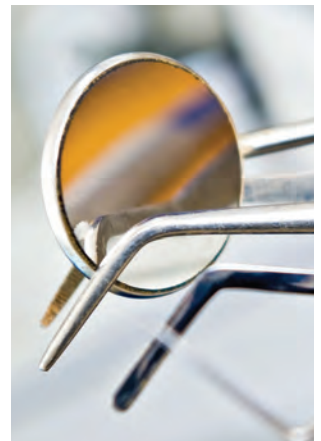


RUTGERS

School of Dental Medicine

SPRING 2018



Continuing **DENTAL** Education

FOR DENTISTS AND DENTAL TEAM MEMBERS

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:

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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
c d e . s d m . r u t g e r s . e d u

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.

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



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 14, 2018
and ending June 2, 2019

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, 2018
\$16,500 – register after Aug. 15, 2018
\$5,000 initial deposit due on registration
Contact us regarding a payment plan.

Credits: 300 participation credit hours

Code: 19D0240 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.

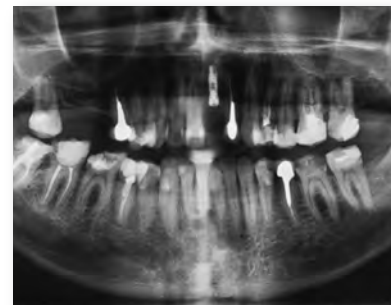
The MaxiCourse® Advantage

- 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.



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

FEBRUARY 2018

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- **ANNE L. KOCH, DMD**
- **BEKIR KARABUCAK, DMD, MS**
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- **RON KAMINER, DDS**
at The Pines Manor in Edison, NJ
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- May 9** Diagnosis and Minimally Invasive Restorative Dentistry
- June 6** Indirectly Speaking: New Advances in Crown and Bridge

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- ★ Traumatic & Regenerative 3-D Endodontics 11
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- ★ Patient Monitoring for Nitrous Oxide Analgesia Delivery See website
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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*

**Looking Ahead ...
 SEPTEMBER 2018**

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 1 and 6.


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- Anything But the Denture: Restorative Solutions for the Debilitated Dentition 14
- **M. NADER SHARIFI, DDS, MS**
at The Pines Manor in Edison, NJ

 **RESTORATIVE DENTISTRY / TWO DAYS**

- **ROBERT LOWE, DDS**
at the Double Tree Suites in Mt. Laurel, NJ
- Attend one or both days:**
- 9/21/18** Creative Treatment Options in Crown and Bridge: A Hands-On Course 15
- 3/29/19** Creating Functional and Aesthetic Provisional Restorations See Website

- 21 ESTHETIC / RESTORATIVE DENTISTRY**
- ★ Tooth Bleaching: Bridging the Past to Future Trends & Occlusal Disease, Occlusal Examination, Adjustment and Splint Fabrication 16
- **VAN B. HAYWOOD, DMD**

OCTOBER 2018

- 26 ESTHETIC / RESTORATIVE DENTISTRY**
-  Esthetic Techniques and Smile Design Update
- **GERARD J. CHICHE, DDS** See Website
- Location: To Be Determined*

- 26 PEDIATRIC DENTISTRY**
- ★ What's New in Pediatric Dentistry for the General Practitioner - The Cutting Edge See Website
- **CARLA COHN, DMD**
Location: To Be Determined

HOW TO REACH US

PHONE: 973-972-6561 or 866-720-1971
 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

“Tweaked,” “Cracked” and “Loaded” A Profile of the Addicted Dental Patient



Evidence-Based Dentistry: A Paradigm Shift

Have you ever felt your patient’s substance abuse was the elephant in the room? Have you ever suspected your patient is more drug seeking than treatment seeking? Are you afraid to discuss substance abuse due to your own discomfort or fear of insulting your patient? Have you ever wondered what to do when your patient comes in high or intoxicated?

