UF Continuing Dental Education

2013-2014 COURSE GUIDE

COMMITTED TO DENTAL EXCELLENCE
Welcome to the 2013-2014 edition of our annual course guide. As you look through the guide you will notice significant changes that give the guide a fresh look and also enhance the format to provide greater ease of use.

However we have not changed the high quality, diverse content of the continuing education programming we offer. We made tremendous strides in the past few years towards becoming your trusted resource for continuing education and life-long learning and we will continue on this path.

We now have two flagship programs:

1) The Comprehensive Dentistry Program, our AGD mastership track course. It is the only AGD mastership track program in the country that can be completed in 25 months and 2014 will mark the matriculation of our 28th class. (Page 5)

2) The Executive Practice Management Program for Dentists. This program bridges the knowledge gap from clinical dentist to business owner. The course is so innovative that the American Dental Association has co-sponsored the program with us. (Page 6)

Many people don’t know that the Office of Continuing Dental Education is considered an auxiliary unit of the university and thereby does not receive any state funding. All expenses must be covered by program revenues; expenses include speaker honoraria, staff salaries, office overhead, office equipment, university administrative overhead, etc. As you can see, we need and value your participation in our programs. And if any of you are feeling particularly philanthropic, we have established an account at the University of Florida Foundation to receive gifts from friends.

To those of you who are already participate in our CE programs, thank you so much for your ongoing support and for your trust in our ability to ensure you remain current in your professional skills and learning. To those of you who are new to the UF Continuing Dental Education programs, welcome to our Gator Dentist learning community and our tradition of excellence in dental education.

I am proud to be serving as the interim dean of the college, following Terri Dolan’s retirement from the university. She is, of course, a tough act to follow but I am committed to maintaining the overall excellence of our teaching, research and service missions, including the top-quality life-long learning programs offered by our Office of Continuing Education.

Sincerely,

Boyd Robinson, D.D.S.
Professor and Interim Dean
UF College of Dentistry

James Haddix, D.M.D.
Assistant Dean of Continuing Dental Education
Concise up-To-Date information on Treating implants, Bruxers and Beauty: Making occlusion Work

20-21 ORAL MEDICINE
Oral Oncology/Oral Medicine Clerkship
Oral Systemic Connection

21-22 ORAL PATHOLOGY
11th Annual Oral Pathology Symposium
Pictured: Dr. Donald Cohen

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Minimally Traumatic Exodontia and Alveolar Ridge Preservation: A Cadaver Course

23 ORTHODONTICS
Orthodontics for the General or Pediatric Dentist

24 PEDIATRIC DENTISTRY
Pediatric Dentistry Practicum
Pediatric Dentistry Mini-Residency

25 PERIODONTICS
A Retrospective of Root Coverage: Where Have We Been and Where Are We Now? Innovative Periodontology Creates Success: Western Mediterranean Cruise: Perio 31

26 PHARMACOLOGY
Drugs in Dentistry — Including Herbal and Natural Products

26-27 RADIOLOGY
Keep Complex Imaging Simple: Applications & Interpretation of CBCT
Cone Beam Computed Tomography: Interpretation Clerkship

27 RESTORATIVE DENTISTRY
Composite Artistry — Creating Anterior Masterpieces

13-14 ENDODONTICS
Rotary Endo — Your Pathway to Faster & More Predictable Results
Current Scientific Evidence in Endodontic Therapy

14-16 GENERAL DENTISTRY
General Dentistry Symposium & CDP Reunion
Dentistry 2013: The Best of Everything
Increasing Case Acceptance Through Greater Involvement of Your Motivated Team
Concise Up-To-Date Information on Treating Patients with Cardiovascular Disease — Plus Treating Yourself to a Healthier Life

16-19 IMPLANT DENTISTRY
Digital Implant Dentistry: Imaging, Planning, Placement and Restoration
Localized Ridge Augmentation for Dental Implant Patients
Surgical Implant Placement for the General Dentist
Comprehensive Interdisciplinary Training for Dental Implants
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UFCD Continuum in Implant Dentistry

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Mexican Cruise: License Renewal Seminar 31

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Board Remediation

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Comprehensive Dentistry Program Class 2B — AGD Mastership Track Preparation Course
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Internships/Fellowships/Preceptorships

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Academy of Alumni & Friends FNDC Gator Dentist Reception
Academy of Alumni & Friends Dental Fall Weekend — Dr. Neel Bhattacharyya
ASDA Spring Synergy Weekend — Dr. Harold O. Heymann
Dawson Academy & Pankey Institute
Board Remediation / Technology

COURSE OBJECTIVES:
These courses are designed to meet the remediation guidelines set by the Florida Board of Dentistry. One-on-one and small group sessions tailored to the requirements of the individual are available upon request. Please contact our friendly staff to make arrangements for timely resolution of Board specified continuing education.

FACULTY:
University of Florida College of Dentistry & St. Petersburg College Faculty

COURSE TOPICS AVAILABLE:
- Risk Management
- Diagnosis & Treatment Planning
- Endodontics
- Dental Record Keeping
- Oral Pathology
- Implant Placement
- Implant Restoration
- Fixed Prosthodontics
- Removable Prosthodontics
- Other topics available upon request

Mobile Friendly — QR Codes

Look for the QR codes to go directly to course information and register from any mobile device or smart phone. Here’s an example.

Scan for details on all upcoming courses and to register online. From your mobile phone, Text SCAN to 43588 or go to www.getscanlife.com to download the FREE Scanlife app.

Online Courses

COURSE OBJECTIVES:
At the completion of an online course, the student will be updated in the topic selected.

- **LICENSE RENEWAL & BOARD REQUIRED COURSES:**
  - Updated to the New fully automated Sakai Course Management System! Take your CORE & Board Required Courses online at your home or office. It’s convenient, economic, and fast. Certificates are available immediately upon completion.

<table>
<thead>
<tr>
<th>Topic</th>
<th>AGD #</th>
<th>CEUs</th>
<th>Price</th>
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<tbody>
<tr>
<td>Domestic Violence**</td>
<td>#156</td>
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<tr>
<td>Laws, Rules and Ethics</td>
<td>#555</td>
<td>2</td>
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<tr>
<td>HIV/AIDS</td>
<td>#755</td>
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<tr>
<td>Prevention of Medical Errors*</td>
<td>#159</td>
<td>2</td>
<td>$59</td>
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  *Required for Florida License Renewal  **Required every 3rd biennium – Due February 28, 2014

- **ADDITIONAL ONLINE COURSES:**

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<th>Topic</th>
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<td>OSHA</td>
<td>#550</td>
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<td>$59</td>
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<tr>
<td>Risk Management</td>
<td>#550</td>
<td>2</td>
<td>$59</td>
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<tr>
<td>Radiology Refresher for Dental Auxiliary</td>
<td>#550</td>
<td>6</td>
<td>$159</td>
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- **TREATMENT OF MEDICAL EMERGENCIES IN THE DENTAL OFFICE**

  Incorporates new mediasite videostreaming technology, so you have a self-paced program with audio/video of the presenter, powerpoint slides, and quiz all at your control.

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<th>Topic</th>
<th>AGD #</th>
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<tbody>
<tr>
<td>Treatment of Medical Emergencies</td>
<td>#142</td>
<td>4</td>
<td>$159</td>
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Two Year AGD Mastership Preparation Course — Comprehensive Dentistry Program Class 28

“As a graduate of CDP-22 and visiting faculty for CDP-23 – CDP-27, I cannot overstate the value and strength of this program. The personal enjoyment and professional growth derived from this program can best be illustrated by the number of individuals who have been repeat participants. I would like to encourage you to contact Dr. Jim Haddix, Program Director, or any of the other helpful people at the office of Continuing Dental Education concerning questions about the program. We look forward to hearing from you!” — TONY MENENDEZ, D.D.S., M.A.G.D.

COURSE DESCRIPTION:
For more than 37 years, the University of Florida has provided a unique program for dentists seeking an opportunity to:

• Earn 600 credits applicable toward a Mastership in the Academy of General Dentistry. In fact, the University of Florida offers the only Mastership track program that allows you to complete all your Mastership requirements in 25 months
• Completion of AGD Mastership program qualifies participant to seek Diplomate status with the American Board of General Dentists
• Interact with excellent instructors specializing in different fields; with evidence-based, research supported insights into the latest advancements in the profession
• Develop camaraderie with practitioners nationally and internationally
• Compile a body of reference material for practical, immediate use in your practice come Monday morning
• Deepen knowledge for newly licensed dentists or introduce new skills for experienced dentists

COURSE OBJECTIVES:
In short, this two-year postgraduate course in comprehensive dentistry is designed to provide the general practitioner with an organized and structured educational program of dental sciences in a format that has something to offer everyone. Classes meet one weekend per month on Friday, Saturday and Sunday. Classes consist of lectures, discussion, in-office projects, literature review, and intensive hands-on participation utilizing the College of Dentistry’s state-of-the-art Simulation Lab. The course curriculum parallels the requirements for Mastership in the Academy of General Dentistry. A certificate of completion will be awarded each candidate at the completion of the program.

COURSE DIRECTOR:
James Haddix, D.M.D., Associate Professor, Endodontics, Director of the Comprehensive Dentistry Program at the University of Florida, and Assistant Dean of Continuing Dental Education.

FACULTY:
Courses will be presented by a variety of instructors including UF faculty, other nationally recognized experts and private practitioners who are known for their standards of excellence.

AGD Mastership Prep Courses may be your answer. Course topics & dates available online at www.dental.ufl.edu/CE.
Each 20 CEU Section only $1,149*
CDP Alumni Courtesy Fee only $1,049.*

To Register Call: 1-888-550-4590

*on a Space-Available basis
Executive Practice Management Certificate Program for Dentists Cohort 2

COURSE DESCRIPTION:
This course is an extensive, hands-on, one-year program with monthly meetings, and supplemental online web course customized for dental practice management. With the goal of increasing dentists’ business acumen and skills, this innovative program teaches dentists critical aspects of finance, operations and HR management. From buying, building or becoming an associate, to debt reduction through overhead control, and wealth accumulation for practice transitions; the program encompasses a business school curriculum customized to executive dental practice ownership.

Topics are divided into 13 modules with modules taught over one weekend per month. Instructional methods include lecture, hands-on workshops, guest lectures, and online supplemental learning between meeting dates. Dentists are actively involved in the learning process and develop applicable projects/deliverables that can be implemented into dental practices immediately. Concepts of basic accounting/bookkeeping, practice financials, employment law, social marketing, staffing, sales forecasting, dental leadership, communications, legal compliance and wealth accumulation serve as primary course content.

COURSE OBJECTIVES:
The program develops business skills to enable dentists to increase practice efficiencies and focus on serving patient’s needs. Practices that are soundly managed by knowledgeable dental business owners create solid financial growth and sustainability allowing dentists to focus on providing affordable, high-quality care for patients.

