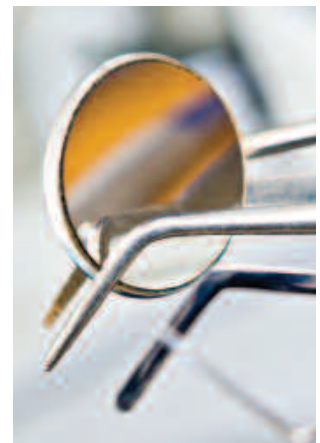


RUTGERS

School of Dental Medicine

FALL
2017



Continuing **DENTAL** Education

FOR DENTISTS AND DENTAL TEAM MEMBERS

TWO SATURDAY COURSES! SEPTEMBER 9 & OCTOBER 20 - Details Inside

Thank You

The Rutgers School of Dental Medicine, Office of Continuing Dental Education wishes to acknowledge educational grants and technical support for our Continuing Dental Education activities from the following companies:

Nobel Biocare

Information for educational grants or support received after publication of this catalog will appear on our website or in future brochures.

**IT'S ALL AT
cde.sdm.rutgers.edu**

Our website with on-line registration makes it easy to:

- *Review our course calendar.*
- *See complete course descriptions.*
- *Print a copy of the current catalog.*
- *Register in real-time, on-line without the hassles of paper forms and phone calls.*

TOTALLY SECURE, the website also offers a service – verified course credit tracking for your Rutgers School of Dental Medicine-CDE courses to aid in keeping track of your state licensure continuing education requirements. And, it permits self-reporting of other continuing education credits.

LOG-IN, create your user profile, register and pay via credit card with an immediate e-mail confirmation. You can still call, fax or mail-in your registration as always, but isn't it time to...you know?

We are your source for continuing professional and allied dental education courses.

Save the Dates! – Friday & Saturday, April 27 & 28, 2018

Interdisciplinary Treatment – The Key to Success

THE THIRD BIENNIAL SYMPOSIUM



This will be an exceptional meeting where world-class authorities from multiple specialties will share their knowledge and expertise. Outstanding general dentists will have the opportunity to hear the practical, evidence-based philosophies that specialists use to obtain superior results. The discerning specialist will be able to examine innovative techniques used to manage complex cases that require an interdisciplinary approach. The knowledge attendees obtain will have direct, every-day application in their practices. Topics of special interest will be discussed and debated by panels of these dental masters.

Featured Speakers and Topics:

Dawn M. Gregg, DDS	True Regeneration with LANAP & LAPIP... All That and Then Some!
Paul Fugazzatto, DDS	Pocket Elimination, Periodontal Therapy – Is It Still Relevant?
Monish Bhola, DDS, MSD	Immediate Implants in the Esthetic Zone – Prevent and Manage Failures
Marius Steigmann, DDS, PhD	Surgical and Prosthetic Soft Tissue Development in the Aesthetic Zone
Elliot Hersh, DMD, MS, PhD	Adverse Drug Interactions: Knowledge, Communication and How to Avoid Disasters
Christos Angelopoulos, DDS, MS	Dental Imaging: The Foundation for Comprehensive Treatment
Eustaquio Araujo, DDS, MDS	Maximizing Esthetics and Function: The Team Approach
Robert L. Boyd, DDS, MEd	Invisalign® as Adjunctive Therapy in Interdisciplinary Cases
Steven M. Morgano, DMD	Post and Core Restorations – Myths vs. Reality
Bob Kelly, DDS	Enhancing Esthetics and Durability – Exposing Dogmas
Pushpak Narayana, DMD, MDS	Endodontics: What is Possible?
Joan Otomo-Corgel, DDS, MPH	Periodontal/Implant Therapy throughout the Female Lifespan
Carlos Moglianesi, DMD	New Opportunities for Treatment in the Esthetic Zone
David Guichet, DDS	Digital Workflows and Design: Validated Protocols
Timothy Wright, MS, DDS	Surgical Caries Management for Pediatric Patients

Dates:	Friday and Saturday, April 27 and 28, 2018
Times:	8:30 a.m. to 5:30 p.m. on both days
Location:	The Marriott Hotel at Newark Liberty International Airport
Tuition:	\$695 register by February 28, 2018 \$745 register after February 28, 2018
Credits:	16 credit hours
Code:	18D0238

For more information,
visit our website:

cde.sdm.rutgers.edu

Unless otherwise noted, course are held at the Rutgers School of Dental Medicine in Newark, NJ

- 👉 Hands-on Courses – Limited Enrollment
- ★ Courses appropriate for Dental Team Members

Rutgers School of Dental Medicine and
The American Academy of Implant Dentistry



Ten Friday to Sunday Modules:

Beginning Sept. 8, 2017 • Ending June 3, 2018

See pages 4 and 6.

SEPTEMBER 2017

- 9 FORENSIC DENTISTRY** SATURDAY COURSE
 - ★ The Role of the Forensic Dentist in the Medico-Legal System19
 - **LAWRENCE A. DOBRIN, DMD, FASCE, FAFS**
- 13 ORAL MEDICINE / ORAL PATHOLOGY**
 - ★ Oral Dermatology: A Primer19
- 13 SLEEP DISORDERS**
 - Basics of Sleep Medicine, Snoring and Obstructive Sleep Apnea for Dentists18
 - Optional Clinical Dates: Oct. 13 & Nov. 10*
- 15 IMPLANT/RESTORATIVE DENTISTRY**
 - Implant Options to Improve or Eliminate Complete Dentures20
 - **LOUIS A. DIPEDE, DMD, FACP**
- 15 ENDODONTICS**
 - A Simple Path to Predictable and Excellent Endodontics5
 - **MICHAEL J. RIBERA, DMD, MS**
 - at The Pines Manor in Edison, NJ*
- 20 GENERAL DENTISTRY**
 - ★ Evidence-Based Dental Practice: A Primer for the Dental Professional20

SEPTEMBER 2017

- 22 ESTHETIC / RESTORATIVE DENTISTRY**
 - 👉 Composite Restorative Dentistry: A Blend of Artistry and Technique 6
 - **ROBERT A. LOWE, DDS**
 - at The Pines Manor in Edison, NJ*
- 22 IMPLANT / RESTORATIVE DENTISTRY**
 - Improving Your Dental Implant Restorative Practice: From Treatment Planning to Improvements in Implant Prosthetics7
 - **ANTHONY SALLUSTIO, DDS**
 - at The Pines Manor in Edison, NJ*
- 25 OROFACIAL PAIN**
 - Begin: The Internet Course: Orofacial Pain Beyond TMDsee Website*
- 27 PRACTICE MANAGEMENT**
 - ★ ROCK Your Practice To The Top!8
 - **RICHARD MADOW, DDS and DAVID MADOW, DDS**
- 27 INTERNAL MEDICINE**
 - ★ Medical Update: Review of MD in DMD21
- 29 PRACTICE MANAGEMENT**
 - ★ Today, All Dental Marketing Begins and/or Ends Digitally – and Social Media Is Its Core9
 - **JACK HADLEY**

OCTOBER 2017

- 4 RESTORATIVE DENTISTRY**
 - Occlusion – A Down-to-Earth Practical Course21
 - **STEVEN MORGANO, DMD**
- 4 ANESTHESIA & PAIN CONTROL**
 - 👉 *Begin: Enteral Conscious Sedation in the Dental Practice22*
 - 40-Hour Participation or 20-Hour Didactic*

OCTOBER 2017

PHARMACOLOGY / DRUG ABUSE

- 4 Street Drugs Exposed: What Your Patients
★ and Your Kids Are Not Telling You!10
- 6 Avoid Liability: Know Your Patients' Medications
★ and Their Impact on Dental Treatment11
- **HAROLD L. CROSSLEY, DDS, MS, PhD**
at The Pines Manor in Edison, NJ

- 11 **LASER DENTISTRY**
Lasers for Surgery, Therapy and Diagnosis12
- **JOHN J. GRAEBER, DMD**

- 11 **PERIODONTICS**
Total Comfort in Dental Hygiene and
Periodontal Treatment22

- 13 **ANESTHESIA & PAIN CONTROL**
☞ Nitrous Oxide Conscious Sedation23

- 13 **THE ORTHODONTICS SYMPOSIUM**
Current State of Three-Dimensional (3D)
Diagnosis and Treatment Planning
- **JOSE A. BOSIO, BDS, MS**
- Cool and Scary Things about Computer
Technology and Your Practice13
- **STEVE McEVOY**

- 18 **INFECTION CONTROL**
Let's Talk About Infection Control & OSHA14
- **JOHN A. MOLINARI, PhD**
at The Pines Manor in Edison, NJ

- 20 **ESTHETIC / RESTORATIVE DENTISTRY**
Adhesive Dentistry 201715
- **JOHN KANCA III, DMD**
at The Pines Manor in Edison, NJ