Drug use is on the rise in this county with approximately 1 in 10 Americans addicted to alcohol and/or drugs. With the nation’s recent opioid epidemic, which claims 91 lives every day, health care professionals must recognize their responsibilities in treating patients with substance abuse disorders. As dental professionals, we must awaken to the uncomfortable reality that many of our patients are “tweaked,” “cracked” and “loaded” and become more comfortable in detecting patients with substance abuse disorders.

Objectives:

- Identify the drugs your patients are most likely to abuse.
- Learn how to become aware of patients with substance abuse disorders.
- Learn how to recognize the “oral” clues of substance abuse and to discuss suspected abuse with your patients.
- Learn how to avoid being targeted for drugs by your patients and to manage pain effectively without using opiate-type analgesics.
- Explore the realities of addiction and how to discuss substance abuse with patients
- Recognize your professional responsibilities and your own personal boundaries in treating the “addicted” patient.

Date:	Friday, April 6, 2018
Time:	9:00 a.m. to 5:00 p.m.
Location:	Rutgers School of Dental Medicine
Tuition:	\$195 for Dentists \$145 for Auxiliaries/Residents
Credits:	7 credit hours
Code:	18D0214

Are you able to keep up with the amount of dental information that comes your way every day? Or, do you base clinical decisions and treatment recommendations on information learned in dental school years ago?

The dental profession has begun a paradigm shift from patient care based upon traditions and opinions towards care based upon best available evidence. Many clinicians find it difficult to stay abreast of latest scientific literature to integrate into their clinical practice. Discover online resources to access current scientific information within minutes!

Become a critical consumer of scientific information and obtain reliable data to assist in making treatment decisions and improve clinical outcomes. Long-standing opinions regarding implant placement, third molar extractions, dental crowding, and prophylactic antibiotics will be weighed against scientific evidence on these topics.

Objectives:

- Learn how to navigate on-line databases, such as PubMed and Cochrane Library, to access high quality scientific evidence.
- Identify junk science and other low quality sources of information.
- Explore how to apply scientific data to your daily clinical decisions.
- Understand how to communicate with patients to assist them in making treatment decisions.
- Discover how the dental team can become “dental encyclopedias.”

Guest Speaker:

RONNI BROWN, DDS, MPH
San Francisco, California

DR. BROWN is among a growing network of dentists nationwide who have been recognized as a “champion of evidence-based dentistry” by the American Dental Assoc. As a public health dentist and researcher, she promotes application of scientific evidence to guide treatment decisions, enhance patient education, and improve clinical outcomes. She has provided more than a dozen expert opinions and has been an expert witness in administrative hearings for the Dental Board of California.

The General Practice and Digital Dentistry

Ten Things that will Help My General Practice, Without Breaking the Bank Overview of New Technologies with a Clear ROI

We will look at current advances that will aid the average general practice. The focus of this presentation will concentrate on technologies and materials that will improve efficiency, delivery of care, patient experience, and/or practice management. Furthermore the bulk of the program will look at advances that require an investment of \$5,000 or less, yet generate a measurable return on investment.

At the conclusion you will:

- Identify key technological advances that will aid your practice on Monday morning.
- Learn strategies to immediately implement the use of newly purchased technology.
- Learn strategies to use technology as a distinguishing factor from the practice down the street.
- Gain an understanding of how technology investment can lead to a decrease in overall staff costs.



Guest Speaker:

PARAG KACHALIA, DDS
San Francisco, California

PARAG KACHALIA, DDS is an Associate Professor and Vice Chair of Simulation, Technology and Research, and is a team leader with University of the Pacific's prestigious complex and esthetic rehabilitation program. He is a Fellow of American Dental Education Association's leadership institute, a researcher, and a published author in areas of dental technology, digital diagnostics, contemporary fixed prosthodontics, and financial management.

Dr. Kachalia lectures in the areas of adhesive and cosmetic dentistry, photography, CAD/CAM technology, fixed prosthodontics, treatment planning, erosion, and diagnostic technologies. He is a consultant for many dental materials/dental technology companies and helps guide product development. He is a member of the Pride Technology Leadership Council and is frequently interviewed in regards to his vision of dentistry's future.