PREREQUISITES:
Students must be practicing, actively-licensed dentists, newly graduated dentists, or graduating dentists in dental school, and be accepted to this program by the University of Florida College of Dentistry.

MORE INFORMATION:
Dr. Annelise Driscoll, 407-252-0471, drannelisedriscoll@gmail.com. Full details, including application, course description, objectives, refund & cancellation policies on-line www.dental.ufl.edu/CE/
Advanced Education CE: US and International Dentists and Dental Scholars

■ Internship | 1 YEAR

COURSE DESCRIPTION:
An educational experience that lasts one year and includes direct patient care. Internships are open to any dentist (U.S./International) with a dental degree; topics can be either general dentistry or dental specialties.

COURSES:
• Endodontics Internship
• Oral & Maxillofacial Radiology Internship
• Orthodontics Internship
• Pediatric Internship
• Periodontology & Implant Dentistry Internship
• Restorative Dentistry Internship

COURSE OBJECTIVES:
At the completion of an advanced education experience, the student will be updated in the specialty area selected.

■ Preceptorship | 1 MONTH - 1 YEAR

COURSE DESCRIPTION:
An educational experience that lasts between one month and a year. No direct patient care is included in this experience. Preceptorships are intended for dentists with dental degrees and others who have earned a terminal degree (U.S./International). Topics can be either general dentistry, dental specialties or research topics.

The Preceptorship Program is a non-degree offering program that is designed to offer national and international dentists, researchers, and scholars an opportunity to spend a specified amount of time in residence at the University of Florida College of Dentistry pursuing educational enrichment, collaboration and study. No direct patient care is included in this experience.

COURSE OBJECTIVES:
At the completion of an advanced education experience, the student will be updated in the specialty area selected.

■ Fellowship | 1 YEAR

COURSE DESCRIPTION:
An educational experience that lasts one year and includes direct patient care. Fellowships are open to any dentist with a dental degree (U.S./International) and specialty training. The topic is a special-interest area in your specialty.

COURSE OBJECTIVES:
At the completion of an advanced education experience, the student will be updated in the specialty area selected.

COURSES:
• Endodontics Fellowship
• Orthodontics Fellowship
• Pediatric Fellowship
• Periodontology & Implant Dentistry Fellowship

FACULTY:
Courses will be presented by a variety of instructors including UF Faculty, other nationally recognized experts and private practitioners who are known for their standards of excellence.

* Note to Internationally-Educated Dentists: These programs WILL NOT prepare dentists to become licensed to practice dentistry in Florida. If you are interested in practicing dentistry in Florida, you will need a dental degree from an ADA-accredited dental school in order to be eligible to take the Florida Dental License examination.
**Affiliations**

**ACADEMY OF ALUMNI AND FRIENDS**

- **Gator Dentist Reception | JUNE 14, 2013**
  
  At the FNDC, Gaylord Hotel, Orlando, Florida. All alumni, donors, friends and their guests are invited. No RSVP necessary! Sponsored by The Academy of Alumni & Friends

- **Dental Fall Weekend | NOVEMBER 9, 2013**
  
  UFCD Dental Fall weekend in Gainesville, Florida. CE presentation by Dr. Neel Bhattacharyya. For more information or to register online, visit our web site at www.dental.ufl.edu. Contact: Michelle Hopkins (888) 550-4590 mhopkins@dental.ufl.edu. Sponsored by The Academy of Alumni & Friends. Program # 140451

**THE AMERICAN STUDENT DENTAL ASSOCIATION**

Established in 1971, the American Student Dental Association has addressed the needs of dental students nationwide for more than 40 years. It is the nation’s largest organization of dental students with a membership that boasts more than 86 percent of all students. ASDA enjoys a close, fraternal relationship with the ADA yet maintains a political and financial autonomy; it is an association administered by and for the students.

- **Spring Synergy Weekend | APRIL 4, 2014**
  
  Integrating UFCD into the Practice World: ASDA Vendor Fair, Celebration of Science and UFCD CDE in Gainesville, Florida. CE presentation by Dr. Harald O. Heymann. All alumni, donors, friends, private practitioners and UFCD faculty, staff & students are invited. For more information or to register online, visit our web site at www.dental.ufl.edu/ce. Program # 140452

**Dawson Academy**

The University of Florida and the Dawson Academy are pleased to announce their agreement to bring Dr. Peter Dawson’s Center for Advanced Dental Study courses to the St. Petersburg Dental Clinic. For details and to register, call the Dawson Academy at 1-800-952-2178 or visit www.dawsoncenter.com. Our purpose is to share what we have learned with dental professionals striving to provide quality, complete care to their patients. It is our hope that we can bring logic to your understanding of the masticatory system.

**The Pankey Institute**

The University of Florida and The Pankey Institute are pleased to announce their agreement to bring live patient procedure courses to The Pankey Institute in Key Biscayne, FL. For full details and to register call The Pankey Institute at 1-800-472-6539 or visit online at www.pankey.org. For more than 40 years, The Pankey Institute has been dentistry’s “one place” for advanced dental education that enables general dentists and specialists to:

- Take control and reshape their practices to spend more time providing the kind of dentistry they enjoy most
- Master advanced technical skills and gain confidence to perform them
- Develop trusting relationships with clients to provide comprehensive and individualized optimal care
- Improve their aesthetic dentistry and make it more predictable and long-lasting
- Receive continuous support from faculty, mentors, and fellow classmates

Our series of advancing classes is not just about gaining competence in new techniques. It’s about experiencing life-changing discussions, new challenges, and innovative approaches in a supportive environment that will impact all aspects of practice and life.
Fundamentals of Dental Assisting

COURSE DESCRIPTION:
This course provides an introduction to basic dental assisting theory and skills for pre-dental students planning to participate in the UFCD Dental Clinic Volunteer Program; and for individuals seeking an entry-level dental assisting position in a dental office. This is a hybrid course including online instruction as well as two weekends of classroom, lab, and clinical instruction and practice. The course will include certification in CPR, OSHA, Bloodborne Pathogens, Infectious Waste Management, and HIPAA. Student participants who complete this course will receive a certificate of participation for all basic dental assisting functions and will be eligible to enroll in the Expanded Functions Dental Assistant or Radiology certification courses.

COURSE OBJECTIVES:
At the completion of the course participants will be able to:
• Participate in the UFCD Dental Clinic Volunteer Program
• Seek an entry-level dental assisting position in a dental office
• Meet pre-requisite for registering for Expanded Functions Dental Assistant and Radiology certification courses

AUDIENCE:
Pre-dental students and/or individuals seeking an entry-level dental assisting position or pursuing dental auxiliary certification training.

PRE-REQUISITE:

Map out your dental assisting career path...

Trilogy of Certification Courses for Dental Auxiliary

Florida does not license dental assistants and there is no examination requirement. However, prior to the performance of expanded duties as defined by rule of the Board, the dental assistant must possess formal training. This certification training falls into three categories:

1. Expanded Functions – Formal training which is required for certification in order to legally perform certain remediable tasks. Rules 64B5-16.005 and 16.006, Florida Administrative Code, defines remediable tasks (expanded functions) delegable to dental hygienists and dental assistants and the level of supervision required.

2. Fabricating Provisional Crowns and Bridges – Advanced training for certification of additional expanded functions beyond those covered in the Expanded Functions course. Per Florida Statutes, Section 466-024(6) and Board of Dentistry Rule 64B5-16.005, this course is approved for the certification of dental auxiliaries to legally perform the expanded functions of cementing temporary crowns and bridges with temporary cement and fabricating temporary crowns and bridges intra-orally.

3. Radiography – Radiography certification is obtained through the Department of Health by submitting documentation of successful completion of a Board approved certification course; after completing three months of on-the-job training through assisting in the positioning and exposing of dental radiographic film under the direct supervision of a Florida licensed dentist. Department of Health application and fee is required, in addition.
Dental Auxiliary Certification

COURSE # 140400
February 15-16, 2014
8 am - 4 pm
Gainesville

COURSE LIMIT: 20 Participants

REGISTRATION:
Regular Auxiliary Fee $499
Early Bird Fee* $449
*Up to 1 month before course date

CERTIFICATION TRILOGY

Fabricating Provisional Crowns & Bridges: Certification Course

This course is approved for the certification of dental auxiliaries to perform the expanded functions-cementing temporary crowns & bridges with temporary cement and fabricating temporary crowns and bridges internally. Florida Statutes, Section 466.024(6) and Board of Dentistry Rule 64B5-16.005.

PREREQUISITE AND LIMIT:
This program is designed to enhance the skills of trained dental assistants. It is not suitable for office staff who do not have dental assisting experience. The participant must have completed “The Expanded Functions for Dental Auxiliary: Certification Course”. Enrollment is limited to 20 participants.

COURSE DESCRIPTION:
This two-day course is designed so that, upon completion, the participant will have the theoretical knowledge and practical experience necessary to fabricate a variety of provisional restorations. The first day will consist of making single unit provisional crowns on prepared teeth and implant abutments. The second day will consist of making anterior and posterior provisional bridges using the direct and indirect techniques. The participants will use conventional acrylic resin as well as the new BIS Acryl composite resins using pre-formed poly-carbonate and aluminum shell crowns and custom acrylic temporaries using different matrices. Cementation and removal of provisional restorations will also be covered. This course is presented in a slide/lecture format with laboratory exercises following each presentation.

COURSE OBJECTIVES:
At the completion of the course, the participant will be trained in the theoretical and practical knowledge to be certified to fabricate provisional restorations.

***Participants will need to supply specific instruments/materials. A list is available online in the course description and will be mailed with acknowledgment letter.

Continuing Dental Education at UFCD wishes to express its appreciation to Dentsply and Straumann for unrestricted educational grants, which helped to make this course possible.

COURSE # 150025
7:30 am: Sign in
8 am – 5 pm: Lecture
Gainesville

COURSE LIMIT: 30 Participants

REGISTRATION:
Regular Auxiliary Fee $849
Early Bird Fee* $799
*Up to 1 month before course date

Standard cancellation policy does not apply to this course. Refunds, less $110, will be processed for registrants who cancel less than 14 days before the course starting date. Refunds cannot be given for cancellations on or after the course starting date.

FACULTY:
Gail Schneider Childs, R.D.H., M.P.H., Director; Dr. Nery Clark; Dr. Sharon Cooper; Dr. Richard Kelowitz; Dr. Elizabeth Lense; Melissa Orobitg, R.D.H.; Lorie Primosch, R.D.H.; Dr. Rosalia Rey; Dr. Christopher Spencer

CEUs: 14 contact hours. Participation

CERTIFICATION TRILOGY

Expanded Functions for Dental Auxiliary

This course is approved for certification and training in Expanded Functions for dental auxiliaries in Florida and Georgia per Florida Statutes, Section 466.024(6) and Board of Dentistry Rule 64B5-16.005.

