for a Conscious Sedation permit in Florida which, by definition, includes intravenous sedation.

Educational Objectives / Benefits to Attendees:

- Understand the pharmacophysiology of both oral and inhalation conscious sedation
- Administer nitrous oxide - oxygen analgesia with confidence
- Incorporate an oral sedative protocol into routine practice
- Understand the contraindications and complications related to the use of nitrous oxide and triazolam (Halcion®) or other benzodiazepines
- Establish a risk management protocol for the safe use of inhalation and oral sedatives
- Make appropriate installation, equipment and maintenance decisions

Advanced registration is required

**NSU acknowledges with gratitude
the educational support of
Porter Instrument Company, Inc. & Accutron, Inc.**

FABRICATION OF PROVISIONAL CROWNS AND BRIDGES HANDS-ON

*Restorative Dentists and Prosthodontists:
This program is an exceptional learning experience for your dental assistant!*

Speaker: Mark Greenberg, DDS
Format: Lecture, Lab, Hands-on
Date: Saturday, April 30, 2011
Time: 8:30 AM – 5:00 PM Presentation (Lunch Included)
Tuition: \$250
Credit: 8 Hours
Code: 043011MG
Audience: Dental Assistants



Dr. Greenberg earned his dental degree from Temple University School of Dentistry in Philadelphia, Pennsylvania. He is presently an Assistant Clinical Professor in the Department of Prosthodontics, Nova Southeastern University College of Dental Medicine. In

addition to his clinical responsibilities, he is responsible for a segment of the predoctoral curriculum involving removable prosthetics. For the past 35 years, Dr. Greenberg has spent considerable time and effort developing and enlarging upon continuing education programs for dental auxiliaries. His primary focus has been "Expanded Functions for Dental Auxiliaries as Permitted by Florida Law" and "Fabrication of Provisional Restorations". An often-overlooked segment of the dental team has long appreciated Dr. Greenberg's dedication and teaching skills.

Prerequisite:

This program requires previous expanded duties certification including taking alginate impressions.

Description:

Given all necessary armamentarium, the participant will fabricate a single unit anterior and a single unit posterior temporary crown from a clear plastic crown form. The participant will also fabricate two three-unit acrylic provisional bridges (one from a pre-op impression and one from a vacuum-formed matrix) on prepared models. Instruction will include printed handouts, slides, video presentation, demonstration and hands on participation.

Educational Objectives / Benefits to Attendees:

- Review alginate impression techniques
- Understand indications for temporary coverage
- Understand techniques to fabricate crowns/bridges - direct and indirect
- Understand general precautions for placing temporary coverage
- Identify types of acrylics for temporary coverage
- Perform step by step procedures for fabrication of an anterior and posterior provisional crown
- Perform step-by-step procedures for the fabrication of multi-unit provisional bridges using the direct impression technique and the vacuum matrix technique
- Perform "corrective" procedures for provisional coverage
- Understand temporary cementation procedures

Participants are required to bring:
**Four-hole slow speed handpiece to accept
Laboratory burs
OR
A laboratory engine with handpiece**

**NSU acknowledges with gratitude support of
Coltene Whaledent & 3M ESPE**

DENTAL RADIOGRAPHY HANDS-ON

Speakers: Gary Conover, DDS
Maritzabel Hogge, DDS, MS

Format: Lecture, Hands-on, Clinical

Date: Saturday, May 7, 2011

Time: 8:00 AM Registration (Continental Breakfast)
8:30 AM – 5:00P M Presentation (Lunch Included)

Tuition: \$225
(\$15 discount: each staff person from same office)

Credit: 7.5 Hours

Code: 050711GC

Audience: Dental Hygienist, Dental Assistant



Dr. Conover earned his dental degree from Temple University School of Dentistry in Philadelphia, Pennsylvania. He completed a three-year specialty program in Diagnostic Head and Neck Radiology at the University Hospital, Medical University of South Carolina

and received Diplomate status with the American Board of Oral and Maxillofacial Radiology in 1981. He has served as a dental faculty member at the Medical University of South Carolina, Southern Illinois University, Washington University, St. Louis University, and Temple University. During his tenure at Southern Illinois University, he maintained a hospital-based private practice in radiology. At present Dr. Conover is Professor and Director of Oral and Maxillofacial Radiology, Nova Southeastern University, College of Dental Medicine.



Dr. Hogge received her DDS from Universidad El Bosque School of Dentistry, Bogotá, Colombia (1992-1995) and Pontificia Universidad Javeriana School of Dentistry, Bogotá, Colombia (1995-1998). In addition, she received her MS in Oral and Maxillofacial

Radiology from the University of North Carolina School Of Dentistry (2005-2008). The Master's program consisted of academic teaching and clinical components with emphasis on oral and maxillofacial radiology, biology, radiation physics and protective measures. In July 2008 Dr. Hogge accepted the position at NSU College of Dental Medicine as an Assistant Professor in the Division of Oral & Maxillofacial Radiology, Department of Diagnostic Sciences. Her research experience and master's thesis involved the "Precision of Cephalometric Landmark Identification 3D Vs 2D, comparing CBCT half skull projections, MPR rendered volumes, and conventional cephalograms for relative location of cephalometric landmarks and precision of localization in pre-treated orthodontic patients.

Description:

This program for the Dental Assistant meets the requirements for radiography training for dental assistants in the state of Florida (Chapter 64B-9.011). The program offers a combination of theory and hands-on practice that will reaffirm dental radiographic principles and practices necessary for certification currently required by Florida law.