Digital Dentistry – Are We There Yet? Current Trends in CAD/CAM Dentistry

The world of dentistry is evolving at an unprecedented rate. Practitioners are being bombarded with advertisements claiming that digital dentistry is here and that analog methodologies we are accustomed to, are fading away.

We will take a critical look at the current world of dental technologies as it relates to the restorative arena with close attention to current marketplace of digital impressing units and chair-side restorative milling systems. While examining in-office CAD/CAM technologies, you will also get an overview of lab-based technologies that allow dentists to offer new materials without a large investment. This course will allow practitioners to understand the future of digital dentistry and realize their own interests.

At the conclusion you will:

- Understand the evolution of CAD/CAM dentistry over the last 5 years.
- Understand pros and cons of the major in-office CAD/CAM technologies in the marketplace.
- Understand the financial impact of investing in CAD/CAM technology.
- Be given strategies to manage incorporation of these new technologies into clinical practice.

Date:	Wednesday, April 11, 2018
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:	18D0215

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



SCHEDULE

Ten Friday to Sunday Modules:

2018

September 14-16

October 12-14

November 9-11

December 7-9

2019

January 25-27

February 8-10

March 1-3

April 5-7

May 3-5

May 31-June 2

Early registration discount
ends August 15, 2018.

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

Implant Failure: An Inconvenient Truth – How Science Determines Success (or Failure)

With dental implants being increasingly utilized to replace lost or missing teeth, there has been a concomitant increase in issues. Not only surgical, but now restorative problems have come to light. For example, monitoring health of the implant tissues, use of cement, need to understand mechanics of screw design, new materials, as well as biological changes such as growth changes throughout adult life, that are now becoming apparent. We will explore many of these with the goal of providing guidance to best clinical practices.

You will learn:

- Why soft tissue health is vital to long term success, and how restorative dentists must understand when to intervene, when to watch.
- Latest in materials knowledge especially related to titanium and what materials can improve it, which materials will destroy it.
- Monitoring long term health of an implant, do you really know what you are looking at?
- Mechanics behind the simple screw joint. Are you doing it right, or will these joints ultimately fail?



Guest Speaker:

CHANDUR WADHWANI, BDS, MSD
Bellevue, Washington

DR. CHANDUR WADHWANI received his degree from University College Hospital, London where he was awarded honors and distinction. He later taught as a part-time clinical lecturer at University College Hospital and maintained two dental practices in central London, one on the prestigious Harley Street. He attended the University of Washington receiving a Masters in Dental Science and a certificate in Prosthodontics in 2004. He has a private practice in Bellevue, WA limited to Prosthodontics.

Limited Enrollment

Date: Friday, April 13, 2018
Time: 9:00 a.m. to 5:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$225 for Dentists
Credits: 7 credit hours
Code: 18D0216

Challenging Times for the Forensic Dentist 2018: Past, Current, and Future



Guest Speaker:

LAWRENCE A. DOBRIN, DMD, DABFO

Diplomate American Board
of Forensic Odontology
Roselle Park, NJ

DR. LAWRENCE DOBRIN is Chief Forensic Dentist for the five boroughs of New York City, Office of Chief Medical Examiner. He is a forensic dental consultant to the Regional Medical Examiner of the State of New Jersey; and to the Union County, NJ, Medical Examiner. He is the forensic dentist for County of Rockland, NY, Office of the Chief Medical Examiner and forensic consultant for Philadelphia Medical Examiner's Office. Dr. Dobrin is also a member of the Federal Disaster Mortuary Response Team-Region 2, and the Forensic Dental Chief of the Regional Mass Fatality Response System. He has been involved in the identification of victims of disaster events since 1990, including both World Trade Center Disasters, flights US Air 405 and American Airlines 587, Hurricane Katrina 2005, Hurricane Sandy 2012, Hurricane Maria 2017, and many other incidents in the NJ/NY region.

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 maintains a private dental practice in Roselle Park, NJ.