PREREQUISITE:
Minimum of three months of experience as a general practice chair-side dental assistant or hygienist OR completion of the Fundamentals of Dental Assisting Course (p. 9). A form will be provided upon registration to certify experience. Attendance of both Part I & II is required for certification.

COURSE DESCRIPTION:
This two-part participation course is designed to teach the auxiliary to perform those expanded functions listed below. This course will include those duties which may be performed under the supervision of a dentist and for which formal training is required. Certificates will be awarded upon demonstration of competency and satisfactory completion of written and clinical post-tests.

COURSE OBJECTIVES:
To provide training for certification in the following expanded functions:
- Placing and removing rubber dams
- Placing and removing periodontal dressings
- Polishing clinical crowns for removal of stains
- Polishing amalgam restorations
- Placing and removing matrices
- Placing intra-coronal provisional (temporary) restorations
- Placing bases and liners
- Suture removal
- Application of pit & fissure sealants
- Preliminary charting
- Packing and removing retraction cord
- Fabricating provisional crowns
- Cementing provisional crowns and bridges with temporary cement

***All necessary supplies and instruments will be provided. Please bring your own safety glasses if you need special glasses.

Continuing Dental Education at UFCD wishes to express its appreciation to Dentsply for unrestricted educational grants, which helped to make this course possible.
BASIC Radiology Skills for Dental Auxiliary

This course is approved for Certification for Dental Radiographers per Florida Administrative Code, Chapter 64B5-9.011.

PREREQUISITE / LIMIT:
At least three months of continuous on-the-job training through assisting in the positioning and exposing of dental radiographic film under the direct supervision of a Florida licensed dentist, be at least 18 years of age, and have completed the Fundamentals of Dental Assisting course (p. 9) (Chapter 64B5-9.011). Signed acknowledgement of meeting these prerequisites is required. Participants may be dismissed from course if found lacking appropriate dental experience.

REGISTER EARLY:
Limit is 20 participants, and course fills quickly.

COURSE DESCRIPTION:
One of the few courses taught by full-time dental radiologists, this course is specifically designed to make a complex subject much easier to comprehend. Safety factors for protecting the operator and patient will be stressed.

Once you register, the link to the online lectures will be delivered to your email. These lectures are video-recorded and web-streamed for self-paced, stop-and-go, pause-and-rewind, or fast-forward viewing.

To complete the course, you must register for a one-day Saturday hands-on clinical workshop (included in course fee) at the University of Florida College of Dentistry. You’ll be given the registration links for your choice of workshop date in the web-based course.

The mandatory workshop provides individualized hands-on clinical experience with mannequins to enhance your skills in taking x-rays in a relaxed and enjoyable setting. See Workshop Dates listed in the border.

COURSE OBJECTIVES:
This course is a review for dental auxiliaries to reacquaint them with the necessary background material and fundamental principles needed for certification in radiology safety as currently required by Florida law.

Online Radiology Refresher Course for Dental Auxiliary

Adapted from the certification course, these online lectures are video-recorded and web-streamed for self-paced, stop-and-go, pause-and-rewind, or fast-forward viewing. One of the few courses taught by full-time dental radiologists, this course is specifically designed to make a complex subject much easier to comprehend. Safety factors for protecting the operator and patient will be stressed. Online quizzes and evaluation must be completed for credit.

6 CEU • Self-instruction • Registration: $159
Dental Hygiene

WORKSHOP DATES:
(Saturday-Sunday)
8 am - 5 pm
Gainesville

COURSE # 130332.08
COURSE # 130332.09
COURSE # 150020.01
Jan. 4-5 & 18-19, 2014
COURSE # 150020.02
Mar. 8-9 & 29-30, 2014
COURSE # 150020.03
May 17-18 & June 7-8, 2014
COURSE # 150020.04
July 19-20 & 26-27, 2014
COURSE # 150020.05
Sept. 13-14 & 27-28, 2014
COURSE # 150020.06
Nov. 1-2 & Dec. 6-7, 2014

REGISTRATION:
(On site or workshop days)
Regular Fee $1,850
Early Bird Fee $1,800
(Textbook included in fee: Local Anesthesia for Dental Professionals)

FACTOR: UfCD Faculty,
Dr. Samuel B. Low, Director

CEUs: 60 contact hours:
• 30 Live
• 15 Online
• 15 Observation Participation

COURSE DESCRIPTION:
This course is designed to bring dental hygienists up-to-date with the latest local anesthesia techniques and practices. The course will cover a wide range of topics, including the pharmacology of local anesthetics, the management of complications, and the psychological aspects of treatment. The course will also include hands-on training to ensure that participants are able to effectively and safely administer local anesthesia in the dental office.

COURSE GOALS:
The goals of this course are to assist the dental hygienist to become:
• Knowledgeable and competent in the physical and psychological evaluation of the patient prior to receiving local anesthetic or dental treatment
• Knowledgeable in the side effects, complications and the management of those problems associated with local anesthetics to maintain safety as a priority

COURSE OBJECTIVES:
At the conclusion of the course, the participant will be trained in:
• Scope of pain and anxiety control
• Neurophysiology
• Pharmacology of local anesthetics and vasoconstrictors
• Armamentarium
• Physical and psychological evaluation
• Anatomic considerations, clinical application and supplemental injection techniques
• Local and systemic complications

PREREQUISITES:
• Study textbook
• Copy of current license
• Copy of completed UF HIPAA and Confidentiality Statement
• Current CPR

Continuing Dental Education at UFCD wishes to express its appreciation to Milestone Scientific for unrestricted educational grants, which helped to make this course possible.

DENTAL HYGIENE

Local Anesthesia for Today's Dental Hygienist:
A Certification Course

COURSE DESCRIPTION:
Today's dental hygienist must be knowledgeable in all aspects of the hygiene profession including providing local anesthesia administration to provide comfort to the dental patient. Utilizing University of Florida faculty, this course provides the participant with the mechanics to create a positive patient environment with pain and anxiety management.

All aspects of local anesthesia are explored including pharmacology to anatomy and managing all dental patients requiring local anesthesia. Special emphasis is placed on rendering anesthesia to the periodontal patient. Practice management aspects are provided with “pearls” to utilize quality local anesthesia administration by the dental hygienist as a practice builder involving today’s demanding patient.

As with any hands on training course, the participant should realize that competency, and ultimately proficiency, in the administration of local anesthesia requires repeated administration and periodic self-reeducation.

The goals of this class are to assist the dental hygienist to become:
• Knowledgeable in the use and administration of local anesthetics in all aspects of dentistry including the periodontal patient
• Knowledgeable in the pharmacology, neurophysiology, neurochemistry and anatomy related to the administration of local anesthetics in a practical common sense approach

COURSE OBJECTIVES:
At the conclusion of the course, the participant will be trained in:
• Knowledgeable and competent in the physical and psychological evaluation of the patient prior to receiving local anesthetic or dental treatment
• Knowledgeable in the side effects, complications and the management of those problems associated with local anesthetics to maintain safety as a priority

PREREQUISITES:
• Study textbook
• Copy of current license
• Copy of completed UF HIPAA and Confidentiality Statement
• Current CPR

Continuing Dental Education at UFCD wishes to express its appreciation to Milestone Scientific for unrestricted educational grants, which helped to make this course possible.

DENTAL HYGIENE

9th Annual Dental Hygiene/Assistant Symposium

COURSE DESCRIPTION:
This popular program will give you new and practical information on a broad range of topics of specific interest to dental hygienists. Brought to you by an outstanding panel of dental educators in a lively multi-topic, multi-speaker format, you will receive unbiased, evidence-based information in an engaging and concise format.

FOR MORE INFORMATION:
See website for full details: www.dental.ufl.edu

MARK YOUR CALENDAR:
10th Annual Dental Hygiene/Team Symposium
Dental Hygiene / Endodontics

**Ergonomics, Sharpening & Instrumentation: A Hands-on Workshop**

**COURSE DESCRIPTION:**
This hands-on workshop hones your skills in both manual instrumentation & sharpening. You will learn alternative fulcums, how to use Gracey curettes in non-conventional areas of the mouth, how to master Hirschfeld and diamond files, and much, much more. You will be taught the SECRETS of proper instrument sharpening and how to practice proper dental ergonomics in the clinical setting, including seating and positioning of the patient and operator, lighting and illumination of the oral cavity, and indirect visioning techniques. In addition, you will be taught finger and hand strengthening exercises, and chairside stretching exercises designed to reduce work-related muscle tension and fatigue.

**COURSE OBJECTIVES:**
This hands-on workshop will directly impact your patients by teaching you to:

- Utilize alternative, newly designed scalers and curettes, including after-five and mini-curettes.
- Utilize your current instruments in unconventional methods
- Utilize alternative fulcums to access hard-to-reach areas and for thorough deposit removal
- Master instrument sharpening
- Adopt ergonomic techniques and exercises designed to decrease work-related physical fatigue and muscle tension, increase finger and hand strength, enhance time efficiency, and prolong the length of your dental career.

**Continuing Dental Education at UFCD wishes to express its appreciation to HoFreidy & Dentsply for unrestricted educational grants, which helped to make this course possible.**

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**Rotary Endo: Your Pathway to Faster & More Predictable Results**

**COURSE DESCRIPTION:**
Effective endodontic treatment removes pulpal remnants, bacteria and debris from the canal system mechanically and chemically (through irrigation). Instrumentation to the correct length and apical preparation to the correct size is critical for obtaining the best possible canal cleanliness. Excessive dentin removal — especially in the coronal third where masticatory stresses are greatest — must be avoided. To ensure long-term success, effective obturation and restoration is essential to prevent recontamination.

Control the microbes and you control the case! The EndoVac irrigation system (apical negative pressure irrigation) presents an important advancement in endodontic irrigation technology. Past studies have shown that current irrigation techniques are effective at cleaning root canals coronally, but significantly less effective apically. Endodontic irrigants such as sodium hypochlorite should ideally be delivered to working length to fully disinfect the apical part of the canal as well as dissolve residual tissue. Apical negative pressure allows safe irrigation of the apical canal by reducing the risk of pushing sodium hypochlorite out of the foramen. The EndoVac system is unique in that it delivers irrigant to the pulp chamber while simultaneously vacuuming irrigant to full working length, helping to avoid a sodium hypochlorite accident. Cleaning, disinfecting and smear layer removal abilities are important functions that lead to maximum microbial control and significantly less post-operative pain for your patients.

**HANDS-ON SESSION:**
Step-by-step instructions on: LightSpeed LSx instrumentation, the EndoVac System apical negative pressure irrigation system, and SimpliFil obturation.