Educational Objectives / Benefits to Attendees:

- Recognize the applications of radiography in dental practice
- Describe the mechanism of x-ray generation
- List the components of x-ray machines and explain their functions
- Understand image receptors, their advantages and disadvantages
- Practice intraoral bisecting angle and paralleling radiographic techniques
- Effectively use intraoral film holders and accessories
- Process images chemically and digitally
- Correctly identify maxillary and mandibular anatomic landmarks
- Relate a general knowledge of radiation biology
- Explain radiation protection terms
- Describe procedures to protect the patient and the operator from unnecessary x-ray exposure
- Describe infection control procedures
- Maintain a quality assurance program

Prerequisite:

The sponsoring dentist must certify that the registrant has had at least three months of continuous on-the-job training through assisting in the positioning and exposing of dental radiographic film under the supervision of a Florida-licensed dentist.

Upon program completion:

An application will be distributed to apply to the Florida Department of Health for a Dental Radiography License

CURRENT CONCEPTS FOR REMOVABLE CAST PARTIAL DENTURE DESIGN FOR DENTAL TECHNICIANS

Speaker: Lawrence (Bud) Krasne, DDS
Anton Gotlieb, DDS, MS

Format: Lecture

Date: Saturday, May 7, 2011

Time: 8:30 AM Registration (Continental Breakfast)
9:00 AM – 12:30 PM Presentation

Tuition: \$125

Credit: 3½ Hours

Code: 022611BKAG

Audience: Dental Laboratory Technicians



Dr. Krasne is an Associate Professor, Nova Southeastern University College of Dental Medicine and serves as Director of the Predoctoral Clinic Program at their North Miami Beach facility.



Dr. Gotlieb is an Assoc. Professor, Nova Southeastern University, College of Dental Medicine, and serves as the Prosthodontic Section Course Director Predoctoral, Removable Prosthodontic Program

On or after July 1, 2010 Chapter 466, Florida Statutes, was amended for dental laboratories:

64827-1.003 Continuing Education Requirements

Each registered dental laboratory owner/operator or a designated employee must complete 18 hours of continuing education (CE) biennially. The owner/operator or agent as listed on the registration has the responsibility to ensure that the CE provider has submitted or the owner has self-submitted course completion information within the CE tracking system in accordance with rule Chapter 64B-5, F.A.C. The records retained by the laboratory to document completion of the required CE shall either include evidence that the owner/operator completed the course hours or that the course hours were completed by a designated employee who worked at the laboratory for at least one full year during the biennium as documented by time cards, pay stubs, or federal W-2 forms.

As part of the hours required biennially the owner/operator or designated employee must complete:

- Two hours of coursework relating to the prevention of medical errors including root-cause analysis, error reduction and prevention, infection control, and/or standards on employee safety required by state or federal laws or regulations
- One to three hour course on the laws and rules that govern dental laboratories and dental technicians
- Attendance at lectures, study clubs, college courses, conventions, and research shall be included for fulfillment of the CE requirement if the course meets all of the following criteria:
 - Sponsored for dentists or dental technicians by an approved provider
 - Approved by the executive director for dental laboratories
 - Approved by the Board of Dentistry as meeting the content requirements specified by law
- As part of the hours required biennially, the owner/operator or designated employee may satisfy up to four hours by the performance of pro bono services to the indigent or to underserved populations or in areas of critical need provided that the prescribing dentist is serving these populations and the patient beneficiary falls within one of these categories.
- The CE requirement does not apply to a dental laboratory physically located within the office of a licensed dentist.

Description:

- Presentation of the development and use of the modern surveyor
- Rules of thumb for cast frame designs by re-familiarizing the technician with the use and location of frame components to achieve a successful appliance

Educational Objectives / Benefits to Attendees:

- Update the dental technician with a design protocol for a proper cast frame
- To enable the client-practitioner to deliver a “trouble free” appliance requiring minimal adjustments
- Review the relationship between occlusion and design
- Demonstrate the need for a harmonious relationship and mutual respect between practitioner and technician.
- Review anatomical landmarks necessary to obtain an accurate impression and cast (model)
- Emphasize the need to work with articulated casts for a proper design

A COMPREHENSIVE REVIEW COURSE FOR FLORIDA LAWS AND RULES

Speaker: Jane Weiner, RDH
Format: Lecture
Date: Friday, May 13, 2011
Time: 1:00 PM – 5:00 PM Course Presentation
Tuition: Dentist: \$150
Dental Hygienists: \$75
Credit: 4 Hours
Code: 051311JW
Audience: Dentists, Dental Hygienists



Jane Weiner, a 1964 graduate of Forsyth School for Dental Hygienists, Boston, Massachusetts, is an Adjunct Clinical Instructor at Nova Southeastern University, College of Dental Medicine. Throughout her 46 year career as a Dental Hygienist, Ms. Weiner has

been involved in a variety of disciplines related to the education of the dental team. Career awards reflect her significant contributions to dental hygiene professionals as well as the dental profession. Jane is the 2003 Recipient of the Dr. Esther M. Wilkins Distinguished Alumni Award, the 2005 recipient of the Philips Oral Health Care/RDH Magazine Mentor of the Year Award, and the 2006 recipient of the Sunstar Butler Award of Distinction. On her own initiative Jane developed and is the owner of Jane Weiner, RDH, Board Reviews, Inc. She is the Co-author of Saunders Review of Dental Hygiene, 2nd. Edition and Co-editor of Dental Hygiene Review for "Friends of Hu – Friedy" at their website and Co –author of a CE Course, Florida Laws and Statutes Health Studies Institute. If Jane is able to find any portion of her time which isn't already committed, she fills the gap presenting continuing education around the country.

Description:

Florida Laws and Rules (Chapters 466 and 64B5) will be discussed in detail. These chapters and statutes are tested on the Florida Laws and Rules exam, which is required for initial Florida licensure for dentists and hygienists. This comprehensive review will also be helpful for dentists and hygienists who are required to retake the laws and rules exam.