Date:	Wednesday April 18, 2018
Time:	9:00 a.m. to 4:00 p.m.
Location:	Rutgers School of Dental Medicine
Tuition:	\$185 for Dentists \$135 for Auxiliaries/Residents
Credits:	6 credit hours
Code:	18D0217

Forensics continues to be the hottest subject of television and movies in recent years and continues to pique the interest of the public. There have been many newsworthy tragedies that have increased public awareness concerning the importance of forensic dentistry in the identification of victims. Past and present situations have called upon the forensic dentist to assist in mass disasters.

There are many aspects of forensic dentistry that will be discussed to better acquaint the professional with a greater understanding of this varied and exciting field of dentistry.

Topics:

- Introduction highlighting Forensic Dentistry from 2001-2018.
- Civil cases in forensic dentistry.
- Evidence for the value of Forensic Dentistry.
- Child Abuse* and Dentistry.
- Bite Mark Evidence.
- Overview of mass disasters (WTC, Katrina, Flight 587).
- Regional Disaster Planning with Updated Technology.
- Training Exercise.

* The child abuse portion of this program has been approved by the NY State Educational Department to fulfill the continuing education requirement for dentists and other health professionals for licensure.

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.

Back to Our Roots

The past ten years have witnessed some great advances in dental material science and nickel titanium metallurgy. We have also seen the introduction of many outstanding products. However, there has been a tendency for clinicians to become product focused rather than technique driven.

This presentation will demonstrate how to meld current technology with long standing endodontic principles. The result will be a sense of how to work smart, perform predictable endodontics, and how to make endodontics a profit center in your practice. You will also have the opportunity to validate these concepts during the hands-on session.

Drs. Koch and Karabucak remain dedicated to the preservation of natural dentition.

You will learn:

- Basic foundations of Endodontic success.
- Concept of anatomic shaping and how to properly use rotary instruments.
- To triage Basic and Advanced cases and how to apply the correct instrumentation for each case.
- Meaning of an Endo-Restorative Continuum.
- Benefits of sealer based obturation using bioceramics.
- Various applications of ultrasonics.
- How to use integrated apex locator hand piece technology.
- To place posts using a matching post and core system.

LIMITED ENROLLMENT

Date:	Friday, April 20, 2018
Time:	9:00 a.m. to 5:00 p.m.
Location:	Double Tree Suites Mt. Laurel, NJ
Tuition:	\$445 for Dentists
Credits:	7 participation credit hours
Code:	18D0218

*New
South Jersey
Location!*



Guest Speaker:

ANNE L. KOCH, DMD
Lewis Bay, Cape Cod, MA

DR. ANNE KOCH received her DMD and Certificate in Endodontics from the Univ. of Pennsylvania. She is the founder and past Director of the Postdoctoral Program in Endodontics at Harvard School of Dental Medicine. She maintains a faculty position at PENN, Dept. of Endodontics, and serves as a Senior Fellow with Penn Medicine. She also is a member of the Board of Overseers for the Univ. of Pennsylvania, School of Dental Medicine.

Dr. Koch formed her own successful technology and development company, Real World Endo, of which she was CEO and President. Dr. Koch is the holder of multiple patents. The author of more than one hundred and fifty articles in her specialty field, Dr. Koch has presented more than one thousand lectures worldwide. She is an active member of the ADA, AAE, GLMA, MDS, and BDDS.



Guest Speaker:

BEKIR KARABUCAK, DMD, MS
Philadelphia, PA

DR. BEKIR KARABUCAK is an Associate Professor of Endodontics-Clinician Educator, Director of the Postdoctoral Endodontics Program and Interim Chair of Department of Endodontics at University of Pennsylvania.

Dr. Karabucak earned his dental degree from Istanbul Univ. School of Dental Medicine; and his endodontic postgraduate training in Endodontics and his Masters in Oral Biology at Penn. He later earned his DMD degree from Penn Dental Medicine. His research interests include cellular mechanisms of vasodilation and inflammatory mediators in the dental pulp, outcome assessment of endodontic treatments and effects of dental materials on endodontic success.