**COURSE OBJECTIVES:**
Upon completion of this course, you will understand:

- StraightLine Access: What it means and how it’s done
- Cleaning, shaping and filling in three-dimensions
- Cleaning, shaping and filling in approximately seven minutes per canal
- Approaching more difficult cases with confidence (and knowing when to refer)
- Achieving predictable endodontic results
- One appointment endodontics
- A new obturation material: how it’s used

**Continuing Education at UFCD wishes to express its appreciation to Axis/Sybron Dental for unrestricted educational grants, which helped to make this course possible.**

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**Dates and locations subject to change without notice. Bookmark [www.dental.ufl.edu/ce](http://www.dental.ufl.edu/ce) for the latest info, fees, and updates.**
ENDODONTICS

New Current Scientific Evidence in Endodontic Therapy

COURSE DESCRIPTION:
This course is designed for the dental clinician who desires to stay at the forefront of the latest scientific advancements, endodontic techniques and schools of thought. Discussion will include NiTi metallurgy and irrigation technologies that are cutting edge and changing endodontic therapy.

COURSE OBJECTIVES
• The Science & Physics of Instrumentation: Advances in metallurgy and file engineering that address cyclic fatigue and file separation
• Efficiency with Fewer Files: Design enhancements that deliver consistent canal shapes in less time and with fewer instruments
• Energized Irrigation Protocols: New technologies and techniques for removing bacteria and the smear layer.
• Obturation: State of the art, centrally condensed gutta-percha technologies vs. single-cone techniques

Please bring 2-3 accessed teeth for hands-on session.

Continuing Education at UFCD wishes to express its appreciation to Dentsply Tulsa Dental for unrestricted educational grants, which helped to make this course possible.

GENERAL DENTISTRY

9th Annual General Dentist Symposium / CDP Reunion

COURSE DESCRIPTION:
This popular program will give you new and practical information on a broad range of topics of specific interest to general dentists. Brought to you by an outstanding panel of dental educators in a lively multi-topic, multi-speaker format, you will receive unbiased, evidence-based information in an engaging and concise format.

COURSE OBJECTIVES:
• Laser Assisted Periodontal Therapy (Dr. Sam Low, Keynote Speaker)
• Understanding Legal Tools: The Key to Lawsuit Prevention & Tax Reduction (Daniel J. McNeff, C.E.O. of Legally Mine)
• Diagnostics and Therapy In Dental Medicine Today (Dr. Jean-François Roulet)
• Xerostomia/Burning Tongue (Dr. Joseph Katz)

FOR MORE INFORMATION:
See website for full details: www.dental.ufl.edu/ce

MARK YOUR CALENDAR:
10th Annual General Dentist Symposium
**General Dentistry**

**NEW**

### Dentistry 2013: The Best of Everything

*The Bottom Line On Outstanding Products and Concepts That Are Routinely Used In Practice*

**COURSE DESCRIPTION:**

A fast-paced course designed for the general practitioner encompassing all areas of dentistry. Come learn real world tips from Dr. Michael R. Dorociak, a practicing clinician who focuses on the best materials, devices, and techniques in dentistry. As a Project Director and Chairman of the Board for Gordon J. Christensen Clinicians Report, Dr. Dorociak will present the latest research and cutting edge information in a practical, entertaining, and highly useful format. With the leadership of Dr. Gordon Christensen, Clinicians Report is the original and only independent dental product testing organization.

Learn critical guidelines for the new LED curing lights, evaluate the best cements, and understand the rationale for changing from PFM to full ceramic restorations. Hear about the best implants for minimal bone, top of the line headlamps, and important preventative restorative materials. Determine the “must have” products that practitioners value. Explore first-class bonding agents, ways to improve your practice management, state-of-the-art oral surgery techniques and so much more.

This course is designed for those who operate in the trenches on a routine basis. You will come away with an appreciation of what works and what is best for your practice. Come and enjoy the hottest subjects in dentistry. The objective is simple: Learn today and use tomorrow!

**COURSE OBJECTIVES:**

- Discover a new passion for dentistry
- Evaluate new products and techniques
- Decide what technology is best suited for your practice
- Perform procedures faster, easier, and with higher quality
- Go home reinvigorated about new concepts
- Motivate patients toward acceptance of new treatment options
- List the hot topics you wish to include in your practice
- Discuss potential problems that may arise in your practice and how to solve them
- Discover ways to make your practice more profitable and enjoyable

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**General Dentistry**

**NEW**

### Dr. Irwin Becker presents Increasing Case Acceptance Through Greater Involvement of Your Motivated Team

**COURSE DESCRIPTION:**

This is a high energy, interactive workshop. The entire office team will benefit and be utilized in group discussions, demonstrations and team-building exercises. Because of this, the entire team should attend.

Participants will learn to define optimal care and what is the role of the Team in gaining more case acceptance. There will be communication and listening skill exercises and we will discuss application of Practice Philosophy, systems and practices. You will learn the top 10 things to change your practice, how to understand each Team member’s strengths and areas of desired growth for effective goal-setting, and there will be detailed discussions of schedule design and fee structure.

**COURSE OBJECTIVES:**

- Team members will be able to be more effective partners in gaining higher case acceptance of comprehensive treatment plans
- The entire office will have a clear understanding of improved scheduling, estimating time effectively, and how to create a fair fee
- Steps and guidelines for creative and effective Team meetings
- There is a greater appreciation for in-office communication and Team work
- The doctor has a higher level of appreciation and understanding of his/her individual Team Members. The Team Members have increased confidence and a new sense of direction
- Participants will be able to define Success in a more life changing and professional perspective
- Learn how to harness the energy in your current practice toward more case acceptance.
GENERAL DENTISTRY

New Concise Up-To-Date Information on Treating Patients with Cardiovascular Disease – Plus Treating Yourself to a Healthier Life

COURSE DESCRIPTION:
In spite of impressive technological advances in the field of medicine, atherosclerotic cardiovascular disease (CVD) remains the leading cause of death in the United States. In our dental offices we are seeing more and more patients with CVD. Greater than 1 in 3 of our adult patients have one or more types of CVD and it is the most common medical condition that dental professionals confront, therefore we need to be aware of the many crucial issues that we face when treating these patients.

COURSE OBJECTIVES:
• Review of coronary artery disease, peripheral vascular disease and stroke.
• Treating patients who have stents or have had open heart surgery
• Understanding the immune/inflammatory system and it’s connection to periodontal disease, Sjogren’s syndrome, and Celiac disease
• Understanding the hearts of women: Heart disease is the leading killer of women of all ages
• Understanding sudden cardiac death in children and adults
• Understanding how cholesterol can cause heart attacks at an early age and premature death
• Multiple vitamins, Omega 3, Calcium, Vitamin B12, Vitamin D as related to dentistry
• Prescribing the preferred antibiotics and narcotics for CVD patients. What are the contraindications and side effects.
• Understanding the new findings on aspirin, ibuprofen, and Tylenol as related to dentistry
• Work with less stress and live healthier with proper nutrition and exercise, optimizing your own personal heart health

Continuing Education at UFCD wishes to express its appreciation to Proctor & Gamble for an unrestricted grant, which helped, in part, to make this course possible.

IMPLEMENT DENTISTRY

Digital Implant Dentistry: Imaging, Planning, Placement & Restoration

COURSE DESCRIPTION:
Recent developments in digital technology are rapidly changing the way we approach planning and treating patients with dental implant supported restorations. Predictable outcomes are routinely derived through a coordinated effort between the restorative dentist, surgeon and technician. It is therefore imperative that the treatment team have common goals, knowledge of available technology and desire to incorporate this technology into the workflow to achieve optimal patient care and esthetic results. This two-day course will consist of a combination of lecture and hands-on sessions introducing participants to the collaborative approach to interdisciplinary digital dentistry.

Participants will learn how to incorporate guided surgery software into everyday practice to achieve treatment success. Specifics on mandibular nerve detection, segmentation, implant selection and placement, and abutment selection and placement will be covered in detail. The hands-on component of this course will allow participants to practice treatment planning implant cases using the guided surgery software. Additionally, participants will have the opportunity to place dental implants using a surgical template and guided surgery instrumentation on models. Participants will also learn how the lab fabricates the radiographic template and surgical guide.

COURSE OBJECTIVES:
• Understand the workflow of the different links in the digital dentistry chain and how to incorporate them into team practice
• Identify the benefits of digital dentistry as it relates to interdisciplinary dentistry
• Create radiographic and surgical templates from guided surgery software information
• Nerve detection, segmentation and implant placement for prosthetic-driven implant planning with guided surgery software
• Wax abutment techniques and scanbody techniques for implant-abutment restorations
• Identify the benefits of digital impressions compared to traditional impressions
• Understand the workflow between the dental office and lab when taking digital impressions
• Recognize how to incorporate recent technological advances as part of the treatment plan
• Understand the materials and processes available for CAD/CAM restorations

Continuing Education at UFCD wishes to express its appreciation to Straumann for an unrestricted grant, which helped, in part, to make this course possible.
Localized Ridge Augmentation for Dental Implant Patients

COURSE DESCRIPTION:
This intensive, lecture and hands-on program will train participants on specific procedures including maxillary and mandibular horizontal ridge augmentation, tissue harvesting, socket preservation. A live surgery demonstration will be performed to enhance the learning experience. At the completion of this course, the practitioner will have a comprehensive understanding of horizontal ridge augmentation and socket preservation procedures.

COURSE OBJECTIVES:
- Participants will have an understanding of bone physiology and bone graft healing
- Participants will have an understanding of risk stratification of patients having alveolar ridge defects
- Participants will have an understanding of the various types of surgical techniques to augment horizontal ridge deficiencies
- Participants will have an understanding of procedures for augmentation of ridge defects associated with placed implants

Day 1: Lecture Topics
- Bone biology and graft healing
- Reconstructive Risk Assessment
- Treatment planning the horizontal defect patient
- Autogenous bone harvesting techniques
- Horizontal grafting techniques
- Socket preservation and immediate implant placement

Hands On Laboratory
- Flap Design and Incision Techniques
- Tension free closure techniques
- Suturing Techniques

Live Surgery
- Horizontal augmentation and discussion

Day 2: Lecture Topics
- Surgical Complications and Management

Hands on Laboratory
- Horizontal grafting
- Socket preservation
- Implant placement and Patch grafting

Continuing Education at UFCD wishes to express its appreciation to Straumann and Exactech, Inc. for unrestricted educational grants, which helped, in part, to make this course possible.

Surgical Implant Placement for the General Dentist: Live Patient Procedure Course

COURSE DESCRIPTION:
Designed to teach the general dentist how to place and restore dental implants using an actual patient experience, each dentist will get the opportunity to place implants – not in plastic, but in bone. At the end of the course, participants should have the ability to correctly treat planning, place, and restore dental implants in areas of abundant bone.