- 25 **ESTHETIC / RESTORATIVE DENTISTRY**
Updates in Direct & Indirect Restorative Dentistry:
Mastering Today's Materials for Your Practice16
- **LOU GRAHAM, DDS**

OCTOBER 2017

- 27 **RADIOLOGY**
Radiographic Interpretation: Review & Update.....23

- 28 **PEDIATRIC DENTISTRY / TWO TOPICS** **SATURDAY COURSE**
Clinical Techniques in Pediatrics &
Diagnosis and Treatment of Oral Trauma17
- **JANE A. SOXMAN, DDS**

NOVEMBER 2017

- 15 **ANESTHESIA & PAIN CONTROL**
★ Local Anesthetic and Pain Controlsee Website
Recertification for Dental Hygienists

JANUARY 2018

- TBD **FORENSIC DENTISTRY**
★ *Begin:* Forensic Dentistry Seminar Series23

APRIL 2018

- 27&28 **THE THIRD BIENNIAL SYMPOSIUM**
Interdisciplinary Treatment -
The Key to Success1
- *at The Marriott Hotel*
Newark Liberty International Airport
- Registration Form 24
- General InformationInside Back Cover

HOW TO REACH US

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- FAX** 973-972-7741
- MAIL** Rutgers School of Dental Medicine
Continuing Dental Education
10 Bergen Street, B701 • Newark, NJ 07103
- E-MAIL** cde@sdm.rutgers.edu

CONTINUING DENTAL EDUCATION STAFF

- Janice L. Gibbs, MA, Executive Director
- Christy Dure, Supervising Program Assistant
- Corinne Swass-Fogarty, Administrative Coordinator
- Sherri Wilson, Program Assistant
- Ebony Robinson, Customer Service Representative

Rutgers School of Dental Medicine and The American Academy of Implant Dentistry



Guest Speaker:

Course Director:

JACK PIERMATTI, DMD, FACP, FAAID

Assistant Clinical Professor, PG Prosthodontics
Department of Restorative Dentistry
Private Practice in Voorhees, NJ

Co-Director:

SHANKAR IYER, DDS, MDS

Clinical Assistant Professor
Departments of Restorative Dentistry and Periodontics
New York University, Department of Prosthodontics

Dates: Ten Friday to Sunday Modules
Beginning September 8, 2017
and ending June 3, 2018

Time: 8:00 a.m. to 5:00 p.m. each day

Location: Rutgers School of Dental Medicine

Tuition: For Dentists:
\$15,500 – register by Aug. 15, 2017
\$16,500 – register after Aug. 15, 2017
\$5,000 initial deposit due on registration
Contact us regarding a payment plan.

Credits: 300 participation credit hours

Code: 18D0240 LIMITED ENROLLMENT

This program has been designed to impart the understanding of diagnostic and treatment modalities necessary to properly treat patients who are candidates for dental implant therapy. The 300-hour interdisciplinary approach utilizes case-based learning methodology including lectures, demonstrations, interactive seminars, hands-on sessions, patient treatment, and relevant reviews of literature emphasizing evidence-based clinical approaches.

Objectives:

- Provide an intensive overview of state-of-the-art implant dentistry.
- Provide live surgical and prosthetic demonstrations on patients.
- Assess several Implant systems and their application.
- Preparation for the AAID Associate Fellow/ Fellow Membership Examinations.
- Preparation for the written portion of the AAID Associate Fellow Membership Examination.

The MaxiCourse® Advantage

- 300+ hours of comprehensive lectures, live surgeries, demonstrations and hands-on sessions.
- Hands-on patient treatment under direct supervision. (Bring your own patients.)
- In-depth review of surgical and prosthetic protocols.
- Non-commercial course covering a wide spectrum of implant types and systems.
- Course satisfies educational requirement for Associate Fellowship in AAID.



Additional Speaker & Course Information
is available on our Website:
cde.sdm.rutgers.edu/maxicourse

See page 6 for scheduled dates.



A Simple Path to Predictable and Excellent Endodontics



Guest Speaker:

MICHAEL J. RIBERA, DMD, MS

Diplomate, American Board of Endodontics
Chevy Chase, Maryland

DR. MICHAEL RIBERA graduated Boston College (1984) and Harvard School of Dental Medicine (1989). In 1990 he completed a general practice residency at Harvard's Brigham and Women's Hospital and in 1992 received his Certificate in Endodontics and Master of Science Degree from Northwestern University Dental School in Chicago.

Dr. Ribera is a Diplomate of the American Board of Endodontics, a member of the Endodontic College of Diplomates, and a specialist member of the American Association of Endodontists. He is the 2006 recipient of the District of Columbia Dental Society's David Mast Memorial Award for excellence in continuing education. Dr. Ribera maintains three offices in the Washington, D.C. Area.

Date:	Friday, September 15, 2017
Time:	9:00 a.m. to 5:00 p.m.
Location:	The Pines Manor in Edison, NJ
Tuition:	\$235 for Dentists \$175 for Auxiliaries/Residents
Credits:	7 credit hours
Code:	18D0202

If your goal is to attend a presentation packed with simple, efficient, and clinically relevant information for immediate integration into your day-to-day work flow, this lecture is designed with you in mind. The program is full of what-you-need-to-know pearls regarding the latest concepts, techniques, and technologies in performing predictable and high quality endodontic treatment. Technique animations and clinical video/DVD-clips illustrating diagnosis procedures, safe and efficient access, glide path management, optimum shaping, hydrodynamic disinfection, and obturation of root canal systems in three dimensions will be shown to hopefully take effective clinicians into a level of higher performance and personal satisfaction.

Here's what you'll learn:

- Importance of establishing accurate diagnoses via reliable pulp testing techniques and CBCT.
- How to effectively achieve straight line access and avoid separating instruments.
- Appreciation of the power and versatility of the operating microscope.
- Strategies that maximize negotiation of root canals to length while avoiding blockages.
- Understanding of the importance of owning the glide path for rotary/reciprocation files to follow in order to optimally shape canals.
- Reliable management of working length determination and rationale for apical and lateral patency.
- Efficient use and logical sequence of intracanal irrigants and chelating agents.
- Efficient and effective hydrodynamic disinfection of the root canal system.
- Advantages of the pre-enlargement technique, thermosoftened obturation, and sealer hydraulics during 3-D compaction.
- Appreciation and importance of achieving a well-designed follow-up coronal restoration.

Rutgers School of Dental Medicine
and
The American Academy of Implant Dentistry



SCHEDULE

Ten Friday to Sunday Modules:

2017

September 8-10

October 27-29

November 3-5

December 8-10

2018

January 19-21

February 9-11

March 2-4

April 13-15

May 4-6

June 1-3

Early registration discount
ends August 15, 2017.

Visit our website for more information:
cde.sdm.rutgers.edu/maxicourse

Composite Restorative Dentistry: A Blend of Artistry and Technique

Lecture / Hands-On Course



Guest Speaker:

ROBERT A. LOWE, DDS, FAGD, FICD, FADI, FACD
Diplomate, American Board of Aesthetic Dentistry

Advances in Direct Composites

- Bulk fill technologies are changing the way we clinically fabricate direct composite restorations.
- Simplifying layering for aesthetic anterior composites.
- How bioactive dental materials are impacting restorative dentistry.
- Creative matrix systems for anterior direct composite restorations.
- Discuss some new innovations in adhesive dentistry that are advancing technology of composite resins.
- Direct composite fiber reinforced bridge:
When may this be the "bridge of choice?"
Anterior and posterior options are discussed.

Objectives:

- To teach a simple, reproducible technique to create accurate and aesthetic tooth morphology in composite resin for anterior and posterior teeth.
- Discuss how sectional matrix can accurately reproduce contact and contour for posterior proximal surfaces.
- Learn how to manage soft tissue issues when placing Class II composite resins.
- Finishing and polishing techniques that create natural surface texture and reflection.

You will learn hands-on:

- Anterior facial composite with intrinsic effects.
- Class II sectional matrix exercise to create contour and contact using bulk fill technologies

Limited Enrollment – 7 Seats Available

Date: Friday, September 22, 2017

Time: 9:00 a.m. to 5:00 p.m.

Location: The Pines Manor, Edison, NJ

Tuition: \$445 for Dentists

Credits: 7 participation credit hours

Code: 18D0201

Improving Your Dental Implant Restorative Practice: From Treatment Planning to Improvements in Implant Prosthetics



Guest Speaker:

ANTHONY SALLUSTIO, DDS

Ocean, New Jersey

DR. ANTHONY SALLUSTIO earned a BS in Biology at Seton Hall University (1988). His DDS at the State University of New York at Buffalo, School of Dental Medicine (1992). A Certificate in Removable & Fixed Prosthodontics at SUNY at Buffalo (1995). And a Fellowship, Maxillofacial Prosthetic in Dental Oncology, Chief Resident Roswell Park Cancer Institute, Buffalo, NY (1996).