Dr. Karabucak lectures internationally, has published and serves on editorial advisory boards of several international peer-reviewed dental journals. He is a Diplomate of the American Board of Endodontics. He is also an attending endodontist at Children's Hospital of Philadelphia.

A Consolidated Tune Up for the General Practitioner: Current Concepts and Clinical Tips for Maximum Success



Guest Speaker:

RON KAMINER, DDS
Hewlett, NY

DR. RON KAMINER is a 1990 graduate from SUNY at Buffalo School of Dental Medicine. He maintains two practices in Hewlett and Oceanside, NY.

He is an expert in the field of dental lasers and has lectured on lasers and minimally invasive dentistry both nationally and internationally. He is the Director of the Masters of Laser training program in New York and is a clinical instructor with the International College of Laser Education. He evaluates new dental materials for the Catapult Group and sits on the advisory boards and is a clinical consultant for numerous dental manufacturers.

He has authored numerous articles on dental lasers and minimally invasive dentistry, is a frequent contributor to Mentor magazine, and is an associate editor for Dental Product Shopper. He is a member of the Academy of Laser Dentistry, Academy of General Dentistry, International College of Facial Esthetic, and American Dental Association.

LIMITED ENROLLMENT

Date: Wednesday, May 9, 2018

Tuition: \$445 Dentists

Code: 18D0219A

Date: Wednesday, June 6, 2018

Tuition: \$445 Dentists

Code: 18D0219B

Location: The Pines Manor in Edison, NJ

Times: 9:00 a.m. to 5:00 p.m. each day

Credits: 7 participation credit hours for each day

ATTEND BOTH DAYS

Tuition: \$835 Dentists

Code: 18D0219C

During this two-part continuum, we touch upon many aspects of day to day dentistry and discuss changes, both good and bad and how they affect us clinically. We will reinforce these concepts with a hands-on portion in each session to allow for ease of transition into daily practice.

WEDNESDAY, MAY 9, 2018

Diagnosis and Minimally Invasive Restorative Dentistry!

With early detection comes new minimally invasive techniques! Join us as we explore the latest in caries detection devices, and diagnostic modalities and see how we can implement them into daily practice. We will review state of the art direct restorative materials, discuss treating white spots, and work with many of these materials in our hands-on program.

After the program you will:

- Have a direct protocol for high tech caries diagnostics.
- Be able to treat white spots in a minimally invasive fashion.
- Understand why bioactive materials are ideal for high caries patients.
- Be able to feel comfortable working with all of these materials.

WEDNESDAY, JUNE 6, 2018

Indirectly Speaking: New Advances in Crown and Bridge!

Crown and Bridge is changing. Laboratory materials, preparation styles, impressions, digital dentistry, lasers and more. Join us as we highlight all of these and in our hands-on, work with digital scanners and fabricate temporaries and cement crowns with the newest materials.

After the program you will:

- Have a simple recipe to tackle all smile design cases.
- Understand why a scanner is not just a substitute for impression materials.
- Understand basics of how to use a diode laser.
- Feel comfortable fabricating esthetic provisional and cementing anterior porcelain restorations.

MACdentistry:**The What, When, How, and Why of Current Indirect Restorative Materials, Adhesives and Cements****To Smile or Not to Smile:****Why Truly Understanding Smile Design Principles is so Important to You and Your Patient**

As restorative materials, adhesives, and cements continue to evolve and improve, keeping up with the latest advancements is difficult. Patients continue to have high expectations for long term clinical success. Having an understanding and working knowledge of these materials will enable you to make sound decisions and drive long term success. We will discuss factors affecting selection of indirect restorative materials that will satisfy aesthetic and functional goals of patients as conservatively as possible. Cases will be used to demonstrate these materials, bonding agents and cements in different clinical situations.