Educational Objectives / Benefits to Attendees:

- Understand chapters 466 & 64B5, which includes statutes and rules addressed in the state exam
- Understand who makes and governs the laws and rules in Florida
- Know which tasks are delegable to an auxiliary by their employer dentist
- Know the most common acts that are disciplined
- Know the laws governing advertising



SURGICAL AND NON-SURGICAL CONSIDERATIONS IN TMD MANAGEMENT: ESSENTIALS FOR THE DENTAL PRACTITIONER

Speaker: Joseph McCain, DDS
Harold F. Menchel, DMD

Format: Lecture

Date: Saturday, May 14, 2011

Time: 8:30 AM Registration (Continental Breakfast)
9:00 AM – 5:00 PM Presentation (Lunch Included)

Tuition: Dentist: \$250
Residents \$75

Credit: 7 Hours

Code: 051411JMHM

Audience: Dentists, Dental Specialists, Dental Residents
(Accompanied staff: Tuition: \$125)



Dr. McCain received his DDS degree from the University of Pittsburgh School of Dental Medicine in 1970. In 1979 he completed the Oral and Maxillofacial Surgery Residency Program at the University of Miami – Jackson Hospital. Dr. McCain practices in Miami,

Florida and is involved in the full scope of Oral and Maxillofacial Surgery. His special interest includes minimally invasive endoscopic surgery.

Dr. McCain is Chief of Oral and Maxillofacial Surgery, Baptist Hospital, Miami, Florida. He is also a member of the Board of Directors Baptist Hospital, Miami. He is a Diplomat of the American Board of Oral and Maxillofacial Surgery and Board Examiner of the American Board of Oral and Maxillofacial Surgery.

Dr. McCain has published numerous peer reviewed articles and text book chapters on endoscopic techniques and outcomes. He authored the textbook Principles and Practice of Temporomandibular Arthroscopy, published in 1996. Dr. McCain's current research interest is the development of the office based TMJ Arthroscopic system.



Dr. Menchel is a restorative dentist in private practice whose primary focus is the diagnosis and management of TMD and Orofacial Pain patients. He is a Diplomat of the American Board of Orofacial Pain (one of only 250 in the world), A Fellow of the American Academy of

Orofacial Pain, member of the American Headache Society, American Academy of Oral Medicine, and Academy of Sleep Dental Medicine amongst others. He is adjunct faculty at Nova Southeastern School of Dental Medicine both graduate and undergraduate. He has spoken both nationally and internationally to both physicians and dentists. His particular interest is in TMJ arthritis and he has publications pending.

Dr. Menchel recognizes that many dentists are unprepared when confronted with TMD patients. His presentation emphasizes a private practice view of Orofacial Pain and TMD, presenting hands on practical pain management for the dental practitioner. Attendees will be able to manage uncomplicated cases and improve their decision making on patients with TMD and facial pain.

Description:

This is a comprehensive presentation of TMD and Facial pain according to the 2010 standard of care. The course will approach the topic from both a surgical and non surgical view. It will prepare every practitioner to make practical decisions on who to treat, who to refer, and what evidence base treatment options are available both surgical and non surgical.

The two lecturers are international speakers well recognized as leaders in their fields of both non surgical and surgical management. This is a rare opportunity to have these two speakers together.

Educational Objectives / Benefits to Attendees:

- To present the standard of care to the dental practitioner
- To introduce relevant anatomy, examination, diagnosis and management of TMD and facial pain to the dental practitioner
- To recognize uncomplicated cases that can be treated in the general dental practice
- To recognize more complex cases that should be referred
- Introduction to non surgical management
- Introduction to surgical management

**SPEAKING FOR THE FIRST TIME TOGETHER,
A DEDICATED CLINICIAN AND AN EXPERIENCED
SURGEON - IT DOESN'T GET ANY BETTER!**

DENTAL RISK MANAGEMENT AND RECORD KEEPING

Speaker:	Robert J. Jacobson, DDS, AIC
Format:	Lecture, Discussion
Date:	Saturday, May 14, 2011
Time:	8:30 AM Registration (Continental Breakfast) 9:00 AM – 4:00 PM Presentation (Lunch Included)
Tuition:	\$250: Dentist \$125: per Staff Member
Credit:	6 Hours
Code #:	051411RJ



Dr. Jacobson received his DDS degree from the University of Pennsylvania, School of Dentistry. He was in private practice in New Jersey where he was the dental director of a multi-disciplined group practice. Dr. Jacobson was employed by the Frontier Insurance Group

and received an Associate in Claims designation from the Insurance Institute of America. During his tenure with Frontier, he was appointed the dental claims supervisor and the dental risk management director. He resolved almost one thousand dental malpractice claims and supervised almost one hundred dental malpractice trials. He authored a Dental Risk Management home study course for the Frontier insured's. He lectured on dental risk management at the ADA and AGD national conventions as well as many County organizations and dental study clubs. He has written articles on various aspects of dental risk management, which have been published in national and state publications.

Dr. Jacobson is an assistant professor at Nova Southeastern University, College of Dental Medicine, Department of Cariology and Restorative Dentistry. He has been appointed as the dental risk management liaison to the University and is the Director of Intra-professional Quality Assurance.

Description:

Participants in this program are presented with a comprehensive overview of dental risk management as it applies to the everyday practice of dentistry. The goal is to alert the attendee to the areas of dental practice that are potential elements in State Board of Dentistry violations or litigation for dental malpractice. The legal requirements of patient record keeping are systematically reviewed in detail.

Actual case reviews will be presented, analyzed and discussed with the participants. Each critical area will be examined and advice offered to reduce the likelihood of a professional liability claim or lawsuit.

If circumstances prevail and a liability claim or lawsuit is filed against a dentist, dental hygienist or other dental team member, our goal is to make it as defensible as possible.