Dr. Sallustio currently serves as a Staff Prosthodontist for the General Practice and OMS Residency at St. Joseph's Hospital & Medical Center, Patterson, NJ.

Dr. Sallustio is a member of the American College of Prosthodontists, National & New Jersey chapter. President of the New Jersey Section of the American College of Prosthodontists. Member of the Greater New York Academy of Prosthodontics. Member of the International College of Prosthodontists. Member of the American Academy of Maxillofacial Prosthetics. And, member of the American Dental Association.

Date:	Friday, September 22, 2017
Time:	9:00 a.m. to 5:00 p.m.
Location:	The Pines Manor in Edison, NJ
Tuition:	\$235 for Dentists \$175 for Auxiliaries/Residents
Credits:	7 credit hours
Code:	18D0212

Understanding your patient's needs is essential to improving your recommendations for implant dentistry.

This course will review key elements to new and existing patients seeking dental care and how to combine them with simple to complex implant dentistry. In addition, we will cover single tooth replacement to full arch restorations using cement-free solutions.

The Conical Connection found on Nobel Biocare implants offers advantages to improve implant survival and esthetics. Combining the proven Procera abutment system with the esthetics of Zirconia and Emax crowns, your patient can expect esthetic and implant preserving restorations. We will include the risks and benefits of cement vs screw retained restorations and solutions for both scenarios. Full arch Implant Zirconia prosthetic considerations will also be discussed.

- Diagnostics Keys for treatment planning.
- Cement vs Screw retained crowns and bridges – what works best.
- The Conical Connection by Nobel Biocare.
- The ASC crown - indications and how-to.
- Zirconia restorations.

*The Rutgers School of Dental Medicine
gratefully acknowledges support for this activity from:*

Nobel Biocare

ROCK Your Practice To The Top!

This fun, fast-paced course is perfect for all doctors and team members who want to easily and predictably take their practice to a level they never thought possible! It's filled with incredibly usable content, and also features videos, music and humor to make it unlike any other dental seminar most have ever experienced! The Madow Brothers make sure that everyone in the audience learns the secrets of delivering better patient care, practice growth, and fulfillment in the profession of dentistry while having an enjoyable day.



Guest Speakers:
RICHARD MADOW, DDS and
DAVID MADOW, DDS

Starting back in 1989, **Dr. Richard Madow and Dr. David Madow** founded The Madow Brothers with the goal of helping their fellow dentists achieve success and happiness in their practices. Their publications, articles and blogs are some of the most popular in the dental profession, but they may be best known for their live presentations. Rich and Dave have traveled the world, lecturing to standing room only crowds in practically every major city in the United States, Canada and beyond. They are known for their hilarious, spontaneous style and content-packed programs. From live productions to incredibly creative continuing education, The Madow Brothers have turned a two-man "kitchen table" operation into an internationally recognized education and marketing company by stressing success, fun and personal fulfillment. There is nothing like spending a day with The Madow Brothers!

***This course is recommended for
ALL dental professionals***

Date:	Wednesday, September 27, 2017
Time:	9:00 a.m. to 5:00 p.m.
Location:	Rutgers School of Dental Medicine
Tuition:	\$215 for Dentists \$165 for Auxiliaries/Residents
Credits:	7 credit hours
Code:	18D0203

Objectives:

- You will gain the knowledge to increase productivity while enjoying your profession more than ever before.
- You will learn how to significantly increase new patient numbers and serve current patients better through increased treatment plan acceptance and better treatment options.
- Your team will have better communication skills; and be more able to function as a true.
- You will develop specific strategies for preventing and filling cancellations and learn how to keep the schedule full when these events take place.

Here are some highlights:

- Simple ways to generate new patient referrals without begging, pleading or sounding desperate!
- Banish those pesky cancellations once and for all!
- A simple thing every dentist and team member needs – and how to use it to easily get new patients!
- How to get specialists to refer to you!
- Use the "ALASKA System" to double your new patient numbers without spending a dime!
- Ten incredible practice builders in just ten minutes per day!
- Never run late again when you know this simple trick!
- Which review sites and search engines you aren't using that you need to know about NOW!
- Easiest way to spot a potential bad hire. This will save you months of heartache!
- Why most "Welcome to the Practice" videos totally suck – and how to do it right!
- The one, key, most essential tip to practice success. Without it you may be doomed!
- How to get team members "on the same page" so the practice runs like a well-oiled machine!
- What a California dentist put in his reception room (it cost twenty bucks!) that had everyone in the area talking!
- An underused "marketing machine" you already own!
- This took five seconds and increased sales by over \$100,000. You can do it too!!
- One thing you should NEVER EVER discuss on the phone with a patient. It's not money and has nothing to do with HIPAA!

Today, All Dental Marketing Begins and/or Ends Digitally – and Social Media Is Its Core



Guest Speaker:

JACK HADLEY

Provo, Utah

MR. JACK HADLEY teaches social media marketing to MBA students at Brigham Young University's Marriott School of Management in Provo, Utah. He is also a founding partner at My Social Practice, an agency providing social media marketing content, strategy, and support to dental, orthodontic, and dental specialty practices worldwide. He is an award-winning copywriter and former ad agency Creative Director with a rich background in all aspects of the creative process. Jack is also a fun, engaging speaker who is frequently asked to address business, education, civic, and dental groups about social media marketing, creativity, and corporate messaging.

Date:	Friday, September 29, 2017
Time:	9:00 a.m. to 5:00 p.m.
Location:	Rutgers School of Dental Medicine
Tuition:	\$205 for Dentists \$140 for Auxiliaries/Residents
Credits:	7 credit hours
Code:	18D0204

Grow your practice by helping new patients find you through social media. Progressive practices use social media marketing to attract new patients, raise top-of-mind awareness and referrals, decrease attrition, increase case acceptance, and strengthen patient relationships. But effective social media isn't something you "have" – it's something that you "do"! Remarkable, share-worthy social media content helps your complete digital marketing strategy – including SEO. Social media is no longer an adjunct to some other marketing plan. So how do you navigate and benefit from this dynamic environment with the limited time and resources you have to spend on marketing?

Topics:

- Digital Dental Marketing In 2017:
Where it is and where it's headed.
- Online Reputation Management:
Why it matters and what to do.
- Effective Social Media:
It starts INSIDE your practice.
- Social Media & Reviews:
Where they matter, how they work together.
- Tools & Platforms:
Which ones work best, and why.

Objectives:

- Start creating content that helps new patients find you.
- Empower your team with a simple plan for participating.
- Learn from examples and case studies to grow your own practice.
- Evaluate your online footprint, and assess how to improve it.
- Understand why social media is so critical today for SEO.
- Become consistent using ideas that don't take too much time.

Street Drugs Exposed: What Your Patients and Your Kids Are Not Telling You!

- What questions should I be asking my patients to avoid drug interactions with street drugs?
- What is the impact on my practice of recent resolutions approved by the ADA for providing dental care for patients who are, or have been, chemically dependent?
- What are some oral manifestations of street drug abuse?
- How will I know if a person is under the influence of street drugs?
- What are characteristics of and how do I manage “doctor shoppers”?
- Do I have to take any precautions with a dental patient who is under the influence?
- Why is it so important the dental staff be knowledgeable about street drugs?
- Why am I at risk?
- What are some characteristics of adolescent substance abuse and what do I do about it?

The dental team is in a unique position providing dental care to a patient population that may be regular users or experimenting with mood altering drugs. This dynamic, brutally honest, and graphic presentation will take you from the streets and into the office to help you identify and manage the substance abusing patient. Discussion includes the origins, types, mechanisms of action, and signs and symptoms of commonly abused prescription and illicit drugs.

Date:	Wednesday, October 4, 2017
Time:	9:00 a.m. to 5:00 p.m.
Location:	The Pines Manor in Edison, NJ
Tuition:	\$205 for Dentists \$150 for Auxiliaries/Lab Techs/Residents
Credits:	7 credit hours
Code:	18D0205

Must be 18 years of age or older to attend – no exceptions.

Learn:

- Signs and symptoms of commonly abused prescription and illicit drugs in patients and adolescents.
- What medications to avoid with a suspected drug abusing patient.
- How to recognize and manage the doctor shopper.
- How to manage the chemically-dependent patient
- What are meth mouth, lean, whippets, parachuting, bath salts, spice diamond/spice gold, and more.
- How can my kid get intoxicated on hand sanitizer?
- Is marijuana addicting?
- Does marijuana have medical properties?

Greater understanding of these disciplines will lead to greater practice utilization and incorporation of dental attachments in your practice.