COURSE OBJECTIVES:
The participant will be knowledgeable in treatment planning, radiographic analysis, patient selection, medical considerations, surgical techniques, and patient case presentations for placement and restoration of dental implants.

Session I: This focuses on the didactic knowledge needed for implant surgery; including treatment planning, radiographic analysis, patient selection, medical considerations, surgical techniques, and patient case presentations. Hands-on activities include suture exercises and placement of implants in artificial jaws. A live patient demonstration will be done.

Session II: This is primarily surgical. Participants will be encouraged to bring a patient for a mentored surgical experience. Up to eight practitioners can place implants this weekend. Didactic lectures include esthetics and minor bone grafting.

Session III: This is restorative in focus. Implant crowns and overdentures will be discussed in detail.

Continuing Education at UFCD wishes to express its appreciation to BioHorizons for unrestricted educational grants, which helped, in part, to make this course possible.
Comprehensive Interdisciplinary Training for Dental Implants
Multiple Live Patient Experiences

COURSE DESCRIPTION:
Learn to predictably treat your patients using dental implants. Bring cases for review and you will benefit from one-on-one treatment planning. Instructors will guide you in your acquisition of the knowledge and confidence to treat cases from start to finish. You will learn to use CT guided surgical techniques, participate in hands-on model workshops and observe and place implants in live surgeries.

COURSE OBJECTIVES:
Upon completion you will understand why, when, and how patients can benefit from dental implant treatment. Participants will be expected to demonstrate competency on all hands-on exercises and quizzes. Each participant will bring cases for treatment planning and review. Live surgeries will be observed and assisted at each session. Participation and assistance in live surgeries are required; dates will be announced at the first session. Attendees should also bring a laptop for CT guided software training.

SESSIONS:
- September 20-22, 2013, Intro to implants, socket grafting and diagnosis with hands-on implant placement workshop
- October 18-20, 2013, Use of CT Scans in implant therapy / treatment planning to minimize risks with hands-on CT software training
- November 15-17, 2013, Current concepts in fixed and removable implant prosthetics with hands-on prosthetic workshops. Treatment planning and scheduling

WHAT TO BRING:
1. Each clinician should bring a case that they would like to treat and discuss with Dr. Boutros and other attendees. Please remember to include as many of the following items as possible: radiographs, photos, study casts, other pertinent data. The more information, the better as this will provide an opportunity to discuss the treatment plan and the expected outcome. (While it is okay to bring an additional “already completed case” for discussion, questions, etc., bringing a new case to treatment planning sessions will make the most meaningful experience.)
2. Loops, if you wear while working.

Continuing Education at UFCD wishes to express its appreciation to Zimmer for unrestricted educational grants, which helped to make this course possible.
Implant Dentistry / Laser Dentistry

Implant Dentistry

UFD C U N I N I M P L A N T D E N T I S T R Y

COURSE DESCRIPTION:
Introducing Treatment Planning & Live Patient Surgery in Session IV. This new, exciting four weekend program provides tools required to comfortably introduce and incorporate implant-based treatment into everyday practices.

COURSE OBJECTIVES:
To familiarize participants in the following aspects of implant dentistry:

Session I: Interdisciplinary Treatment Planning for Implant Patients
Learn the history and development of osseointegrated dental implants with emphasis on the evolution of design and treatment protocols for straightforward patients. In addition, receive a detailed review of the biologic and biomechanical basis of osseointegration, highlighting the interface between the implant surface and bone.

Session II: The Placement of Dental Implants
Become familiar with patient assessment and preparation from the surgical perspective. Surgical technique (aspects of sterilization) will be discussed. Surgical instrumentation and techniques will be covered in detail for the placement and post-surgical maintenance of dental implants, along with pharmacological requirements, including flap design and preparation, suturing techniques, control of bleeding and the process of implant placement. Potential complications and preservation of soft tissue integrity and the blood supply will be detailed. The hands-on component will advance the cases initiated in Session I through implant placement in anatomic models and porcine jaw surgery.

Session III: The Restoration of Dental Implants
Learn detailed information relevant to the restoration and restorative maintenance associated with dental implants in straightforward and minimally advanced patients. Prosthetic alternatives considered will include implant-supported and/or retained overdentures, fixed partial dentures in the posterior maxilla and mandible and single tooth replacements in the posterior maxilla and mandible. Detailed information on planning restorative options and components for implant patients will be provided.

Session IV: Treatment Planning & Live Patient Surgery
This weekend is intended to apply all the principles and philosophies introduced in the first three weekends in interactive case presentations. Participants will be presented with clinical photos, casts, radiographs and needed diagnostic information to allow them to formulate a proposed treatment plan. Treatment outcomes will be reviewed with the group. Participants will also be offered the opportunity to bring a patient from their practice that has been selected and treatment planned with the Implant Center faculty (during the duration of the continuum) for implant placement. The implant center will provide the facilities, materials and coverage for the placement of a straightforward single tooth implant situation. After the conclusion of the course, Implant Center faculty will be available to assist with guidance to the participant in restoration of the dental implant.

Continuing Education at UFD C wishes to express its appreciation to Straumann and Exactech, Inc. for unrestricted educational grants, which helped, in part, to make this course possible.

Statement of Disclosure:
The hands-on workshop will be in the simulation lab for unrestricted educational grants, which helped, in part, to make this course possible.

Laser Dentistry

Utilizing Laser Technology in a Periodontal Environment

COURSE DESCRIPTION:
Confused by the role of lasers in periodontal therapy? Perplexed by manufacturers' claims of success? Today's dental practitioner is being exposed to laser therapy as a procedure for treating soft and hard tissue, ranging from esthetic crown lengthening to treatment of periodontitis. Join us for an objective insight into laser utilization by an experienced laser clinician. The hands-on workshop will be in the simulation lab for unrestricted educational grants, which helped, in part, to make this course possible.

COURSE OBJECTIVES:
- Understand indications for using laser in crown lengthening procedures
- Develop techniques for introducing laser therapies into practice

ADVANCED SESSION:
You will use both diodes and the Erbium lasers including dual wave length laser therapy. The course will be focused to existing laser users and will concentrate on competency in both surgical and non-surgical perio and crown lengthening including closed crown lengthening for esthetics with osseous surgery thus the need for the erbium.

The hands-on workshop will be in the simulation lab for a step-by-step process in procedures on the hog jaws. There will be a significant number of patient videos in the course to supplement the lectures and hands-on.

Continuing Dental Education at UFD C wishes to express its appreciation to Biolase, Hu-Freiduy and Florida Probe for unrestricted educational grants, which helped to make this course possible.

COURSE # 130334
Gainesville
Session I: May 16-18, 2014
Session II: August 15-17, 2014
Session III: January 9-11, 2015
Session IV: February 20-22, 2015
All Sessions (Friday - Sunday)
8 am - 4 pm
COURSE LIMIT: 24 Participants
REGISTRATION:
(Breakfast/Lunch Included)
Regular Fee $7,000
Early Bird Fee* $6,950
*Before March 1, 2014
TERMS:
Deposit $3,500
Final payment due April 1, 2014
FACULTY:
Will Martin, D.M.D., M.S.;
James D. Ruskin, D.M.D., M.S.;
CEUs: 84 contact hours
Participation
AGD # 690

COURSE # 140320.01
Introductory Session:
March 1, 2014 (Saturday)
COURSE # 140320.02
Advanced Session:
April 26, 2014 (Saturday)
8 am - 4 pm
Gainesville
COURSE LIMIT: 20 Dentists
REGISTRATION:
(Lunch Included)
Regular Fee (per session)
Dentist $849
Auxiliary $549
Early Bird Fee (per session)
Dentist $799
Auxiliary $499
*Up to 1 month before course date
FACULTY:
CEUs: 7 contact hours per session
Participation
AGD # 497

Dates and locations subject to change without notice. Bookmark www.dental.ufl.edu/ce for the latest info, fees, and updates.
License Renewal Seminar: Day of Core and Required Course(s)

COURSE DESCRIPTION:
While the Florida Board requires 30 hours of CEU for dentists, 24 hours of CEU for hygienists and 18 hours of CEU for dental labs, every biennium in order to renew your Florida license, there are certain specific courses that the state requires for relicensure. This one-day seminar is designed to satisfy those requirements.

HIV/AIDS (2 CEU) and infectious diseases pertinent to the practice of dentistry and dental hygiene, including viral counts, hepatitis, sterilization and infection control requirements, identification of oral lesions associated with infectious disease, how the presence of infectious disease directly affects treatment decisions of dentists. AGD #755

**Domestic Violence (2 CEU) Including information on the numbers of patients likely to be victims and/or predators in a professional’s practice, screening procedures for determining if a patient may have a history of being a victim or predator of domestic violence and instruction on how to provide patients with information on resources in the local community to help victims of domestic violence. AGD #156

*Prevention of Medical Errors (2 CEU) including a study of root cause analysis, error reduction and prevention, and patient safety. AGD #159

Laws, Rules, and Ethics (2 CEU) including professional responsibility and competence; legal standards; confidentiality; professional relationships; recordkeeping; common malpractice complaints; commonly reported violations reported to the Department; and relevant case studies. AGD #555

COURSE OBJECTIVES:
To satisfy the state mandated course requirements for dentist and dental hygiene relicensure in a one-day seminar.

*Required for Florida License Renewal

**Required every third biennium

Nitrous Oxide Psycosedation: Certification Course

This course is also approved for certification and training for dental auxiliaries in Florida, as per Florida Board of Dentistry Rule 64B5-14.004; Dental Assistants and Dental Hygienists may monitor nitrous-oxide inhalation analgesia under the direct supervision of a permitted dentist under the following conditions: 1) Satisfactory completion of a two-day course of training as described in the American Dental Association’s “Guidelines for Teaching and Comprehensive Control of Pain and Anxiety in Dentistry” or its equivalent, and 2) Maintenance of competency in cardiopulmonary resuscitation. (Also approved in Georgia).

COURSE DESCRIPTION:
Nitrous oxide-oxygen sedation properly administered to the conscious child or adult provides an important adjunctive aid to the management of the apprehensive patient. This course is designed to prepare the general dentist and auxiliary to use nitrous oxide psychosedation confidently. The didactic and clinical instruction will give the participant a step-by-step procedural approach for the control of anxiety in the conscious patient. The structure of the program will follow the guidelines for an approved office inhalation analgesia course as required by both Florida and Georgia Boards of Dentistry. To meet American Dental Association guidelines, 12 hours of this course will consist of a review of the instructional material, in a home-study format, which will be mailed to each participant prior to the course; therefore, advanced registration is required. A pre- and post-test will be given for certification. REGISTRATION includes one copy of the “Handbook of Nitrous Oxide and Oxygen Sedation."