Educational Objectives / Benefits to Attendees:

- The most common reasons for dental claims
- Patient expectations and how to address them
- The importance of diagnosis and documentation
- The importance of timely referrals and consultations
- The most common reasons for state board violations
- Treatment planning to include options and compromises
- Examinations to include new patient records and health histories
- The legal aspects of standard of care, informed consent, vicarious liability and professional negligence

Upon request:

Additional hours are arranged on a one-on-one basis



PERIO-CHEMOTHERAPEUTICS: 21ST CENTURY

Speaker:	Sebastian G. Ciancio, D.D.S.	
Format:	Lecture	
Date:	Saturday, May 21, 2011	
Time:	8:30 AM Registration (Continental Breakfast) 9:00 AM - 5:00 PM Presentation (Lunch Included)	
Tuition:	Dentist:	\$225
	Staff:	\$75
Credit:	7 Hours	
Code:	052111SC	
Audience:	Dentist, Dental Specialist, RDH, DA	



Sebastian G. Ciancio, D.D.S., is Distinguished Service Professor and Chairman in the Department of Periodontics and Endodontics and is the Director of the Center for Dental Studies at the State University of New York (SUNY) at Buffalo, in Buffalo, New York. In

addition he is Clinical Professor in the Department of Pharmacology at the University and a Consultant for the Veterans Administration Medical Center and the Erie County Medical Center.

Dr. Ciancio received his degree in Dentistry (D.D.S.) from the School of Dentistry of SUNY where he also completed a NIH Research Fellowship in the Department of Physiology and Fellowships in Pharmacology and Periodontology. His postdoctoral work included studies in Biostatistics at the University of North Carolina in Chapel Hill, North Carolina; Periodontology at SUNY; Radio-isotope Techniques at Western New York Nuclear Center; and Clinical Pharmacology at Vanderbilt University.

Dr. Ciancio has authored or co-authored well over 150 publications pertaining to periodontal disease. His work has appeared in such major dental journals as the Journal of Periodontology, the Journal of Periodontal Research, the Journal of the American Dental Association, the International Journal of Periodontics & Restorative Dentistry, and Periodontology 2000. He is co-author of Clinical Pharmacology for the Dental Professional and editor of ADA Guide to Dental Therapeutics. Currently, Dr. Ciancio is Editor of Biological Therapies in Dentistry, a bi-monthly newsletter for dental professionals, and Consultant for the Journal of Periodontology.

Dr. Ciancio is a member of many national and international professional and scientific societies and, in recognition of his contributions to dental science, was awarded with numerous distinguished awards in periodontology and dental research.

**NSU acknowledges with gratitude the support of
Johnson & Johnson**

Description:

When patients ask "What products should I use for better oral health", dental practitioners should be able to provide evidence based answers!

When patients are taking a variety of medications and present with changes in oral tissues, are these changes medication related? What are the oral manifestations of these medications?

This Program is designed to help dental practitioners update their patients with information on the latest therapeutic, non-prescription oral healthcare products, as well as prescribed products, and to facilitate the identification of oral manifestations of systemic medications.

This program will also review recent developments in chemotherapeutic oral health care products including mouth rinses and dentifrices, and herbal products and agents for management of periodontal disease as part of non surgical treatment of periodontal disease, as well as updating periodontal considerations for implants.

The course is organized in three sections:

1. The first section presents an overview of allergic reactions and examples of allergic reactions that manifest as soft tissue lesions. Also, an in depth update of oral manifestations of systemic medications, including herbal products, is presented.
2. The second section presents current information on mouth rinses, dentifrices, irrigants, as adjuncts to periodontal therapy and provides guidelines for recommending oral care products to your patients as well as a summary of tooth whitening/bleaching agents.
3. The third section provides guidance in periochemotherapeutics; locally delivered medications, and host modulation as adjuncts to periodontal and implant therapy.

Educational Objectives / Benefits to Attendees:

- To understand basic principles of therapeutics relevant to treatment planning
- To be able to recognize oral manifestations of systemic medications
- To understand the impact of systemic medications on dental therapy
- To understand the role of mouth rinses, dentifrices and oral care products in patient therapy
- To understand the role of antibiotics as adjuncts to periodontal therapy
- To understand the role of locally delivered medications as adjuncts to periodontal therapy

PHARMACOLOGY FOR DENTISTRY, WOMEN'S HEALTH AND TREATING THE PREGNANT PATIENT

Speaker: Wendy S. Hupp, DMD

Format: Lecture

Date: Saturday, June 4, 2011

Time: 8:30 AM Registration (Continental Breakfast)
9:00 AM - 4:00 PM Presentation (Lunch Included)

Tuition: Dentist: \$175
Staff: \$75

Credit: 6 Hours

Code: 060411WH

Audience: All members of the dental team



Dr. Wendy Hupp is a member of the Department of General Dentistry and Oral Medicine at the University of Louisville, School of Dentistry. She is a graduate of the University of Pennsylvania, School of Dental Medicine and practiced general dentistry for

nearly six years in Wayne, Pennsylvania. After joining the U.S. Navy and working with the Marines at Camp Lejeune, North Carolina, Dr. Hupp received her residency training in Oral Diagnosis, Oral Medicine and Oral and Maxillofacial Radiology at the Naval Postgraduate Dental School in Bethesda, Maryland. Other duty stations included the Washington, DC Navy Yard and New London, Connecticut.

Dr. Hupp is a Diplomate of the American Board of Oral Medicine and was the first Oral Medicine specialist at Nova Southeastern University in Fort Lauderdale, Florida. She joined the faculty, University of Louisville, School of Dentistry in July, 2007. Dr. Hupp's academic and clinical responsibilities involve physical and oral diagnosis, management of the medically compromised patient and diagnosis along with treatment of orofacial problems, involving all levels of dental students; hygienist, freshman through senior predoctoral and post-graduate residents.

Description:

Part 1: This presentation will provide a systematic approach to understanding how medications that are taken for systemic diseases can affect the mouth, how the medications indicate the patient's overall condition, how dental therapeutic medications may interfere with other medications, and some references that help to provide this information.

Part 2: This section will address women's health issues and the dental management of the pregnant or breast feeding patient.