Guest Speaker:

HAROLD L. CROSSLEY, DDS, MS, PhD
Cambridge, Maryland

DR. HAROLD CROSSLEY is Professor Emeritus at the University of Maryland Dental School. A native of Rhode Island, he received a Bachelor of Science degree in Pharmacy from the University of Rhode Island in 1964. He later was awarded the Master of Science (1970) and Doctorate degrees (1972) in Pharmacology. The University of Maryland Dental School in Baltimore awarded Dr. Crossley the DDS degree in 1980. The liaison between the classroom and his part-time dental practice produced a practical approach to understanding the pharmacology of drugs used in the dental office.

Avoid Liability: Know Your Patients' Medications and Their Impact on Dental Treatment

Your patients are living longer thanks to their medications but many of the physician-prescribed medications used by your patients have dental implications and side effects affecting your treatment plan.

Some medications are more likely to cause violent behavior and others can cause a "scalded mouth syndrome" and in fact, others may cause sexual dysfunction. Is antibiotic prophylaxis required for patients with orthopedic prostheses? And lastly, should I use caution with the patient using "medical marijuana"?

This presentation includes indications, contraindications, and side effects of some of the more common physician-prescribed medications. Familiarity with these drugs will provide the dental practitioner with a better appreciation for the health profile of your dental patient.

Guest Speaker: (continued)

HAROLD L. CROSSLEY, DDS, MS, PhD

Dr. Crossley has co-authored a number of articles and four books dealing with a variety of topics within the field of pharmacology. Other areas of expertise include the pharmacology of street drugs and chemical dependency. He serves on the Maryland State Dental Association's Well-Being Committee, is an active member of Phi Kappa Phi, Omicron Kappa Upsilon Honorary Dental Society, the American College of Dentists, International College of Dentists, and an honorary member of the Thomas B. Hinman Dental Society. He was the recipient of the 2008 Gordon Christensen Lecturer Recognition award presented by the Chicago Dental Society and the recipient of the 2012 Award of Distinction presented by the Academy of Dentistry International for his efforts in Continuing Dental Education. He has been a consultant for the United States Drug Enforcement Administration and other law enforcement agencies since 1974. Drawing on this unique background, Dr. Crossley has become nationally and internationally recognized as an expert on street drugs and chemical dependency as well as the clinical pharmacology of dental drugs.

At the conclusion you will know:

- Prescription, OTC medications, and foods that could adversely interact with dental drugs.
- Why your patient is taking their medications.
- What oral side effects may be caused by these medications
- Accepted uses and dental implications of "medical marijuana"
- Maximum doses for commonly prescribed pain medications.
- How to manage patients taking some of the newer anticoagulant medications
- How to combine analgesics to maximize their effects.
- Current recommendations for SBE and orthopedic prosthesis prophylaxis

Date:	Friday, October 6, 2017
Time:	9:00 a.m. to 5:00 p.m.
Location:	The Pines Manor in Edison, NJ
Tuition:	\$235 for Dentists \$175 for Auxiliaries/Residents
Credits:	7 credit hours
Code:	18D0206

**Both courses will include
1 hour of opioid training.**

Lasers for Surgery, Therapy and Diagnosis



Guest Speaker:

JOHN J. GRAEBER, DMD
East Hanover, New Jersey

DR JOHN GRAEBER is New Jersey's most experienced Laser Dentist. He has trained thousands of Dentists worldwide in the use of lasers in dental practice. He has been lecturing for more than 20 years in this area. He has attained Masterships in the AGD and Academy of Laser Dentistry and is a Past President of the Academy of Laser Dentistry. His 45 years of Clinical experience in Comprehensive dental care have been enhanced by the addition of high tech devices he utilizes every day.

Date: Wednesday, October 11, 2017
Time: 9:00 a.m. to 5:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$215 for Dentists
\$165 for Auxiliaries/Residents
Credits: 7 credit hours
Code: 18D0207

This course will project through case studies and microscope videos the ever growing use of lasers in Dental Practice. Lasers for just soft tissue, hard tissue, lasers for therapeutic treatment, and supplementing diagnostic testing will be explained.

Objectives:

- You will learn the full breath of what lasers can accomplish since their introduction into dentistry more than 25 years ago.
- You will find which type lasers are most appropriate for their practice.
- You will view the many procedures that are more simplified with use of lasers.
- You will learn first-hand how lasers can be far more precise than x-rays or explorers in diagnosing caries and fractures.

**Suitable for all
Dentists, Hygienists and Assistants**

Keep up with changes in HIV oral healthcare!

**FREE CLINICAL PRACTICUM IN HIV/AIDS
At the Rutgers School of Dental Medicine**

– For Dentists and Dental Team Members –

NY/NJ AIDS Education & Training Program
315-477-8124 or Laura.OShea@health.ny.gov

CE credits attached to all practicums.

The theme of this event will be digital technology, it will include the latest information on intraoral scanning and computer technology in today's Orthodontic and Dental environment. It will provide answers to many questions and to the love/hate relationship we all have with our computers.

Current State of Three-Dimensional (3D) Diagnosis and Treatment Planning

Intra and extra-oral 3D structure images obtained by scanning have facilitated model visualization for diagnostic purposes, laboratory transfer processes, elimination of cast breakage, cast reproduction and manipulation, facial treatment simulation, and reclamation of storage space. It also encounters the demand of multiple-doctor practices, multiple practice locations, and patient volume growth. This course will present the most current concepts of 3D imaging acquisition and discuss its application in the diagnosis and treatment plan applied to orthodontics and other dental specialties.

Objectives:

- Demonstrate knowledge on different intraoral scanning techniques and devices.
- Learn how specific technology features impact buying decision.
- Recognize efficiency, accuracy, consistency, and predictability of treatment outcomes using 3D technology.



Guest Speaker:

JOSE A. BOSIO, BDS, MS
Baltimore, Maryland

DR. JOSE BOSIO completed his dental education in Brazil (1987). He received his TMJ certificate from Eastman Institute of Oral Health, Rochester, NY (1993); and his MS and certificate in Orthodontics from The Ohio State University (1996).

Dr. Bosio is currently a Clinical Associate Professor and Program Director in the Department of Orthodontics and Pediatric Dentistry of the University of Maryland in Baltimore. Previously he was an Associate Professor Clinical Scholar at Rutgers School of Dental (2014-17). At Marquette University School of Dentistry he was an Assistant Professor (2008-14), and held positions of Orthodontic Clinic Director, Acting and Interim Program Director, while maintaining an active faculty practice.

Cool and Scary Things About Computer Technology and Your Practice

Your computers, wi-fi and the Internet enable not only your traditional applications, but also an ever expanding (bewildering) array of Cloud based services. But what makes sense for your practice?

We'll cover an assortment of topics that may include:

- Ransomware – how hackers encrypt your data.
- Protecting yourself from the disgruntled employee.
- Simple steps towards security – tactics to protect your practice and help with HIPAA.
- Safe surfing – a primary cause of spyware getting into your computers.
- "The Cloud" – what is it and why would you care?

Objectives:

- To be able to evaluate if Cloud-based services are a good fit for your practice.
- Understand issues and solutions to dealing with common computer security issues.
- Safe surfing techniques to protect yourself from Ransomware and other Internet risks.



Guest Speaker:

STEVE McEVOY
Sacramento, California

MR. McEVOY is an IT professional and Project Manager working for MME Consulting, Inc., a computer company that specializes in serving Orthodontic Practices in the US and Canada. He has 20+ years working hands-on with the technologies used in Dental Specialty Practices. Steve is currently serving as a Chair of the AAO Committee on Technology (CTech).

Date: Friday, October 13, 2017
Time: 9:00 a.m. to 5:00 p.m. (7 credit hours)
Location: Rutgers School of Dental Medicine
Tuition: \$265 for Dentists • \$125 Residents
Code: 18D1001

Let's Talk About Infection Control & OSHA



Guest Speaker:

JOHN A. MOLINARI, PHD
Ann Arbor, Michigan

DR. JOHN MOLINARI is currently Director of Infection Control for THE DENTAL ADVISOR in Ann Arbor, Michigan. He is also Professor Emeritus at the University of Detroit Mercy, where he served for 32 years in the School of Dentistry as Professor and Chairman of the Department of Biomedical Sciences and Director of Infection Control.

He has published over 500 scientific articles, text chapters, and abstracts in areas of microbiology and immunology, and lectures worldwide on topics dealing with infectious diseases and infection control. He is also co-author of the text **Cottone's Practical Infection Control in Dentistry**.