COURSE OBJECTIVES:
At the completion of this course the participant should:
- Know the history and characteristics of Nitrous Oxide Sedation
- Know the basic respiratory physiology, including the uptake and distribution of gases
- Know the states of anesthesia and phases of State I Anesthesia
- Know the pharmacology and physiology of Nitrous Oxide
- Know the indications, contraindications, and complications of inhalation analgesia
- Know the characteristics of the Nitrous Oxide/Oxygen delivery systems
- Know a clinical protocol for the use of Nitrous Oxide/Oxygen Sedation

*Due to concern for your health and welfare, pregnant women cannot participate in the clinical portion of this course, and therefore may not receive certification.

Continuing Education at UFCD wishes to express its appreciation to Porter Instrument Co. for unrestricted educational grants, which helped, in part, to make this course possible.
Occlusion / Oral Medicine

OCCLUSION

New! Implants, Bruxers and Beauty: Making Occlusions Work

COURSE DESCRIPTION:
With the increasing application of all-ceramic and implant-supported restorations, occlusion has once again taken on an added level of importance. Unfortunately, there seems to be more and more confusion and controversy regarding this subject. We will address the major topics of occlusion as they relate to things we see in our practices on a daily basis. We will discuss bruxism in detail looking at the how’s of rehabilitation, and the why’s of bruxism’s cause. We will also look at the unique characteristics of implants and how occlusions should be modified for their survival. This information should help develop treatment plans that not only keep your patients comfortable, but also improve survivability of your restorations.

COURSE OBJECTIVES:
• To review and understand the components of the stomatognathic system and how they relate to occlusion
• To familiarize yourself with the five major theories of occlusion to determine which one may be better for your restorative patient
• To better understand centric relation, when to use it, and when it may not be necessary
• Understand and recognize the causes of tooth breakdown.
• Learn the cause of awake and sleep bruxism and how they may be treated
• How to predictably restore worn anterior teeth back to natural beauty
• Discuss implant characteristics and how they differ from teeth
• Understand the particulars of implant occlusions on fixed and removable cases
• Learn implant treatment planning and how to communicate with your surgeon

COURSE # 140318
May 31, 2014 (Saturday)
8 am - 4 pm
Gainesville

REGISTRATION:
(Lunch included)
Regular Fee
Dentists $349
Auxiliaries $249
Early Bird Fee*
Dentists $299
Auxiliaries $199
*Up to 1 month before course date

FACULTY:
Paul A. Guidi, D.M.D.

CEUs: 7 contact hours.
Lecture
AGD # 180

oral oncology / oral medicine clerkship

Oral Oncology / Oral Medicine Clerkship

COURSE DESCRIPTION:
This clerkship is designed as a one-week participation course centered around the activities of the Oral Medicine and Oral Oncology Clinics at the University of Florida Health Science Center. Activities include observation in the diagnosis and treatment of patients with various benign entities of the oral cavity, as well as cancer and AIDS. Other available activities include hospital rounds and attendance at special Health Science Center conferences. An audio-visual library containing a large volume of materials related to oral oncology — diagnosis — medicine and therapeutics will be available to the participant for self-paced study. The instructors will attempt to tailor the clerkship to meet the individual participant's interests or needs. If desired, four hours of HIV/AIDS instruction may be completed during this week. No direct patient care is included in this experience.

COURSE OBJECTIVES:
At completion, the participant will be updated on:
• Diagnosis & treatment of patients with oral pathologies
• Oral oncology
• Diagnosis and therapeutics

TIME:
The course will begin at 8 am on Monday of each week and end at 5 pm on Friday. Check-in and Orientation will occur in the Department of Oral & Maxillofacial Diagnostic Sciences, Room DB-6 of the College of Dentistry. The course is offered on a year-round basis approximately 45 weeks a year. One dentist is accepted for each week on a first come basis.

INSTRUCTION:
Instruction will be provided by the faculty in the Oral Oncology Clinic and through autotutorial materials in the Clinic Audiovisual Library. Participants will accompany faculty in patient diagnosis and treatment sessions and many attend Health Science Center conferences and rounds as well as observe other Health Science Center diagnosis and treatment facilities.

COURSE # 140401
Week-long program to be custom scheduled by participant and faculty

LOCATION:
University of Florida
College of Dentistry
Gainesville

REGISTRATION:
$1,999 Dentists

FACULTY:
The primary instructors will be Pamela L. Sandow, D.M.D and Joseph Katz, D.M.D., Department of Oral & Maxillofacial Diagnostic Sciences

CEUs: 40 contact hours.
Participation

CONTACT:
Please contact Michelle Hopkins,
Customer Service Specialist,
toll-free, 1-888-550-4590 to custom-schedule your course.

AGD # 730
**ORAL MEDICINE**

**New: The Oral Systemic Connection – Is It All the Rage?**

**COURSE DESCRIPTION:**
Recent studies have reported an increased association between periodontal disease and a variety of medical conditions characterized by their chronicity and their increased rate of inflammation. This seminar will review the current literature on the topic and will examine the potential mechanisms underlying this association. Oral manifestation of various medical conditions and oral side effects of various medications will be presented.

**COURSE OBJECTIVES:**
- Review the potential association between periodontal disease and cancer
- Describe the association between periodontal disease and cardiovascular disease and stroke
- Examine the bidirectional relationship between diabetes and periodontal disease
- Describe the potential link between periodontal disease and Alzheimer disease
- Describe the association between periodontal disease and preterm delivery – what should we tell our patient?
- Describe the link between periodontal disease and the risk for osteoporosis and respiratory diseases
- Describe the association between periodontal disease and obesity
- Describe the receptor for advanced glycation products and its potential involvement in the oral systemic association
- Describe the oral manifestation of systemic diseases
- Describe the oral manifestation of side effects of different medications

**FACULTY:**
Joseph Katz, D.M.D., Professor, Department of Oral & Maxillofacial Diagnostic Sciences

**REGISTRATION:**
(Up to 1 month before course date)

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<th>Item</th>
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*Up to 1 month before course date

**CEUs:** 7 contact hours. Participation

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**ORAL PATHOLOGY**

**11th Annual Oral Pathology Symposium**

**COURSE DESCRIPTION:**
Using an interactive audience participation platform and lecture format, this seminar will present a potpourri of interesting case studies in oral and maxillofacial pathology covering a variety of conditions encountered in general and specialty dental practices. The presenters will utilize an Audience Response System which will enable participants to anonymously respond and interact with the presenters. In addition, the lecture will be customized by the audience responses and questions to better facilitate learning. Emphasis will be placed on lesions and conditions commonly seen in dental practice, especially those difficult to diagnose and/or manage, newly diagnosed conditions, and pre-malignant or malignant lesions. The topics will range from the A to Z of human papilloma virus including the epidemic of HPV driven cancers and benign lesions of the oral cavity. Special emphasis will be placed on patient’s concerns regarding papillomas, condylomas, etc. The do’s and don’ts, indications, techniques of oral soft tissue biopsy along with the evaluation of new diagnostic tools will be presented. The molecular and clinical characteristics of oral cancer covering the basic biology and clinico-pathologic concepts of this serious disease will be covered. We will highlight the incredibly diverse nature of oral ulcerations and discuss the etiology, diagnosis and treatment for these lesions. Newer oral conditions especially osteochromenecrosis related to bisphosphonates and other newer drugs will be examined. Some startling new treatments and preventive measures will be covered. The impact of these drugs on general dental practice and implant success will also be discussed.

**AUDIENCE:**
Generalists, specialists, and dental hygienists with an interest in clinical oral pathology.

**COURSE OBJECTIVES:**
- Recognize and formulate a differential diagnosis, understand the etiology and management of various oral ulcerative conditions
- Recognize and understand the association of human papilloma virus with numerous oral soft tissue lesions and the enormous implications of HPV driven cancers and lesions to our dental practice
- Understand the chemistry, pathogenesis, signs and symptoms of osteochromenecrosis related to bisphosphonate and other newer drugs
- Understand the molecular and clinical basis for squamous cell carcinomas of the oral cavity
- Better recognize abnormalities, improve diagnostic skills and management techniques of oral soft tissue lesions through practice sessions utilizing the audience response devices

**HOTEL INFORMATION:**
Holiday Inn — Lake Buena Vista Downtown
1805 Hotel Plaza Blvd., Lake Buena Vista, FL 32830
1-877-394-5765
Booking Code: DEN for $109 group rate

**REGISTRATION:**
www.dental.ufl.edu/ce/
ORAL SURGERY

Minimally Traumatic Exodontia and Alveolar Ridge Preservation: A Cadaver Course

COURSE DESCRIPTION:
Atrophy of alveolar ridges following tooth extraction is a common fact and can severely compromise the aesthetic and functional rehabilitation of patients. Preservation of the alveolar ridge has become the standard of care and a necessity for the successful contemporary clinician. Minimally traumatic tooth extraction, biomaterials selection, and appropriate surgical technique application are key factors for successful treatment outcome. Numerous options of biomaterials and surgical techniques can be overwhelming for the clinician and can lead to improper clinical management.

This course is designed to teach the general dentist how to effectively and predictably maintain the dimensions of the alveolar ridge following tooth extractions. A unique feature of this course is the use of fresh frozen cadaver heads for practicing minimally traumatic exodontia with the most current instrumentation and surgical techniques for hard and soft tissue preservation following extractions. At the end of the course the participants should have the ability to correctly plan and effectively utilize various surgical extraction ridge preservation techniques.

COURSE OBJECTIVES:
At the end of the course the participant will be able to:
- Understand and practice contemporary techniques and instrumentation for minimally traumatic exodontia
- Understand the benefits and rationale for ridge preservation
- Understand how the biologic events during healing of the extraction socket relate to ridge preservation concepts
- Understand the role of different biomaterials on ridge preservation techniques
- Understand the differences between ridge preservation and ridge augmentation procedures
- Understand and apply basic surgical concepts related to ridge preservation procedures
- Understand and apply treatment concepts for compromised and non-compromised extraction sockets

Session 1: Lecture
Didactic knowledge needed for management of extraction sockets.

Session 2: Participation
This session is a hands-on session on cadaver heads.

ORTHODONTICS

Orthodontics for the General Dentist or Pediatric Dentist

COURSE DESCRIPTION:
This comprehensive course provided by orthodontists on staff at the University of Florida is designed to enhance the practitioner’s fundamental knowledge of facial growth and development, to facilitate the skills needed to identify malocclusions, and to develop a working understanding of orthodontic diagnosis and treatment. Additionally, the practitioner will be taught to recognize and treat occlusal and skeletal problems indicating interceptive, limited, and comprehensive orthodontic treatment, as well as recognize more complex and severe occlusal and skeletal problems which should be referred to an orthodontic specialist. Clinical skill involving both fixed orthodontic treatment (braces) and Invisalign techniques will be reviewed. Workshops at which the participants will gain hands-on experience bonding brackets, changing archwires, and constructing indirecting bonding trays will also be provided. Additionally, throughout the lecture series, business management of orthodontic treatment within a pedodontic or general dentist office will be discussed.