Course Schedule:

9:00AM	"Top 50 Drugs"
10:15AM	Break
10:30AM	"Dental Therapeutics"
12:00 noon	Lunch (Provided)
1:00PM.	"Women's Health"
2:30PM	Break
2:45PM	"Dental Management of the Pregnant and Breast Feeding Patient"
4:00PM	Adjourn

Educational Objectives / Benefits to Attendees:

- The most common medications taken by our patients
- Side effects of common medications, including those affecting the oral cavity
- Interactions of drugs prescribed by dentists with other medications
- Understand diseases that affect women differently from men
- Manage the dental treatment of a pregnant or breast-feeding patient
- Recognize the oral changes related to pregnancy
- Recognize the need for medical consultation and referral related to the above, and ask for the appropriate information from physicians



NSU COLLEGE OF DENTAL MEDICINE ACKNOWLEDGES WITH GRATITUDE
SUPPORT OF OUR CORPORATE PARTNERS



GENERAL INFORMATION

COURSE LOCATION

Most courses will be in the Health Professions Division or Alvin Sherman Library, Research and Technology Center. Parking for continuing education participants is in the multi-level parking garage adjacent to NSU Health Professions Division (aka HPD) or directly across from the Huizenga School of Business and Entrepreneurship. A map and directions are located in this brochure. Signs will be posted along the walkway directing you to the proper classroom. Off campus, course information will be provided prior to the course.

TRAVEL INFORMATION

Several local Fort Lauderdale hotels (Page 48) offer special rates to participants attending our Continuing Education programs. The closest airport is Fort Lauderdale-Hollywood International, located 8 miles from the University, Miami International 26 miles and Palm Beach International 52 miles.

TAX DEDUCTION

The IRS allows an income tax deduction for continuing education course expenses when course content is designed to maintain or improve skills required for an individual's business. Deduction of expenses include registration fees, cost of travel, meals and lodging. Please contact your accountant if there are any further questions.

CONTINUING EDUCATION CREDITS

Nova Southeastern University College of Dental Medicine is an approved course provider by the Florida Board of Dentistry and reports attendance to CE Broker. If outside Florida, please contact your state licensing authority for continuing dental education credit hour requirements and regulations. Credit hours are granted on an hour for hour basis, provided the course is completed as designed. Pending receipt of the Course Evaluation Form, a voucher will be issued at the end of the course or mailed to you, verifying attendance and the number of continuing education credits earned.

The CE credits issued to a course participant may not be applicable for license renewal in all states. Since CE requirements and acceptance of credits offered may vary, each participant must verify the requirements of their state licensing board.

PROGRAM CANCELLATION: IF NSU CANCELS

We encourage you to register early. This will enable us to project enrollment and avoid an unnecessary cancellation of a course. In the event that the College of Dental Medicine or other sponsoring entity, feels it is necessary to cancel a program, a full refund will be granted. Attempts to contact all registrants will be made at the time cancellation is determined. Please be aware that NSU College of Dental Medicine is not responsible for reimbursement of non-refundable airline tickets and any other travel expenses in the event that a course is cancelled.

PROGRAM CANCELLATION: IF THE COURSE REGISTRANT CANCELS

Refunds are granted only if written notification is received at least three days prior to the start of a lecture program or one-week prior to hands-on courses. For cancellations received after this deadline, 75% of the tuition will be applied toward a future course. If a registrant is a "no-show" or written cancellation is received after the course begins, no exceptions, tuition is forfeited.

PROGRAM CANCELLATION: DUE TO WEATHER

On rare occasions, inclement weather will necessitate cancellation of programs for that day only. If the University is closed it will be announced on area radio stations or you may call (800) 256 – 5065, 24/7.

HANDS-ON PATIENT PARTICIPATION

For courses involving clinical participation, if course registrants prefer to provide their own patients, this is generally acceptable. However, all patients accepted for treatment must be registered and may be charged a clinic fee for treatment. Unless specified otherwise in the course description, patients will be provided by NSU College of Dental Medicine.

GENERAL INFORMATION

ADA CERP

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.

ACADEMY OF GENERAL DENTISTRY

The Continuing Education programs of Nova Southeastern University, College of Dental Medicine are accepted by the AGD for Fellowship, Mastership and membership maintenance.

ASSOCIATION OF CONTINUING DENTAL EDUCATION

Nova Southeastern University, College of Dental Medicine is a member of the organization of continuing dental education providers (ACDE), associated with dental schools in the United States, Canada and Puerto Rico.

DENTAL ACCREDITATION

Programs in dentistry, Endodontics, Orthodontics and Dentofacial Orthopedics, Periodontics, Pediatric Dentistry and Prosthodontics are accredited by the Commission on Dental Accreditation. The Commission is a specialized accrediting body recognized by the Commission on Recognition of Postsecondary Accreditation and by the United States Department of Education. The Commission on Dental Accreditation can be contacted at (312) 440-4653 or at 211 East Chicago Avenue, Chicago, IL 60611.

Nova Southeastern University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools, 1866 Southern Lane, Decatur, Georgia 30033-4097; telephone number (404-679-4501) to award Bachelors, Masters, Educational Specialist and Doctoral Degrees.

POLICY OF NON-DISCRIMINATION

Nova Southeastern University admits students of any race, color, sex, age, non-disqualifying disability, religion or creed, national or ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students at the school. Nova Southeastern University does not discriminate in administration of its educational policies, admissions policies, scholarship and loan programs, athletic and other school administered programs.

QUESTIONS AND/OR SPECIAL ASSISTANCE

Contact the NSU College of Dental Medicine Office of Continuing Education by telephone: *(954) 262-5327 or (800) 356-0026, Ext. 5327*

SPEAKER AND MODERATOR DISCLOSURE STATEMENT

All speakers must disclose to the audience any proprietary, financial or other personal interest of any nature or kind, in any product, service, source and/or company, or in any firm beneficially associated therewith that will be discussed or considered during their presentation. Nova Southeastern University College of Dental Medicine does not view the existence of these interests or uses as implying bias or decreasing the value to participants. NSU College of Dental Medicine, Office of Continuing Education, along with ADA CERP, feels that this disclosure is important for the participants to form their own judgment about each presentation.