Dr. Molinari has served as a consultant for the CDC, ADA Council on Scientific Affairs, Council on Dental Practice, and regional hospitals. He was also Chairman of the State of Michigan Governor's Risk Reduction and AIDS Policy Commission. Previously, he was the Infection Control section editor for *The Compendium of Continuing Education in Dentistry*, a member of the Editorial Board for *The Journal of the American Dental Association* and contributed a monthly column for *Dental Economics*. In recognition of his efforts, Dr. Molinari was inducted as an honorary member of the Michigan Dental Association, the International College of Dentists, the American College of Dentists, and was a 2009 recipient of the ADA Golden Apple Award.

Date: Wednesday, October 18, 2017

Time: 9:00 a.m. to 5:00 p.m.

Location: The Pines Manor in Edison, NJ

Tuition: \$215 for Dentists
\$165 for Auxiliaries/Residents

Credits: 7 credit hours

Code: 18D0208

This presentation will provide an update on occupational blood-borne and respiratory infection risks for dental health-care professionals. Recent CDC recommendations concerning blood-borne pathogens and infection control will be discussed, along with updates on OSHA regulations. Hand hygiene, vaccinations, and other preventive measures (i.e. personal protective equipment, instrument reprocessing, disinfection, and dental water asepsis) are frameworks for this presentation.

Infectious disease challenges and prevention strategies will be used to reinforce the application of standard precautions during patient treatment. The most recent evidence-based information is also discussed to address certain issues where perceptions and misuse of infection control procedures and products are in conflict with scientific and clinical knowledge.

At the conclusion you should be able to:

- Understand the most recent updates for provincial and CDC infection control recommendations.
- Understand rationale for effective, hand hygiene procedures as fundamental components of an infection control program.
- Describe challenges bloodborne and respiratory infections present.
- Comprehend current vaccination recommendations for dental personnel.
- Describe recent technology advances and protocols for instrument processing and sterilization.
- Comprehend efficient and effective approaches to monitor sterilization.
- Describe use of disposables and disinfectants used in environmental surface asepsis.
- Describe factors that can lead to dental unit waterline (DUWL) contamination.
- Comprehend practical strategies that may minimize forms of DUWL contamination.

Adhesive Dentistry 2017



Guest Speaker:

JOHN KANCA III, DMD

Middlebury, Connecticut

DR. JOHN KANCA is one of real pioneers in dentistry. Dr. Kanca provided the validation of acid etching dentin and made it an everyday possibility. He discovered the concepts of wet bonding and pulse activation and was the first to regularly seal dentin under crown preparations. Dr. Kanca also created the fourth generation of bonding systems and went on to create or co-create bonding systems such as All Bond, All Bond 2, One Step, Simplicity and Surpass.

Dr. Kanca has published over 70 articles and abstracts and has lectured at major meetings all over the world. He is a fellow of the Academy of General Dentistry, Academy of Dental Materials and American Academy of Esthetic Dentistry. He was a founder of the American Academy of Cosmetic Dentistry, as well as, its fourth President. He is the recipient of the Gordon Christensen Award from the Chicago Dental Society, the Alfred Knap award from the AGD, Larry Pearson award from the CSDA, and William Gies award from the First District Dental Society of New York. He holds several patents and is recognized worldwide as an authority on bonding.

Date:	Friday, October 20, 2017
Time:	9:00 a.m. to 5:00 p.m.
Location:	The Pines Manor in Edison, NJ
Tuition:	\$235 for Dentists \$175 for Auxiliaries/Residents
Credits:	7 credit hours
Code:	18D0209

This course is a must for those seeking to place the finest restorations possible with the fewest difficulties. Among the topics covered are principles of adhesion, including an overview of all available resin bonding systems, specific recommendations, the best and easiest method for creating a properly wet etched dentin surface, and precise instructions. Other topics include the sealing of crown preparations, evaluation of and treatment of tooth pain and post-operative sensitivity, placement techniques for all classes of restorations.

You will learn about current ceramics and how best to bond to ceramic and to the tooth. You will also receive recommendations about where to use which kinds of materials. There will be discussion of the best activation lights, whitening, and things one might want to have in one's dental armamentarium.

Topics to be covered:

- Things to consider having.
- Sensitivity.
- Resin adhesives.
- Composites.
- Techniques for placement of composites.
- Pulp Management.
- Ceramics - Ceramic bonding - Ceramic repair.
- Whitening.
- Other subjects as time permits.

At the conclusion, you should be able to:

- Maximize the performance of resin bonding agents.
- Place large durable resin composite restorations.
- Be able to evaluate and treat different types of tooth pain.
- Be able to generate outstanding posterior contacts in resin composites.
- Be able to place sensitivity-free restorations. Know why and how to seal crown preps. Eliminate sensitivity in crown and preps.

Updates in Direct and Indirect Restorative Dentistry: Mastering Today's Materials for Your Practice



Guest Speaker:

LOU GRAHAM, DDS

Chicago, Illinois

DR. GRAHAM is an internationally recognized lecturer extensively involved in continuing education for dental professionals. His lectures focus on incorporating current clinical advancements through conservative dentistry. He emphasizes the same concepts he practices: dental health diagnosis, treatment plans for medically compromised patients, conservative treatment, cosmetic dentistry, and customized approaches to periodontal care, implants and Laser dentistry.

Dr. Graham is the founder of Catapult Education, a continuing education company whose philosophy and programs use contemporary, interactive formats to integrate time-proven conservative dentistry with 21st century materials and techniques. Dr. Graham is a published author in many leading national and international dental journals. He is a member of the American Dental Association, American Academy of Cosmetic Dentistry, Academy of General Dentistry, Chicago Dental Society, and Illinois Dental Association. Dr. Graham is a graduate of Emory Dental School. He is the former Dental Director of the University of Chicago's Department of Dentistry. He enjoys providing dental care at his multi-specialty private practice group, University Dental Professionals in Chicago, Illinois.

Date:	Wednesday, October 25, 2017
Time:	9:00 a.m. to 5:00 p.m.
Location:	Rutgers School of Dental Medicine
Tuition:	\$215 for Dentists \$165 for Auxiliaries/Residents
Credits:	7 credit hours
Code:	18D0210

Updates in Direct Restorative Dentistry:

With life expectancies now approaching 80-95 years of age, it becomes our responsibility as oral health care providers to approach our patients with the most conservative restorations to maximize tooth structure. This topic is about how to create long lasting direct composite restorations and the essential steps that **MUST** be incorporated into the process. Changes in materials have been profound and this topic will present casework for all classes of restorations.

Updates in Indirect Restorative Dentistry:

Advancements in fixed prosthetics continue to advance at lighting speeds. Gone are the days of traditional PFM's and Gold (unfortunately) and now we have fantastic options in ALL-CERAMIC restorations that truly maximize strength and esthetics. Understanding these materials allows us to treatment plan every preparation individually on what is best for the long-term. This topic will cover a step-by-step approach to diagnosis and treatment plan.

Topics to be covered:

- Lights, their value and hidden secrets of what you need to know for proper curing.
- Total-etching. Selective Etching. Self-etching.
- Are new universal bonding agents the "next" generation of bonding agents?
- How do new low stress composites make our lives easier? Are they worth it?
- New age of Biomimetic liners and bases and why they are so valuable and unique.
- Conservative caries removal: Incorporating a selective caries removal approach.
- Mastering the latest in Class 2 matrix systems.
- Latest in universal flowables and why they are essential in your practice.
- Class 5's: Step-by-step case examples.
- Geriatric dentistry and custom approaches to care.
- Caries diagnostics and implementing a sealant program along with ultra-conservative restorations.
- Advancements in interproximal sealants and white spot removal.
- Endodontic access restorations and proper sequences to long-term seals.
- Enhanced presentation tools to get the "yes."
- Socket Grafting – choosing what to use, when and where in order to optimize soft tissue.
- Long-term temporization techniques for complex periodontal-prosthetic casework.

Clinical Techniques in Pediatrics



Diagnosis and Treatment of Oral Trauma

Learn basic pediatric procedures including non-invasive treatment, indirect pulp therapy for young permanent molars and pulp therapy for primary molars. Full coverage stainless steel and esthetic crowns for primary molars, extraction of primary dentition and local anesthesia techniques are also presented. Included in this program is a review of dental literature along with methods to decrease chair time and heighten confidence when treating your pediatric patients.

Objectives:

- Learn indications and technique for Interim Therapeutic Restoration and Silver Diamine Fluoride.
- Learn indirect pulp therapy for management of deep caries in young permanent molars.
- Perform vital pulp therapy in primary molars with appropriate indications and medicaments and full coverage restorations for primary molars.
- Ensure optimal clinical skills for administering local anesthesia to the pediatric patient.
- Improve extraction technique for primary teeth.