COURSE OBJECTIVES:
This comprehensive course will help a practitioner who is not an orthodontic specialist to:
- Gain clinical and didactic knowledge of orthodontics
- Properly diagnose orthodontic dental malocclusions and skeletal discrepancies
- Recognize potential complications and the need to refer to an orthodontic specialist when appropriate
- Develop a competent treatment plan
- Implement biomechanical methods to treat orthodontic cases

FACULTY:
Richard E. Donatelli, D.M.D., M.S., Calogero Dolce, D.D.S., Ph.D., Dr. John Neubert, D.M.D., Ph.D., Dr. Timothy Wheeler, D.M.D., Ph.D.
Pediatric Dentistry Practicum

COURSE DESCRIPTION:
“Management of Pain and Anxiety in the Pediatric Dental Patient”
• Modern concepts in behavior guidance
• Best practices in local anesthesia and analgesia
• Administration of nitrous oxide
• Application of minimal sedation techniques

Selecting Dental Biomaterials and Techniques Employed in Preventive, Restorative and Pulp Therapy in Pediatric Dentistry – Lecture
• Early childhood caries and risk assessment of fluoride therapy
• Evidence-based restorative materials — selection and indications
• Sealants, bonding agents, glass ionomers and resin-modified glass ionomers
• Composites — anterior and posterior restorations
• Stainless steel crowns
• Trauma
• Modern concepts in pulp therapy

Restorative Techniques — Lab
• Rubber dam placement
• Class II — traditional and slot
• Strip crown form
• Pulpotomy
• SSC
• Case presentations

COURSE OBJECTIVES:
The purpose of this course is to provide the general dental practitioner with contemporary knowledge and applied skills in pediatric dentistry that include:
• Behavior management techniques
• Updated knowledge and basic skills requisite to perform modern restorative procedures for the pediatric patient
• Problem-solving and treatment planning

Pediatric Dentistry Mini-Residency

COURSE DESCRIPTION:
The purpose of a mini-residency is to provide a flexible continuing education vehicle for dental practitioners interested in obtaining advanced knowledge and skills prerequisite to delivering proficient dental care to young children. The general goal is to expand the number and improve the quality of pediatric dental services rendered in a private practice or public health clinic setting. Training in a mini-residency will enhance one's qualifications when applying: 1) for hospital staff and operating room privileges, 2) for advanced specialty education programs in pediatric dentistry, and/or 3) for a pediatric conscious sedation permit.

The mini-residency is custom-designed to provide observational clinical learning experiences and hands-on simulation laboratory experiences with one-on-one instruction and observation of challenging cases rendered in various environments using a spectrum of modalities.

No direct patient care is included in this experience.
PERIODONTOLOGY

A Retrospective of Root Coverage: Where Have We Been, and Where Are We Now?

GOALS AND OBJECTIVES:
• Understand how to classify gingival recession, and determine the prognosis for potential root coverage
• Understand the indications and contraindications for root coverage procedures
• Understand the variety of surgical procedures, armamentarium, and techniques that may be deployed to address the problem of gingival recession/root surface exposure.
• Understand how to manage the replacement of cervical lesions with soft tissue

COURSE DESCRIPTION:
Gingival recession continues to present a variety of challenges to both patient and therapist. Dental hypersensitivity, loss of attachment, and compromised esthetics are some of the complications that are associated with this problem. Root coverage procedures are an important part of periodontal therapy, and a vital component in effective management of the aforementioned issues.

COURSE OBJECTIVES:
This course will present the following material:
• Review the history of root coverage procedures
• Present a variety of techniques and materials to cover exposed root surfaces
• Present cases that illustrate each procedure
• Demonstrate the replacement of cervical restorations with soft tissue to optimize health of the periodontium
• Provide a “hands-on” workshop that involves placement of Acellular Dermal Matrix in pig jaw cadavers

Course participants should bring their own magnifying loops and headlamps.

Innovative Periodontology Creates Success

COURSE DESCRIPTION:
This course leaves traditional root planing techniques behind and moves into a new era of providing periodontal care through technology. By incorporating a combination of both manual and ultrasonic instrumentation in tandem with antimicrobials, the participant is taken to new heights in providing a synergistic level of care.

The seminar will enhance your armamentarium use in treating today’s initial and recare periodontal patient where surgical therapy is not feasible.

COURSE OBJECTIVES:
This hands-on workshop will directly impact your patients by teaching you to:
• Utilize electronic data collection to find and present periodontal care in a solo environment
• Introduce ultrasonic instrumentation for periodontal patients with emphasis on patient comfort and acceptance
• Operate ultrasonics with micro-thin inserts in a sulcular arena with an array of medicaments
• Provide ergonomic techniques to decrease physical fatigue and enhance time efficiency
• Place time release local delivery antibiotics in selected sites

Continuing Education at UFCD wishes to express its appreciation to the Dentsply, Florida Probe and Hu-Friedy for unrestricted educational grants, which helped, in part, to make this course possible.
Pharmacology / Radiology

**Pharmacology**

**Drugs in Dentistry — Including Herbal and Natural Products**

**COURSE DESCRIPTION:**
Latest information on conventional drugs, herbal supplements and nutraceuticals having an impact on dental and dental hygiene practice. Discussion will include new medical drugs, new intranasal ketorolac (Sprix), OTC ibuprofen-acetaminophen combination, latest 2012 Agency guidelines for cardioprotective aspirin use in men and women, new 2011 ADA guidelines for management of drug induced osteonecrosis of the jawbone; antibiotic update including joint prosthesis prophylaxis as of December 2012; antidepressant update; four newly approved blood thinners to replace Plavix and Coumadin. Herbal supplements, free radicals, reactive oxygen species, antioxidants, chocolate, red wine, acai, pomegranate, bioflavonoids, Co-Q-10, and dental herbal products will be discussed. Medical concerns about herbas including those that cause bleeding described. The latest update on chondroitin and glucosamine/MSM. Nutraceuticals, foods and their medical uses are discussed including, omega-3 fatty acids and vitamin D. The latest news on CRP levels and the risk of heart attack; how to elevate good cholesterol; and the different benefits of moderate alcohol consumption in males and females. Finally, what supplements to take for maximum health.

**COURSE OBJECTIVES:**
- Describe the latest guidelines on antibiotic use, analgesic use; management of drug-induced osteonecrosis of the jaw; antibiotic prophylaxis of joint prosthesis patients
- List the important antioxidants and herbal supplements and compare their health benefits
- List the most recent findings on cardioprotective aspirin and the management of patients on Pradaxa and other new blood thinners
- Describe the new findings on omega-3 fatty acids, vitamin D supplements, moderate alcohol consumption; describe the relationship between CRP, periodontal disease and risk of heart attack

**AUDIENCE:**
Dentists, dental hygienists, dental assistants, front office personnel

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**Radiology**

**Keep Complex Imaging Simple: Applications And Interpretation Of Cone Beam Computed Tomography**

**COURSE DESCRIPTION:**
This lecture series provides an overview of CBCT technology, advantages, applications, doses, and guidelines. Interpretation of select cases will be included as examples. It will also demonstrate how CBCT technology improves implant diagnosis and treatment planning, assists the clinician with diagnosis of periodontal disease, and guides the clinician for ideal implant placement. Additionally, applications in Endodontics will be discussed at length, including surgery. Several cases will be discussed.

**COURSE OBJECTIVES:**
- Understand the rationale for using CBCT in dentistry
- Understand the principles of interpretation
- Understand radiation safety and biology principles, doses, guidelines for use
- Identify advantages of CBCT for implant and periodontal diagnoses
- Become familiar with techniques based on CBCT to facilitate and optimize dental implant placement
- Understand the applications of CBCT in endodontics, including non-surgical and surgical endodontics

**HOTEL INFORMATION:**
Embassy Suites Hotel
8250 Jamaican Court, Orlando, FL 32819
1-407-345-8250
Booking Code: UF Dental for $97 group rate

Continuing Dental Education at UFCD wishes to express its appreciation to Carestream for unrestricted educational grants, which helped to make this course possible.
Radiology / Restorative Dentistry

RADIOLOGY

Cone Beam Computed Tomography: Interpretation Clerkship

COURSE DESCRIPTION:
This course offers a 2.25 day clerkship opportunity to observe and learn the basic principles of CBCT imaging in dentistry and interpretation. The experience includes 8 hours of recorded video, approx. 6 of which will be viewed on-site, with attending radiologists providing input in case of questions or other clarifications needed. The clerkship will provide a general overview of the interpretation process through hands-on experience with several maxillofacial CBCT cases. Participants will be trained on the use of software and become competent in the reformation of images in multiple planes and cross-correlation of anatomy and variants.

Participants will be trained in interpretation using several cases with a variety of maxillofacial and related pathology, including TMD. Note that this is a radiology interpretation experience, no specific training in implant placement will be provided. The clerkship includes 8 hours of recorded lectures on the physics and biology of radiation, basics of interpretation of maxillofacial pathology, CT anatomy, variants, artifacts, protocols, indications, contraindications, doses, and position papers from different specialty groups. Radiology faculty will be available for interactive discussion throughout lectures. Participants may bring up to 2 anonymized cases each for discussion, following informed consent from the patient. This will be the participants’ responsibility.

Following self-interpretation, over-reads will be done by radiologists as a team-effort.

COURSE OBJECTIVES:
At conclusion, the attendees will:
• Be able to use two different types of client viewing
• Be able to provide basic interpretation of CBCT data
• Understand rationale for using CBCT and specific protocols for specific diagnostic tasks
• Be able to provide basic interpretation of CBCT data
• Be able to use two different types of client viewing CBCT software
• Understand the advantages and disadvantages of CBCT
• Understand the capabilities of different imaging units and limitations
• Understand radiation safety as it pertains to the use of CBCT, doses, guidelines for use

Day 1: Review of Electronic Presentation, CBCT lab and demo, demonstration of use of different types of CT software, reconstructions, etc.