Learning Objectives:

- Factors affecting material selection.
- Monolithic vs. layered restorations.
- Combining aesthetics and function with emax lithium disilicate.
- Advantages and disadvantages of full contour zirconia.
- Benefits of new universal adhesives.
- Which cements to use when and why?
- How to treat tooth and restoration when conventionally cementing or adhesively bonding.
- Long-term benefits of bioactive cements.

**Guest Speaker:**

THOMAS E. DUDNEY, DMD
Birmingham, AL

DR. THOMAS E. DUDNEY is a graduate of Univ. of Alabama at Birmingham School of Dentistry. He has served as Clinical Director for the Aesthetic Advantage hands-on programs taught by Dr. Rosenthal at New York Univ. and Eastman Dental Clinic in London. He was clinical Director for California Center for Advanced Dental Studies (CCADS). Presently he is clinical director for the newly formed Pacific Aesthetic Continuum (PAC). He presents workshops and lectures and has authored several articles on aesthetic and restorative dentistry. He is a member of the Catapult Group. He is also an accredited member of the American Society for Dental Aesthetics and a Diplomate of the American Board of Aesthetic Dentistry.

Today patients seeking aesthetic procedures and smile makeovers have high expectations. They have done their research and understand possibilities. In order to meet these patient demands, we must summon both our artistic and scientific skills, combining a thorough understanding of smile design principles in order to achieve the desired results. We will discuss individually and in detail these principles and illustrate their use.

Learning Objectives:

- Why incisal edge position is so important and how to determine it.
- Visualization, preparation, and communication with composite mock-ups.
- Role of provisional restorations in both patient and laboratory communication.
- How to evaluate provisionals aesthetically, functionally and phonetically to ensure success.
- Gingival recontouring with diode lasers.
- Treatment options for gummy smiles.
- How to prevent or eliminate dark triangles.
- Importance of the relationship between the teeth, gingival scaffold, and lips.
- Understanding role of the smile in facial aesthetics and a youthful appearance.
- Utilizing a multidisciplinary team approach when treatment planning complex cases.

Date:	Friday, May 11, 2018
Time:	9:00 a.m. to 5:00 p.m.
Location:	Rutgers School of Dental Medicine
Tuition:	\$185 for Dentists \$125 for Auxiliaries/Residents \$165 for Recent Graduates (4 years out)
Credits:	7 credit hours
Code:	18D0220

Traumatic and Regenerative 3-D Endodontics



Guest Speaker:

BRIAN P. TRAVA, DMD

Ho-Ho-Kus, NJ

DR. BRIAN TRAVA earned his B.A. from Lycoming College (1984). His DMD at UMDNJ in 1988, finishing with his post-graduate degree in endodontics at UMDNJ in 1990. He served as assistant clinical professor of postgraduate endodontics at UMDNJ. He has been in active practice since 1990. He maintains four endodontic practices in North Jersey.

Dr. Trava has conducted research in dentin bridge formation and PMN inflammatory research at Merck. He lectures throughout the country on CBCT for Planmeca USA and the use of laser assisted endodontics. He has multiple publications in his field.

Dr. Trava is a member of the American Dental Association, New Jersey Dental Association, AAE, International Association of Traumatology, and Academy of Laser Dentistry Academy for Sports Dentistry. He has contributed his time in Africa for Basketball Without Borders with the National Basketball Association. Dr. Trava holds a U.S. patent for the first dental child identification system.

Date:	Wednesday, May 16, 2018
Time:	9:00 a.m. to 5:00 p.m.
Location:	Rutgers School of Dental Medicine
Tuition:	\$195 for Dentists \$145 for Auxiliaries/Residents
Credits:	7 credit hours
Code:	18D0221

This course is intended to deliver a comprehensive review of traumatic injuries seen and not seen on an everyday basis in the dental practice. Traumatic injuries are acute episodes that are never planned and, if not handled correctly, can have long-term effects to the patient. Integrating CBCT technology allows for greater dimensional insight, accuracy, diagnostic and treatment outcomes.

Regenerative endodontics is a new standard of care. Combined with CBCT technology and laser sterilization, the prognosis of these difficult cases can be greatly enhanced. Principles and case review will be presented.