Guest Speaker:

JANE A. SOXMAN, DDS
Allison Park, Pennsylvania

DR. JANE SOXMAN began her career in healthcare as an intensive and coronary care nurse. She attended the Virginia Commonwealth University School of Dentistry, where she taught after her graduation. Specialty training was completed at Children's Hospital of Pittsburgh. She is a diplomate of the American Board of Pediatric Dentistry, a Fellow in the American College of Dentists, a contributor, manuscript reviewer and pediatrics advisor for the journal, *General Dentistry*. She is an instructor for general practice residencies at Allegheny General Hospital, Montefiore Hospital and the Veterans Affairs Medical Center. She has authored many articles and is the editor of the *Handbook of Clinical Techniques in Pediatric Dentistry*. She maintains a private practice in pediatric dentistry in Hampton Township, Pennsylvania.

A routinely followed format for the post trauma examination provides a more organized approach along with the assurance of a thorough evaluation. Other areas of injury to the head or oral cavity may be missed if we concentrate only on the most obvious injury or chief complaint. This lecture instructs participants in examination, diagnosis and the treatment of oral trauma in the pediatric patient. Timing and inclusions for follow-up examination, radiographic techniques and antibiotic recommendations are included. Many accidents lead to legal intervention, and findings that appear to be irrelevant or minor may ultimately be of significance. The thoroughness and organization of your dental records will not only ensure excellence in treatment, but may be significant for medicolegal support.

Objectives:

- Obtain information and documentation for accurate and complete dental records.
- Perform emergency treatment with an organized approach for assurance of timely and appropriate intervention.
- Provide appropriate follow-up.
- Understand the need for collaboration with other specialists along with determining the provider who will assume primary responsibility for treatment continuity and follow-up.
- Learn current guidelines and review the dental literature.

Date: SATURDAY, October 28, 2017

Time: 9:00 a.m. to 5:00 p.m.

Location: Rutgers School of Dental Medicine

Tuition: \$215 for Dentists
\$165 for Auxiliaries/Residents

Credits: 7 credit hours

Code: 18D0211

Basics of Sleep Medicine, Snoring and Obstructive Sleep Apnea for Dentists

The science of Sleep Medicine and treatment of sleep disorders have been going through explosive advances in the past two decades. The significant morbidity and mortality associated with Sleep disorders is well documented in literature. There is a growing interest among dental professionals to learn how to treat patients with sleep disordered breathing with oral appliances.

This course will help you understand basics of sleep medicine and philosophies of treatment of sleep disorders. At the end of the course you should have an in-depth knowledge into basics of sleep medicine, dental sleep medicine and a good understanding of when and how such a treatment modality could be incorporated into dental practice. Such a course would be a prelude to a full-fledged mini residency program for the practice of Dental Treatment of Obstructive sleep apnea.

Lecture only:

Date:	Wednesday, September 13, 2017
Time:	9:00 a.m. to 4:00 p.m.
Location:	Rutgers School of Dental Medicine
Tuition:	\$175 for Dentists \$125 for Auxiliaries/Residents
Credits:	6 credit hours
Code:	18D0807A

Lecture and Clinical Hands-on: (Limited Enrollment)

Clinical Dates:	Two Fridays: October 13 and November 10, 2017
Clinical Times:	9:00 a.m. to 4:00 p.m.
Tuition:	\$695 for Dentists
Credits:	18 participation credit hours
Code:	18D0807B

Topics to be covered:

- History of Sleep Medicine. Sleep Neurophysiology. Sleep cycles. Normal sleep rhythms.
- Sleep Apnea and Sleep Breathing Disorders. OSA. Anatomy of OSA: Basics for dentists.
- Sleep Bruxism and Associated Sleep Disorders: Implications of bruxism on treatment.
- Patient Evaluation for Obstructive Sleep Apnea: TMJ screening/occlusion.
- Dentist's role in Sleep Apnea Treatment.
- Role of Occlusion in TMD/OFP/Bruxism.
- Dental Appliance Treatment for Obstructive Sleep Apnea: A primer for restorative dentists.
- Practice Management in Dental Sleep Medicine.
- Effect of Sleep disorders on Oral structures and Restorations.

Optional Clinical Hands-on Component

DAY 1:

- Overview of OSA treatment clinical aspects.
- Treatment / Practice protocols.
- Impression techniques and appliance insertion protocols.
- Bite registration.
- Practice management and Re-call protocol.

DAY 2:

- Appliance Insertion (TAP 3).
- Trouble shooting.
- Recall protocol.
- Any other pertinent clinical or management issues.

Faculty:

*Department of Diagnostic Sciences
Division of Orofacial Pain*

DAVIS THOMAS, BDS, DDS, MSD, MSc Med (Sleep Medicine)
Clinical Assistant Professor, Course Director

SOWMYA ANANTHAN, DMD, MSD, Assistant Professor

STANLEY MARKMAN, DDS, Clinical Assistant Professor

BRUCE SOFFERMAN, DDS, Clinical Assistant Professor

The Role of the Forensic Dentist in the Medicolegal System

This compact comprehensive course will demonstrate the valuable contribution that forensic dentistry provides to the medical legal system in the U.S.:

- Preparation and responding to mass disasters;
- Human abuse evaluations; and
- Daily events that require forensic dentistry involvement will be presented.

Specific cases will be provided as examples of forensic dentistry in action.



Guest Speaker:

LAWRENCE A. DOBRIN, DMD, FAFS, FASDC

Diplomate of the American Board of Forensic Odontology
Roselle Park, New Jersey

DR. LAWRENCE DOBRIN is the Chief Forensic Dentist for the Office of Chief Medical Examiner, New York City. He is a forensic dental consultant for the Regional Medical Examiner of the State of NJ, Union County Medical Examiner, Rockland County NY Medical Examiner's Office, and Philadelphia Medical Examiner's Office. He continues to be involved in many "high profile" forensic cases in the metropolitan area.

Dr. Dobrin is an Associate Professor at Rutgers School of Dental Medicine, Dept. of Pediatric Dentistry. He provides courtroom testimony as an expert in child abuse cases and in forensic odontology. He is the Director of Dental Operations on the Medical Examiner Special Operations Response Team for NYC. He is an Honorary Police Surgeon for the NYPD since 2001.

Date: SATURDAY, September 9, 2017
Time: 9:00 a.m. to 12:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$145 for All Registrants
Credits: 3 credit hours
Code: 18D0213

Oral Dermatology: A Primer

The relationship between oral and systemic health is multifaceted and reciprocal. Many systemic conditions may manifest in the oral cavity – sometimes prior to their diagnosis. While systemic disease or its therapy may adversely affect oral health, oral disease may also negatively impact systemic health and quality of life. By virtue of their training, oral health practitioners are familiar with the plethora of oral abnormalities that may result from or predispose patients to systemic illness.

Dental professionals are uniquely positioned to monitor disease control and adherence to therapy in patients diagnosed with systemic disease, to utilize salivary diagnostics and other evidence-based methodologies to identify those at risk for oral or systemic illness and to initiate appropriate referrals. This interactive, case-based presentation highlights new horizons for dentistry as a primary care discipline with significant potential for contribution to public health.

In this course you will learn about:

- Orofacial manifestations of systemic disease or its therapy (e.g. hereditary, hematologic, infectious, endocrinopathic, immune-mediated, dermatologic, granulomatous, cardiovascular, pulmonary and metastatic conditions).
- Potential impact of these manifestations on dental care.
- Orofacial manifestations of substance abuse.
- Systemic implications of oral disease or its therapy.
- Screening for medical conditions in a dental setting.
- Role of emerging salivary diagnostics in dentistry.
- Medicolegal implications.

Faculty:

MAHNAZ FATAHZADEH, BSC, DMD, MSD

Professor, Division of Oral Medicine
Department of Diagnostic Sciences

Date: Wednesday, September 13, 2017
Time: 9:00 a.m. to 4:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$175 for Dentists
 \$125 for Auxiliaries/Residents
Credits: 6 credit hours
Code: 18D0801

Implant Options to Improve or Eliminate Complete Dentures

Dental implants can be used to improve a removable prosthesis, or eliminate the need for a removable prosthesis completely. But how many implants are needed for an overdenture? Two? Four? More? Is the maxilla the same as the mandible? How can I tell?

Success of an implant assisted or implant supported removable prosthesis is dependent on many factors: implant number, position and attachment system. These factors change considerably depending on the goal of treatment, patient's initial complaints or whether the maxilla or mandible is being treated.

Ways to rehabilitate an edentulous arch with an implant supported fixed prosthesis will also be presented. This type of case must be handled carefully in order to avoid a disaster on delivery day!

A clear blueprint for diagnosis, treatment prescription and prosthesis fabrication will be presented.