NSU COLLEGE OF DENTAL MEDICINE POLICY

Continuing education courses do not necessarily reflect the philosophies of the postdoctoral faculty or postdoctoral training programs. Sponsorship of a continuing education course by the NSU College of Dental Medicine does not imply subject matter, product or technique endorsement. Courses may include subject matter of an experimental and/or controversial nature. This material is offered to the profession for educational and informational purposes in the spirit of academic freedom. NSU Continuing Dental Education reserves the right to cancel any course, limit enrollment, modify the announced course content, or change the location, time, date, and faculty of any course as may be deemed necessary or advisable.

DIRECTIONS AND PARKING – NOVA SOUTHEASTERN UNIVERSITY FT. LAUDERDALE – DAVIE CAMPUS

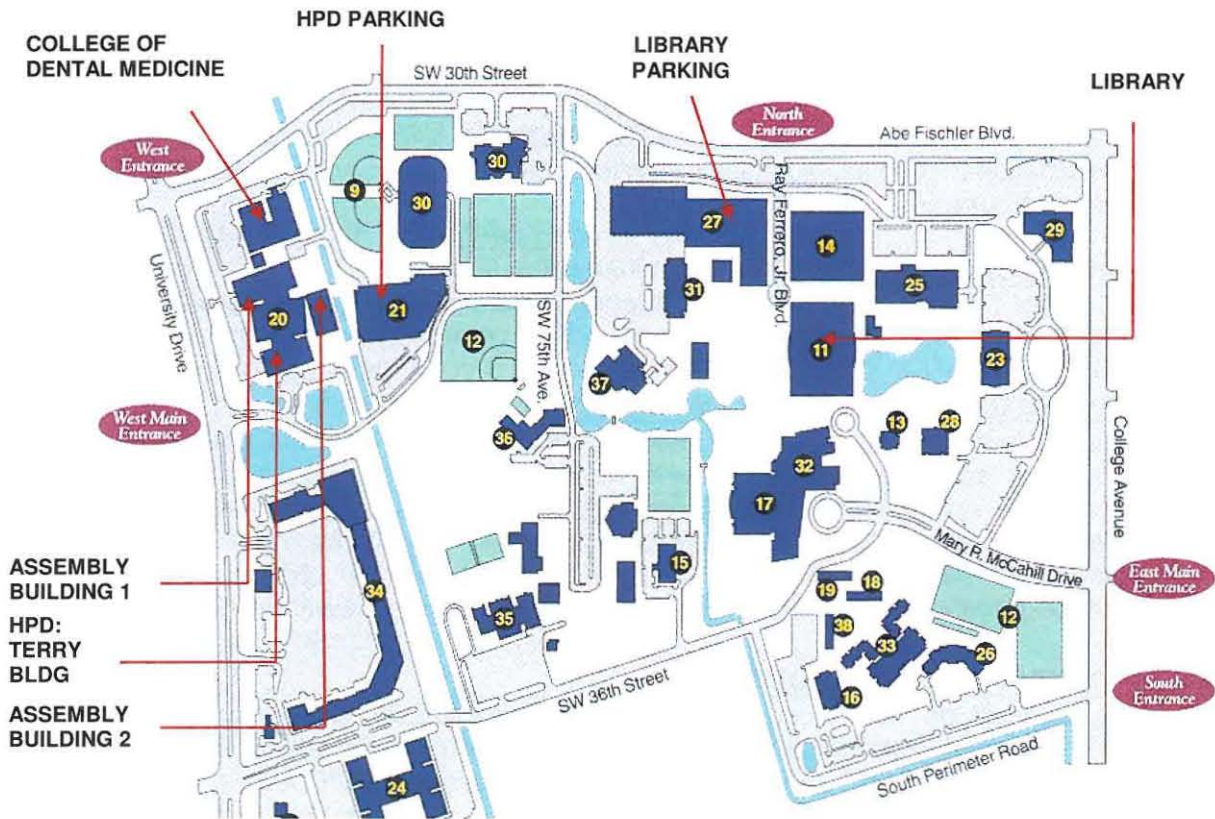
From I-95 or Florida's Turnpike:

Merge onto I-595 west; proceed to University Drive exit. Turn left (south) onto University Drive, travel approximately 1½ miles to SW 30th Street, turn left and the first right. This drive takes you to our multi-level parking facility. There is no charge for parking.

Miami, traveling north (I 75) or from the west coast traveling east:

Merge onto I-595 eastbound in the direction of Fort Lauderdale. Exit at University Drive and turn right (south) onto University Drive. Travel approximately 1½ miles to SW 30th Street; turn left and the first right. This drive takes you to our multi-level parking facility. There is no charge for parking.

Look for signs posted at exits of the parking garage walkway, directing you to the assigned room and building.