Objectives:

- To review the biological parameters of dental trauma.
- Understanding and treatment of traumatic fractures.
- Understanding and treatment of luxation injuries.
- Differential diagnosing of traumatic pathology.
- Understanding regenerative endodontics.
- Legal implications to dental trauma.
- Understand how new technology is incorporated.

Save the Dates
Friday & Saturday, October 5 & 6, 2018

**For a New
TRAVEL PROGRAM**

At the Hotel INDIGO Savannah Historic District

Watch for program details
on our website:
cde.sdm.rutgers.edu

Interdisciplinary Treatment – The Key to Success

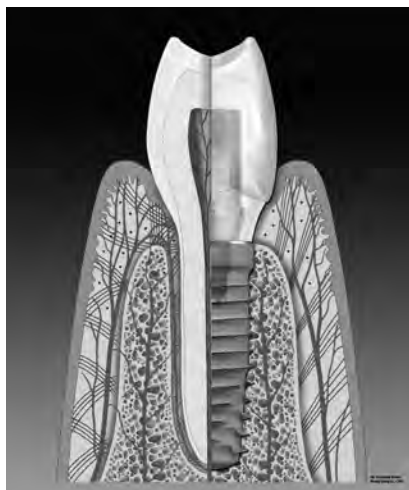
THE THIRD BIENNIAL SYMPOSIUM

**The Rutgers School of Dental Medicine
is proud to announce its
third biennial symposium
“Interdisciplinary Treatment –
The Key to Success”**

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.

Our Moderators:

Arnold Weisgold, DDS Richard D. Bloomstein, DDS
R. Glen Rosivack, DMD Steven R. Singer, DDS



Dates: Friday & Saturday • April 27 & 28, 2018
Time: 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

You are also invited to attend the Friday evening reception at 6:30 p.m. Please call to confirm your reservation.

* Dental Alumni should call the Office of Continuing Dental Education to register.

A block of rooms have been reserved at a reduced rate for registrants requiring overnight accommodations. Information on how to make reservations will be provided in your confirmation materials.

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

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Interdisciplinary Treatment – The Key to Success

THE THIRD BIENNIAL SYMPOSIUM

Featured Speakers and Topics:

Friday, April 27, 2018

STEVEN M. MORGANO, DMD

Post and Core Restorations – Myths vs. Reality

JOAN OTOMO-CORGEL, DDS, MPH

Periodontal/Implant Therapy throughout the Female Lifespan

MARIUS STEIGMANN, DDS, PHD

Surgical and Prosthetic Soft Tissue Development in the Aesthetic Zone

MANA SARAGHI, DMD

Diffusing the Polypharmacy Time Bomb: Adverse Drug Interactions for Dentists

DAWN M. GREGG, DDS

True Regeneration with LANAP & LAPIP... All That and Then Some!

MONISH BHOLA, DDS, MSD

Immediate Implants in the Esthetic Zone – Prevent and Manage Failures

TIMOTHY WRIGHT, MS, DDS

Surgical Caries Management for Pediatric Patients

CARLOS MOGLIANESI, DMD

New Opportunities for Treatment in the Esthetic Zone

Featured Speakers and Topics:

Saturday, April 28, 2018

PAUL FUGAZZATTO, DDS

Pocket Elimination, Periodontal Therapy – Is It Still Relevant?

ROBERT L. BOYD, DDS, MED

Invisalign® as Adjunctive Therapy in Interdisciplinary Cases

ROBERT KELLY, DDS

Enhancing Esthetics and Durability – Exposing Dogmas

DAVID GUICHET, DDS

Digital Workflows and Design: Validated Protocols

CHRISTOS ANGELOPOULOS, DDS, MS

Dental Imaging: The Foundation for Comprehensive Treatment

PUSHPAK NARAYANA, DMD, MDS

Endodontics: What is Possible?

EUSTAQUIO ARAUJO, DDS, MDS

Maximizing Esthetics and Function: The Team Approach

Both Days will include Panel Discussions.