You will learn how to:

- Assess number and position of implants needed to address a patient's desires.
- Discuss various overdenture treatment options.
- Interpret a patient's complaint with existing dentures.
- Diagnose, design and fabricate implant overdentures.
- Choose an attachment system for an overdenture.
- Know if a full-arch case is suitable for a fixed vs. removable prosthesis.
- Avoid common complications in replacing an edentulous arch with implants.

Faculty:

LOUIS A. DI PEDE, DMD, FACP

Associate Professor
Program Director, Postgraduate Prosthodontics
Department of Restorative Dentistry

Date: Friday, September 15, 2017
Time: 10:00 a.m. to 5:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$175 for Dentists
\$125 for Auxiliaries/Residents
Credits: 6 credit hours
Code: 18D0103

Evidence-Based Dental Practice: A Primer for the Dental Professional

Dentistry is a rapidly evolving profession where new diagnostic and treatment modalities become available at an accelerating rate. You need to be able to access and assess information critical to making wise clinical decisions.

Evidence-based Dentistry: Why and How-to Guide

Examples of evaluating important ideas and technologies. Types of studies used to establish cause of disease and impact of new and existing treatments. By focusing on patient population, intervention under consideration, control, and assessing outcome clinical study results. Application of evidence to dentistry has grown beyond evaluation of preventive methods to applying evidence-based principles to difficult treatment planning decisions such as when and how to replace teeth. We will evaluate new technologies and advertising claims.

Evaluating Evidence Concerning the Link between Dental and Systemic Health

Patients frequently ask about links between their oral health and overall health. Is there a link between periodontal disease and cardiovascular conditions? Is diabetes affected by dental health? We will discuss the types of studies that can shed light on these important questions; and methods to evaluate the quality of evidence.

Evaluating Diagnostics Devices and Procedures

We will discuss metrics of diagnostic performance and types of clinical studies that can compare various diagnostic modalities. Examples of using these metrics to select tests and devices will be drawn from caries, periodontal disease, cancer and the world of medicine.

Faculty:

KENNETH MARKOWITZ, DDS, MSD, Associate Professor
Departments of Oral Biology and Restorative Dentistry

MAXINE STRICKLAND, DMD, MPH, Associate Professor
Department of Diagnostic Sciences

Date: Wednesday, September 20, 2017
Time: 10:00 a.m. to 5:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$175 for Dentists
\$125 for Auxiliaries/Residents
Credits: 6 credit hours
Code: 18D0301

Medical Update: Review of MD in DMD

The contemporary dentist is presented with medically challenged patients who function independently in society due to recent advances in medical management. Many patients with chronic conditions are managed on an outpatient basis with expected extended lifespans. As a result, the dentist will encounter patients with complex medical conditions that require a thorough understanding of disease processes and implications of dental therapeutic interventions including pharmacological modification.

This course will present an update and review of the more commonly seen medical conditions for dental practitioners. It will present useful and practical management guides for treatment of medically compromised patients, including a review of commonly prescribed medications and their implications to dental treatment.

Objectives:

- Review common medical conditions and current therapeutic interventions.
- Relate medical conditions to their impact on delivery of dental services.
- Discuss patient evaluation in ascertaining relative risks in performing dental procedures.
- Establish guidelines and limitations in the delivery of dental services based upon medical conditions.

Faculty:

Department of Oral and Maxillofacial Surgery

VINCENT B. ZICCARDI, DDS, MD – Course Director
Professor and Chair

PAMELA ALBERTO, DMD, Associate Professor

SHAHID AZIZ, DMD, MD, FACS, Professor

HANI BRAIDY, DMD, Associate Professor

GAETANO SPINNATO, DMD, MD, Professor

BARRY ZWEIG, DDS, Professor

Date: Wednesday, September 27, 2017
Time: 10:00 a.m. to 5:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$175 for Dentists
 \$125 for Auxiliaries/Residents
Credits: 6 credit hours
Code: 18D0908

Occlusion – A Down-to-Earth Practical Course

Concepts of occlusion in the early 20th century were based primarily on rehabilitation of totally edentulous patients with complete dentures. This mechanical approach to occlusion gradually evolved to become the biomechanical approach used today for restoring natural dentition with fixed prosthodontics. Further refinement of our occlusal concepts became necessary with the introduction of implant-supported prosthodontics.

A comprehensive review of principles of occlusion for fixed, removable and implant prosthodontics will be presented. Procedures for complete-mouth rehabilitation with fixed prosthodontics also will be described and illustrated step-by-step. We will conclude with a discussion of the relationship of occlusion and temporomandibular disorders.

At the completion of this course you will be:

- Familiar with results of studies relative to occlusal function and chewing patterns of natural dentition.
- Able to describe biomechanical principles of restoring an occlusion with fixed prostheses.
- Able to describe differences between complete denture occlusion and natural occlusion, along with mechanical principles of developing a functional occlusion for complete dentures.
- Able to describe unique biomechanical features of implant-supported occlusion, along with methods of developing a functional implant-supported occlusal scheme.
- Able to define centric relation and describe how and when this jaw relationship is used in occlusal treatment.
- Familiar with basic concepts related to dental articulators.
- Able to describe procedures used to completely restore a debilitated dentition with fixed prosthodontics.
- Able to relate the role of occlusion to TMD.
- Familiar with treatment approaches for patients with signs and symptoms of TMD.

Faculty:

STEVEN M. MORGANO, DMD

Professor and Chair

Department of Restorative Dentistry

Date: Wednesday, October 4, 2017
Time: 10:00 a.m. to 5:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$175 for Dentists
 \$125 for Auxiliaries/Residents
Credits: 6 credit hours
Code: 18D0101

Enteral Conscious Sedation in the Dental Practice

40-Hour Participation or 20-Hour Didactic Course

These courses will present an update and review of physiology and physical evaluation of the medically complex patient. A detailed review of the pharmacology of enteral medications and recognition and management of anesthesia complications will be presented. We will also discuss proper patient monitoring using the required monitoring equipment. Setting up a proper emergency kit and management of medical and anesthesia related emergencies will also be presented.

Faculty:

Department of Oral & Maxillofacial Surgery

PAMELA ALBERTO, DMD – Course Director

Associate Professor and
Director of Predoctoral Surgery

Full course information is available on our Website:
cde.sdm.rutgers.edu

Program Information:

Times: 9:00 a.m. to 5:00 p.m. each day
Location: Rutgers School of Dental Medicine

20-Hour Didactic Course:

Dates: Three Wednesdays:
October 4, 18 & 25, 2017

Tuition: \$845 for Dentists

Credits: 20 credit hours

Code: 18D0903A

40-Hour Participation Course:

(Has minimum enrollment requirement)

Dates: Five Wednesdays:
October 4, 18 & 25, November 1 & 8, 2017

Tuition: \$1,995 for Dentists

Credits: 40 participation credit hours

Code: 18D0903B

Total Comfort in Dental Hygiene and Periodontal Treatment: Procedural and Post-Procedural Considerations

A number of common dental procedures, such as tooth scaling with an ultrasonic instrument can result in severe pain. This pain may be a reason patients avoid needed treatment. Post-treatment tooth sensitivity may also be a distressing side effect of periodontal and hygiene procedures. This course is designed to help dentists and dental hygienists understand and manage the symptoms accompanying periodontal therapy. A detailed discussion will be held of how most cases of procedural pain can be managed without using nerve blocks.

Topics to be covered:

- Sources of pain in periodontal procedures.
 - Differentiating periodontal from tooth derived pain.
 - Understanding why tooth roots are sensitive.
 - Identification of patient factors that may predispose to pain and sensitivity.
- Management of pain during periodontal procedure.
 - Use of topical anesthetics.
 - Use of topical dentin desensitizers.
- Local anesthesia techniques in periodontal pain control.
 - Infiltration verse block injections.
 - Choice of anesthetic agents that allow most patients to be managed with infiltration.
- Post treatment sensitivity.
 - Treatment options: sensitivity home care products and professional treatments.

Faculty:

KENNETH MARKOWITZ, DDS, MSD – Associate Professor
Departments of Oral Biology and Restorative Dentistry

Date: Wednesday, October 11, 2017

Time: 9 a.m. to 12 noon

Location: Rutgers School of Dental Medicine

Tuition: \$145 for All Registrants

Credits: 3 credit hours

Code: 18D0302

Nitrous Oxide Conscious Sedation

A Basic Hands-on Course for Dentists
& Dental Team Members

This course will introduce you to the use of nitrous oxide conscious sedation to manage anxiety in patients. It is designed for the general practitioner with little background in the use of nitrous oxide. It is a basic course that presents background information and step-by-step procedures for nitrous oxide administration. Each participant will have the opportunity to administer and receive nitrous oxide under close supervision.