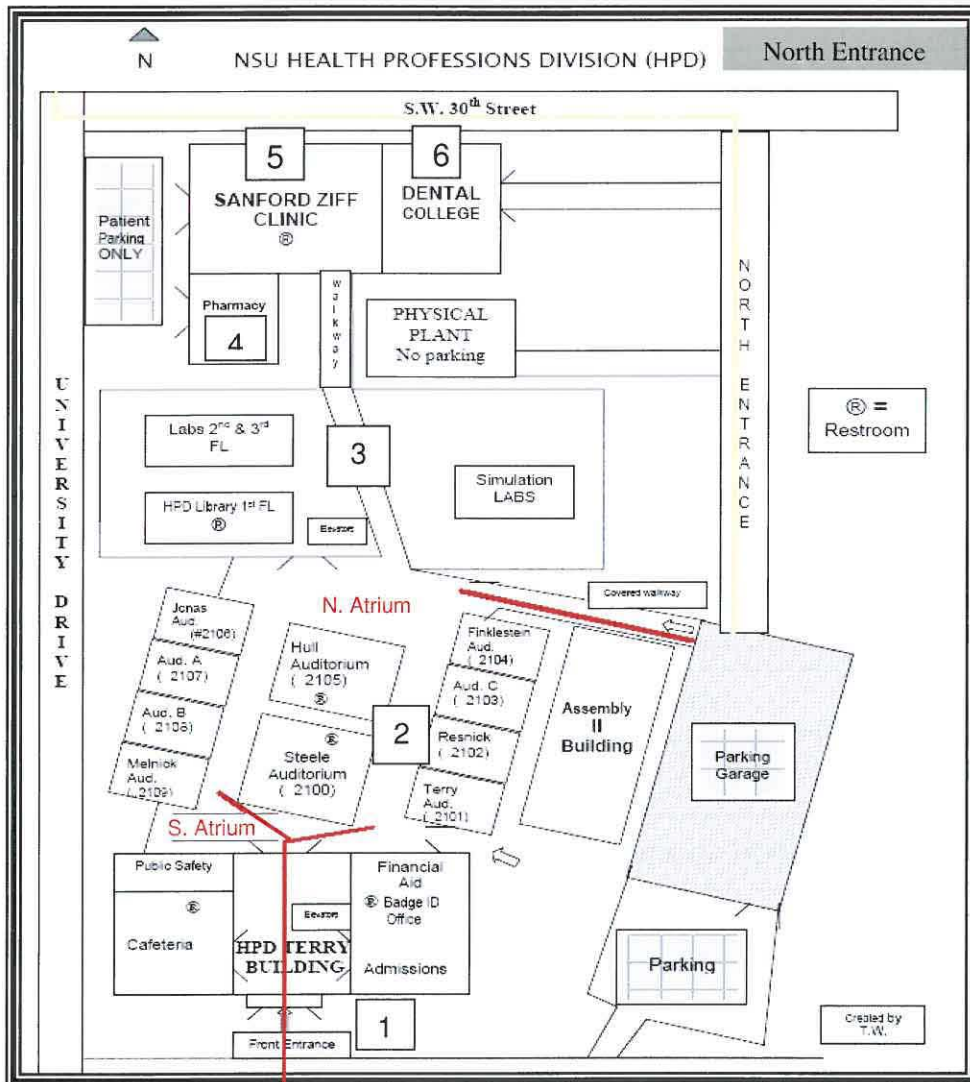


Health Professions Division (HPD) Complex	20	Alvin Sherman Library	11
Health Professions Division Parking Garage	21	Library Parking Garage	27
Miami Dolphins Training Facility	30		

DIRECTIONS AND PARKING – NOVA SOUTHEASTERN UNIVERSITY HEALTH PROFESSIONS DIVISION COMPLEX

HEALTH PROFESSIONS DIVISION COMPLEX

1. TERRY ADMINISTRATION BUILDING
2. ASSEMBLY BUILDING I (AUDITORIUM)
3. LIBRARY/LABORATORY BUILDING
4. PHARMACY
5. ZIFF HEALTH CARE CENTER
6. DENTAL MEDICINE
7. PARKING GARAGE



South Entrance
(off of University Dr)

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Please contact the Office of Continuing Education in order to receive the discounted fee:
Telephone: (954) 262-5327 or (800) 356-0026, Ext. 5327 ----- Fax: (954) 262-3990

Have available or note on the registration form below the program title, code #, date and your credit card number.

Office hours are Monday through Friday, 9:00 AM to 4:45 PM (Eastern Time).

Name _____ Year of Graduation: _____
(This is how your name will appear verifying your CE credits)

Address: _____ License Number: _____

City _____ State _____ Zip _____

Office Phone: _____ Fax # _____

Home Phone: _____ E-mail: _____

Cell Phone: _____ Specialty: _____

Degree: DDS _____ DMD _____ RDH _____ DA _____ Other _____ NSU Alumni: [Y] [N]

Name of course: _____ Amount: \$ _____

Course Code #: _____ Date: _____

Payment: Check _____ Visa _____ Mastercard _____ AmEx _____ Money Order _____

Card Number: _____ Exp. Date: _____

V code: _____ (Amex 4 digits on front, Visa & MC 3 digits on back)

Name on Card _____

Credit Card Billing Address: _____

PLEASE MAKE CHECKS PAYABLE TO NSU DENTAL CE

NEW DENTIST DISCOUNTS:
25% = 1ST YEAR FOLLOWING GRADUATION
10% = 2ND & 3RD YEAR

Register Today!!
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Telephone: (954) 262-5327 or (800) 356-0026, Ext. 5327 ----- Fax: (954) 262-3990

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Office hours are Monday through Friday, 9:00 AM to 4:45 PM (Eastern Time).

Name _____ **Year of Graduation:** _____ **School Name:** _____
 (This is how your name will appear verifying your CE credits)

Address: _____ **License Number:** _____

City _____ **State** _____ **Zip** _____

Office Phone: _____ **Fax #** _____

Home Phone: _____ **E-mail:** _____

Cell Phone: _____ **Specialty:** _____

Degree: DDS _____ DMD _____ RDH _____ DA _____ Other _____ **NSU Alumni:** [Y] [N]

Name of course: _____ **Amount:** \$ _____

Course Code #: _____ **Date:** _____

Payment: Check _____ Visa _____ Mastercard _____ AmEx _____ Money Order _____

Card Number: _____ **Exp. Date:** _____

V code: _____ (Amex 4 digits on front, Visa & MC 3 digits on back)

Name on Card _____

Credit Card Billing Address: _____

PLEASE MAKE CHECKS PAYABLE TO NSU DENTAL CE

WE PROVIDE CUSTOM PROGRAMS TO SUIT YOUR NEEDS

Nova Southeastern University, College of Dental Medicine, is able to provide any course, meeting the requirements of the Florida Board of Dentistry – Biennium requirements or BOD remediation. If you are in need of a specific course or courses allow the Office of Continuing Education to assist you in completing this responsibility, confidentially, either in group (if acceptable to you) or individual basis. Please contact us so that we may accommodate you.