Day 2: CT Interpretation: Workshop

Day 3: CT Interpretation: Online

RESTORATIVE DENTISTRY

New – Dr. Newton Fahl, Jr., D.D.S., M.S.

presents Composite Artistry – Creating Anterior Masterpieces

COURSE DESCRIPTION:
This course will focus on introducing a philosophy of how to conservatively, effectively and artistically perform esthetic direct anterior composite restorations based on principles of emulating proper form, color and function. Aspects related to the diagnosis, treatment planning and execution of such restorations will be thoroughly addressed. A step-by-step procedural approach to solving day-to-day anterior direct restorative challenges, which include shade selection, color mapping, color mock-up, tooth preparation, composite resin selection and artistic implementation, will be presented. In his presentation, Dr. Fahl didactically brings composite restorations to an art form, from invisible IV restorations, direct veneers and diastema closure to the non-orthodontic correction of misaligned teeth. An in-depth discussion of the predictable application of smile design concepts to the esthetic and functional rehabilitation of the anterior dentition with direct composite restorations will be presented. Interdisciplinary approaches involving orthodontics and minor periodontal esthetic surgery to enhance anterior direct restorative procedures will be introduced. Aspects of clinical relevance such as how to create seamless transitions from tooth substance to the synthetic composite restoratives by correct finishing and polishing techniques will be thoroughly discussed. The necessary armamentarium, from instruments to restorative materials, for the predictable and stress-free realization of such restorations will be introduced as clinical cases are meticulously discussed. The lecture will conclude, with a live demonstration of a Class IV restoration on a typodont.

COURSE OBJECTIVES:
• Discuss treatment alternatives to anterior ceramic restorations to elicit superbly esthetic and long-lasting results
• Teach the polychromatic layering technique to mimic the natural dentition
• Introduce and discuss ideal physical and color properties of esthetic composite restorative systems to allow the clinician to be able to select a composite that meets his/her needs
• Utilize esthetic principles of composite resin shade matching and placement techniques to improve esthetics and placement time with composite resin restorations
• Discuss finishing and polishing techniques for achieving proper anatomy, function and an enamel-like appearance
• Introduce and discuss the criteria for selecting suitable composite restoratives and their multi-faceted utilization in direct procedure
• Present interdisciplinary approaches and form-function treatment planning for enhancing anterior esthetics with composite resins
• Present the rationale for enhancing operative effectiveness and practice income through direct composite procedures

Continuing Dental Education at UFCD wishes to express its appreciation to Delta Dental and Tokuyama Dental America for unrestricted educational grants, which helped to make this course possible.

Dr. Newton Fahl, Jr., D.D.S., M.S.

REGISTRATION:
Lunch included
Dentists Regular $439
Dentists Early Bird $399
Auxiliaries Regular $199
Auxiliaries Early Bird $149

CEUs: 6 contact hours
Lecture
AGD # 610

COURSE # 140399.01
October 17-18, 2013
Thursday-Friday: 8 am - 5 pm
Gainesville

COURSE # 140399.02
March 20-21, 2014
Thursday-Friday: 8 am - 5 pm
Gainesville

REGISTRATION:
(Dentist/Lunch Included)
Dentist $2,450

FACULTY:
M. K. Nair, D.M.D., M.S., Ph.D.;
R. Katkar, B.D.S., M.D.S., M.S.S.

CEUs: 18 contact hours.
Participation
AGD # 130

COURSE # 140485
March 28, 2014 (Friday)
8 am - 4 pm
Gainesville

REGISTRATION:
(Lunch included)
Dentists Regular $349
Dentists Early Bird $299
Auxiliaries Regular $199
Auxiliaries Early Bird $149

FACULTY:
Dr. Newton Fahl, Jr., D.D.S., M.S.

CEUs: 6 contact hours
Lecture
AGD # 610

COURSE # 140485
March 28, 2014 (Friday)
8 am - 4 pm
Gainesville

REGISTRATION:
(Lunch included)
Dentists Regular $349
Dentists Early Bird $299
Auxiliaries Regular $199
Auxiliaries Early Bird $149

FACULTY:
Dr. Newton Fahl, Jr., D.D.S., M.S.

CEUs: 6 contact hours
Lecture
AGD # 610

Dates and locations subject to change without notice. Bookmark www.dental.ufl.edu/ce for the latest info, fees, and updates.
**Registration**

2 Easy Ways to Register
- Online at www.dental.ufl.edu/CE with credit card
- Registration form with check

5 Easy Payment Options
- EARLY BIRD DISCOUNT: SAVE $50 on selected courses
- TEAM TRAINING DISCOUNT: Look for 🌟 to SAVE $25 on each TEAM Member who registers at the same time for the same course

Maximize Your CDE $$$: Make check payable to University of Florida

- Please pass along to your fellow TEAM members

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**Register Today!**

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**PLEASE ENROLL US FOR THE 🌟 TEAM DISCOUNT:**

1. NAME | COURSE# | FEE
2. NAME | COURSE# | FEE
3. NAME | COURSE# | FEE
4. NAME | COURSE# | FEE

- A separate check and registration form is required for each course. Please make additional copies if needed.
- Please make check or money order payable to the UNIVERSITY OF FLORIDA and mail with registration form to: UF Continuing Dental Education, P.O. Box 100417, Gainesville, FL 32610-0417. Indicate name of dentist if using office address.
- If you have a disability or special needs, please contact the Continuing Education Office at least 72 hours in advance.

**Contact Us:**
For additional information, contact Michelle Hopkins at 1-888-550-4590 or mhopkins@dental.ufl.edu.

**Confirmation:**
If you do not receive written confirmation of your registration a minimum of 14 days prior to the course starting date, please call 1-888-550-4590.

**Course Duration:**
Unless stated otherwise in your letter of acknowledgment, check-in time will be 7:30 am, with the program beginning at 8 am and ending at 4 pm.

**Refunds:**
Unless otherwise specified, full refunds will be mailed to registrants who cancel their registration no later than 14 days before the course starting date. Cancellations by telephone are acceptable; however, a written request must be received by our office before a refund may be processed. Refunds, less $50, will be processed for registrants who cancel less than 14 days before the course starting date. Refunds cannot be given for cancellations on or after the course starting date.

**Course Changes:**
Continuing Dental Education reserves the right to modify or cancel a course when circumstances warrant, including insufficient enrollment. Dates, course content, fees, or faculty will be changed only when unavoidable. If a course is already full when registrations are received, or if the course has been canceled, applicants will be notified and a full refund will be processed. Continuing Dental Education cannot be responsible for non-refundable airfare or other expenses in the event of a course cancellation.

The University of Florida encourages participation in its continuing education programs by qualified persons of both sexes from all cultural, racial, religious and ethnic groups.

**Register at**
www.dental.ufl.edu/CE/
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UF CDE 2014 Calendar
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See course listing for location.

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<td>Nitrous Oxide Psychosedation: Certification Course</td>
<td>License Renewal Seminar</td>
<td>Utilizing Laser Technology in a Periodontal Environment: Introduction</td>
<td>ASDA Spring Synergy Weekend Dr. Harold G. Heymann</td>
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<td>UCD Implant Continuum, Part I</td>
<td>Radiology for Dental Auxiliary: Certification Course</td>
<td>Academy of Alumni &amp; Friends FNDC Gator Dentist Reception</td>
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<td>Pediatric Dentistry Practicum</td>
<td>Radiology for Dental Auxiliary: Certification Course</td>
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<td>Expanded Functions for Dental Auxiliary: Certification Course, Part I</td>
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<td>Local Anesthesia for Today’s Dental Hygienist: A Certification Course, Part I</td>
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www.dental.ufl.edu/CE/ • 1-888-550-4590
COURSE OBJECTIVES:
At the completion of a University at Sea experience, the student will be updated in the topic presented.

Contact our cruise partner,*
Special Event Cruises
1-800-326-0373

*You must book through our cruise partner to register for the CDE course. Rates are not guaranteed until booked with deposit. Call UF CDE toll free 1-888-850-4590 for details!

COMPLETE COURSE DESCRIPTIONS / ITINERARIES:
www.dental.ufl.edu/CE

Due to pricing considerations and amenities, only participants booking through Special Event Cruises are eligible to attend the seminar. Minimum attendance required for CE program.

Cruise prices are listed Per Person, Dbl. Occ. REGISTRATION fee listed separately.

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**Legend of the Seas – Western Mediterranean**
7 day
Royal Caribbean Cruise Lines
Date: July 7-14, 2013
Port: Genoa, Italy
Cruise Cost: Starting at $1,013 pp
AGD # 160

Topic: Incorporating “Techno” Periodontics into Comprehensive Restorative Dentistry
Course # 130280
Instructor: Dr. Samuel B. Low
REGISTRATION: $549/participant; $349/each additional participant (in addition to the cruise prices.)
CEUs: 12 contact hours. Lecture

**Paradise – Mexico**
4 day
Carnival Cruise Lines
Date: November 7-11, 2013
Port: Tampa
Cruise Cost: Starting at $460 pp
AGD # 156, 159, 555, 755

Topic: License Renewal Seminar
Course # 140015
Instructor: Dr. Nick Grimaudo
REGISTRATION: $229/participant (in addition to the cruise prices.)
CEUs: 8 contact hours. Lecture

**19th Annual Ski & Learn:**
Steamboat Springs, Colorado
Date: February 6-8, 2014
AGD # TBD

Topic: Current Topics in Dentistry
Course # TBD
Instructor: TBD
CEUs: 12 contact hours.
REGISTRATION: $495/participant (Does not include accommodations, airfare, etc.)
University of Minnesota Office of Continuing Dental Ed 800-685-1418 | Identify yourself as UF participant.
Details: www.dentistry.umn.edu/dentalce/courses/ski-2014/index.htm

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This continuing education activity has been planned and implemented in accordance with the standards of the ADA Continuing Education Recognition Program (ADA CERP) through joint efforts between the University of Minnesota, University of Texas San Antonio and University of Florida.

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The formal continuing education programs of the University of Florida College of Dentistry are accepted by the Academy of General Dentistry (AGD) for Fellowship/Mastership credit.

University of Florida Office of Continuing Dental Education is an ADA CERP Recognized Provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. University of Florida designates each activity for the number of credit hours for continuing education credits as listed in the course description.

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

Sponsorship of a dental continuing education course by the University of Florida does not necessarily imply endorsement of a particular philosophy, procedure or product by this institution. Continuing education courses do not necessarily reflect the philosophies of the University of Florida pre-doctoral or post-doctoral training programs.
In short, this two-year postgraduate course in comprehensive dentistry is designed to provide the general practitioner with an organized and structured educational program of dental sciences in a format that has something to offer everyone. The course curriculum parallels the requirements for Mastership in the Academy of General Dentistry. Classes meet one weekend per month on Friday, Saturday and Sunday (see page 5 for details). [www.dental.ufl.edu/CE](http://www.dental.ufl.edu/CE)

Executive Practice Management Certificate Program for Dentists

This innovative program teaches dentists critical aspects of finance, operations and HR management. From buying, building or becoming an associate, to debt reduction through overhead control, and wealth accumulation for practice transitions; the program encompasses a business school curriculum customized to executive dental practice ownership (see page 6 for details). October 2013 - 2014 | [http://epmfordentists.com](http://epmfordentists.com)