Faculty:

GLENN ROSIVACK, DMD, MS, Professor
Department of Pediatric Dentistry

Date: Friday, October 13, 2017
Time: 9:00 a.m. to 4:00 p.m. (7 hands-on credits hours)
Location: Rutgers School of Dental Medicine
Tuition: \$365 for Dentists • \$255 for Aux./Residents
Code: 18D1101 **LIMITED ENROLLMENT**

For full course details visit: cde.sdm.rutgers.edu

RADIOLOGY

Radiographic Interpretation: Review and Update

Advances in imaging technology have brought a wealth of new and revitalized imaging modalities to the dental office. Selection of radiographic examinations, both two and three dimensional, in light of patient's concerns over radiation exposure has become an important topic. Maximizing diagnostic yield, treatment planning, record keeping, and fulfilling our obligations to protect our patients are ongoing concerns.

Faculty:

STEVEN R. SINGER, DDS, Professor and Chair
Department of Diagnostic Sciences

Date: Friday, October 27, 2017
Time: 9:00 a.m. to 12 noon (3 credits hours)
Location: Rutgers School of Dental Medicine
Tuition: \$135 for All Registrants
Code: 18D0804

Forensic Dentistry Seminar Series

This program will familiarize you with various aspects of forensic dentistry including:

- Overview of the role of the Medical Examiner.
- Medical Legal Death Investigator (MDLI).
- Forensic dental team and community dentist.
- Introduction to victim identification based on dental records.
- Bite mark analysis.
- Photography for the forensic dentist.
- Forensic anthropology.
- Forensic dental software.

Faculty and Guest Speakers:

HARRY K. ZOHAN, DMD – Program Director
DONALD ALEKSANDRAVICIUS, DDS
STEWART ALEXANDER, DMD
KENNETH W. ASCHEIM, DDS
JOHN DEMAS, DDS
LAWRENCE DOBRIN, DMD
DONNA A. FONTANA, MS
VINCENT FUNERO, DMD
GERALD J. GUZY, DDS
MITCHELL KIRSCHBAUM, DDS
ALLAN A. RADEN, DMD
JACQUELINE REID, DDS

For more information visit our website:
cde.sdm.rutgers.edu

Date: Begins on a Friday, January 2018
See website for dates and times.
Location: Rutgers School of Dental Medicine
Tuition: \$645 for Dentists
\$395 for Auxiliaries/Residents
Credits: Earn up to 18 credit hours
Code: 18D0235



PLEASE PRINT

Your Information:

NAME _____ DEGREE _____

ADDRESS _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

E-MAIL _____ Please send confirmation by Email

OFFICE PHONE _____ CELL PHONE _____

FAX _____ HOME PHONE _____

Please check:

General Dentist Specialist (Please Specify) _____ Yr. of Graduation _____

Please register me for the following courses:

COURSE CODE	TITLE	DATE	TUITION
			\$
			\$
			\$
			\$
			\$
			\$
		TOTAL	\$

Payment Information:

Check or Money Order payable to: "Rutgers-CDE"

Please charge my: MasterCard Visa Discover

CARD #: _____

EXPIRATION DATE: _____

SIGNATURE: _____

Card Holder's Name (If different from Registrant): _____

4 Ways to Register

On-line:

cde.sdm.rutgers.edu

By Phone:

1-866-720-1971
or 973-972-6561

- Monday to Friday
- 8:30 a.m. to 4:30 p.m.

By Fax:

1-973-972-7741

By Mail:

Complete & mail form to:
Rutgers School of Dental Medicine
Continuing Dental Education
110 Bergen Street, B701
Newark, NJ 07103

**For more information
please contact us by:**

Phone: 973-972-6561
Email: cde@sdm.rutgers.edu



FOR DENTISTS & DENTAL TEAM MEMBERS

Note: Residents and students must include a letter from their program director verifying their student status.

Course Locations are noted with the course description. Directions are sent with the confirmation package (for registrations received at least 2 weeks prior to course). Or they may be found on-line at cde.sdm.rutgers.edu

Special Needs: If you require special services, facilities or dietary considerations to support your participation in our activities, please contact Sherri Wilson at 973-972-6561.

Next NJ Dental License Renewal due October 31, 2017.

SPONSORSHIP. These courses are sponsored by the Rutgers School of Dental Medicine (RSDM).

HOW TO REGISTER. See the registration form or the back cover for information on registering by phone, fax or mail. To register online visit our website: cde.sdm.rutgers.edu.

CREDIT. The Rutgers School of Dental Medicine (RSDM) is an approved course sponsor by the New Jersey State Board of Dentistry. Our courses, which deal with the scientific or clinical practice of dentistry, professional responsibilities, or ethical obligations of the profession, fulfill Board requirements for dentists' license renewal. Credit hours are granted on an hour-for-hour basis, provided the course is completed as designed.

RSDM is an ADA CERP Recognized Provider; the current term of acceptance extends to 12/17. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. Concerns or complaints about a CE provider may be directed to the CE provider or to ADA CERP at www.ada.org/cerp. Rutgers is also an Academy of General Dentistry, approved national sponsor for FAGD/MAGD credit.

PARTICIPANT CREDIT VERIFICATION. *All participants are required to sign-in at the start of the course and following lunch. Credit letters will be provided at the end of the day and will not be mailed.* Participants arriving late (one-half hour after course begins) or who may need to leave prior to completion will be asked to sign and note their arrival/departure times. Participants should complete the self-reporting section of their credit letters. CDE will adjust the database to reflect the actual number of hours received. The participant's transcript will reflect actual credit hours if called upon by the State Board to verify attendance.

NOTE. Dental educational institutions are obligated to disseminate new knowledge related to dental practice. In so doing, some presentations may include controversial materials or commercial references. Sponsorship of a continuing dental education course by the Rutgers School of Dental Medicine does not necessarily imply endorsement of a particular philosophy, procedure, or product by this institution.

Rutgers School of Dental Medicine reserves the right to modify course content, faculty and meeting locations; and also reserves the right to cancel a program, if necessary.

The Rutgers School of Dental Medicine is a proud member of the Association for Continuing Dental Education. Founded in 1991, the ACDE provides a forum for cooperative, collaborative and mutual support among directors of university-based CDE programs. The ACDE mission is to provide high quality programs with superior educational value to dental care professionals.



REGISTRATION CONFIRMATIONS are sent two weeks prior to the course date. Confirmation includes directions, parking information, room location, registration time, a receipt for tuition paid, etc. *We encourage early registration, as this helps to avoid unnecessary course cancellations. If you plan to register late, call to ensure space is available and to confirm logistical details.*

MEETING PLACES. Courses are held on and off campus, please check the catalog or online for the location. Our Campus in Newark is conveniently accessible to Route 280, the Garden State Parkway, NJ Turnpike, Route 78, Newark Penn Station and Newark Liberty Airport. *Secure parking is available at all course locations. Directions are available on our Website: cde.sdm.rutgers.edu.*

REGISTRATION FEE includes tuition, registration, handout materials, coffee breaks, lunch for most full-day courses, and other amenities involved in making this a pleasant learning experience.

Residents and postdoctoral students must include a letter from their program director verifying status.

CANCELLATIONS & SUBSTITUTIONS. Cancellations received up to two working days before a course are refundable, minus a \$35 registration service charge (unless otherwise noted in a course outline) – or you may apply the full registration fee toward a future course within the same academic year. After that, cancellations are subject to the entire registration fee.

SPECIAL NEEDS. RSDM complies with the Americans with Disabilities Act. If you require special services, facilities or dietary considerations (vegetarian or otherwise) to support your participation in this activity, please contact Sherri Wilson at 973-972-6561.

COMFORT ZONE. Although every effort is made to have a comfortable temperature in our meeting rooms, we realize individual comfort zones vary. *Please bring a jacket or light wrap for your comfort.*

SUNSHINE ACT STATEMENT. In compliance with the *Physicians Payment Sunshine Act*, the Office of Continuing Dental Education may release participants' names to applicable manufacturers who at times may provide an educational grant, in-kind and/or technical support for our programs.

NOTE. The registered participant grants permission to the Office of Continuing Dental Education (and its designees and agents) to utilize the participant's image, likeness, actions and/or statements in any live or recorded audio, video, or photographic display for exhibition, publication, or reproduction made of, about, or at an activity without further authorization or compensation.

Next NJ Dental License Renewal due October 31, 2017

Forty (40) credit hours are due for each biennial license renewal period. Accepted courses shall have significant intellectual or practical content that deals primarily with matters directly related to the practice of dentistry or with the professional responsibilities or ethical obligations of licensees. Not accepted: Subjects such as estate planning, financial or investment/tax planning, personal health. For more information visit the NJ State Board of Dentistry website: njconsumeraffairs.gov/dentistry

Visit us at: cde.sdm.rutgers.edu



Association for
Continuing Dental Education

Continuing DENTAL Education

FOR DENTISTS AND DENTAL TEAM MEMBERS

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