Now offering the PHD (power hour(s) in dentistry) program. Appointments are scheduled with specified faculty – to assist you, the dentist, dental specialist, dental hygienist or any related team member in treatment planning, procedural difficulties, and/or skills enhancement.

Name _____ Year of Graduation: _____
(This is how your name will appear verifying your CE credits)

Address: _____ License Number: _____

City _____ State _____ Zip _____

Office Phone: _____ Fax # _____

Home Phone: _____ E-mail: _____

Cell Phone: _____ Specialty: _____

Degree: DDS _____ DMD _____ RDH _____ DA _____ Other _____ NSU Alumni: [Y] [N]

Name of course: _____ Amount: \$ _____

Course Code #: _____ Date: _____

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Card Number: _____ Exp. Date: _____

V code: _____ (Amex 4 digits on front, Visa & MC 3 digits on back)

Name on Card _____

Credit Card Billing Address: _____

Hours Required: _____ Deadline Date _____

Subject or subjects mandated by the BOD: _____

How would you like us to contact you? Email Office Telephone Home Telephone Cell Phone

REGISTRATION FORM

Have available or note on the registration form below the program title, code #, date and your credit card number.

Office hours are Monday through Friday, 9:00 AM to 4:45 PM (Eastern Time).

Name _____ Year of Graduation: _____
(This is how your name will appear verifying your CE credits)

Address: _____ License Number: _____

City _____ State _____ Zip _____

Office Phone: _____ Fax # _____

Home Phone: _____ E-mail: _____

Cell Phone: _____ Specialty: _____

Degree: DDS _____ DMD _____ RDH _____ DA _____ Other _____ NSU Alumni: [Y] [N]

Name of course: _____ Amount: \$ _____

Course Code #: _____ Date: _____

Payment: Check _____ Visa _____ Mastercard _____ AmEx _____ Money Order _____

Card Number: _____ Exp. Date: _____

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Name on Card _____

Credit Card Billing Address: _____

PLEASE MAKE CHECKS PAYABLE TO NSU DENTAL CE

HOW TO REGISTER BY MAIL, TELEPHONE, OR FAX:

MAIL: Please fill out one form for each course and each participant. Complete and return the registration form along with a check or credit card number to:

Dental Continuing Education
Nova Southeastern University
Terry Building, 3rd Floor – Room 1382D
3200 S. University Drive
Ft. Lauderdale, Florida 33328

PHONE: (954) 262-5327 or (800) 356-0026, Ext. 5327. Please have the program title, course code #, date and your credit card number ready. Office hours are Monday to Friday, 9:00 AM to 4:45 PM (Eastern Time).

FAX: Send the completed registration form with your credit card number to our fax phone (954) 262- 3990, open 24/7.

INTERNET: <http://www.dental.nova.edu/ce>

Email: dentalce@nsu.nova.edu

Make as many copies of the registration form as needed.

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**NSU College of Dental Medicine is
an AGD recognized provider**



**NSU College of Dental Medicine is a
member of the Association
of Continuing Dental Education**



HOTEL OPTIONS

Please contact the hotels listed and request the special rate offered through Nova Southeastern University. We hope this information is helpful in planning your trip to Fort Lauderdale. Don't hesitate to contact us directly if further assistance is necessary.

Sheraton Suites Plantation

311 North University Drive
Plantation, FL 33324
(954) 424-3300
<http://www.starwoodhotels.com/>
Distance 4.2 Miles

Courtyard by Marriott

7780 S.W. 6th Street
Plantation, FL 33324
(954) 475-1100
<http://www.marriott.com/default.mi>
Distance: 2.69 miles

Hampton Inn

7801 S.W. 6th Street
Plantation, FL 33324
(954) 382-4500
<http://hamptoninn1.hilton.com/en>
Distance: 2.43 miles

W Fort Lauderdale

401 N Ft. Lauderdale Beach Boulevard
Fort Lauderdale, FL 33304
Phone: (954) 414-8200
<http://www.starwoodhotels.com/whotels/index.html>
Distance 13.0 Miles

La Quinta Inn & Suites

8101 Peters Rd.
Plantation, FL 33324
Phone: 1-954-476-6047
<http://www.lq.com/lq/>
Distance: 2 Miles

The Ritz Carlton

1 N Ft. Lauderdale Beach Boulevard
Fort Lauderdale, Florida 33304
Phone: (954) 465-2300
<http://www.ritzcarlton.com/en/Properties/FortLauderdale>
Distance 13.0 Miles

Marriott Harbor Beach Resort & Spa

3030 Holiday Drive
Ft. Lauderdale, FL 33316
(800) 222-6543
<http://www.marriottharborbeach.com/>
Distance: 12.73 miles

Lago Mar (Beachfront)

1700 South Ocean Lane
Ft. Lauderdale, Fl. 33316
(954) 523-6511
<http://www.lagomar.com/>
Distance: 12.84 miles

Hyatt Place Fort Lauderdale

8530 West Broward Boulevard
Plantation, FL 33324
Phone: 954 370 2220
<http://plantation.place.hyatt.com>
Distance 4.5 Miles

Residence Inn Marriott

130 N. University Dr.
Plantation, FL 33324
Phone: 954-723-0300
<http://www.marriott.com/default.mi>
Distance: 3.5 Miles



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- *** SIXTY DAY ADVANCE REGISTRATION RECEIVES 25% DISCOUNT ON ALL COURSES!**
- **STAY CURRENT BY VISITING OUR WEBSITE FOR ACCESS TO OUR SCHEDULE, AND DON'T FORGET TO REGISTER ONLINE. www.dental.nova.edu/ce**
- **OUR WINTER 2011 COURSE OFFERINGS WILL BE POSTED ONLINE NOVEMBER 8, 2010.**

WE LOOK FORWARD TO SEEING YOU!