Anything But the Denture: Restorative Solutions for the Debilitated Dentition



Guest Speaker:

M. NADER SHARIFI, DDS, MS
Chicago, Illinois

DR. NADER SHARIFI holds a certificate in prosthodontics and a master's degree in biomaterials from Northwestern University. He maintains a full-time private practice of adult general dentistry in Chicago.

Dr. Sharifi has been honored with Fellowship in the American College of Dentists and Membership in the American Academy of Restorative Dentistry – both in 2010 – as well as being honored in 2007 when Chicago Dental Society presented him with the Gordon Christenson Distinguished Lecturer Award.

LIMITED ENROLLMENT

Date: Wednesday, September 19, 2018
Time: 9:00 a.m. to 5:00 p.m.
Location: The Pines Manor in Edison, NJ
Tuition: \$495 for Dentists
Credits: 7 participation credit hours
Code: 19D0204

This course is geared toward general practitioners, prosthodontists, implant surgeons and lab technicians.

Participant dentists and laboratory technicians will learn major options for treating the edentulous mandible. We will discuss alternatives to the complete denture with implant overdentures and fixed bridges. We will discuss many overdenture attachment options that are on the market. These will be broken down into simple categories to understand their similarities. We will create clear guidelines for selecting one overdenture attachment over another. Everyone will learn how many implants are necessary – and in what location for today's treatment and tomorrow's possibilities. Looking at numerous clinical cases, we will review pros and cons of different case designs.

Some overdentures require four implants, since many fixed bridges also require only four implants; this will be presented as a preferred alternative. The use of four implants and an immediate fixed bridge offers your patients an opportunity to avoid a denture altogether – a desirable treatment solution. This course is entirely based upon materials and techniques that can and should be implemented in clinical practice. Participants leave with increased confidence and a clear understanding of clinical treatment ideals, including:

- What complete denture techniques are most important for clinical success
- Clarify the difference between overdentures and patient removable bridges
- Location, location, location – planning implant position for overdentures
- Attachment options: is one better than another? Which ones – and when?
- Introducing the All-On-Four concept of fixed bridges
- Understanding the desirable option of an immediate fixed provisional
- Converting a failed dentition to an immediate fixed provisional

Creative Treatment Options in Crown and Bridge: A Hands-On Course



Guest Speaker:

ROBERT A. LOWE, DDS, FAGD, FICD, FADI, FACD, FIADFE

Diplomate, American Board of Aesthetic Dentistry

DR. ROBERT A. LOWE received his DDS degree, magna cum laude, Loyola University in 1982, has maintained a full time practice for 30 years, and is a world recognized teacher and clinician. He taught for 10 years at Loyola University School of Dentistry.

In 2004, Dr. Lowe received the Gordon Christensen Outstanding Lecturer Award, and in 2005 received Diplomate status on the American Board of Aesthetic Dentistry. He has authored numerous scientific articles and has contributed to dental textbooks. He is a consultant for a number of dental manufacturers and a member and clinical evaluator for the Catapult Group. Dentistry Today consistently names Dr. Lowe to the "Top 100 Clinicians in Dentistry."

LIMITED ENROLLMENT

Date:	Friday, September 21, 2018
Time:	9:00 a.m. to 5:00 p.m.
Location:	Double Tree Suites • Mt. Laurel, NJ
Tuition:	\$455 for Dentists
Credits:	7 participation credit hours
Code:	19D0201

**New
South Jersey
Location!**

For many years, patients with esthetic and functional problems due to tooth malposition have had few treatment options. Orthodontics is first option to correct tooth malposition, however not all patients are willing to follow through due to time it takes to complete treatment. In a certain percentage of these cases, orthognathic surgery is also suggested to correct maxillary and mandibular jaw position prior to orthodontic therapy. Often, the patient is still faced with prospect of restorative dentistry when these therapies are completed, to gain a full esthetic and functional correction.

You will learn creative treatment options that can be offered as an alternative to conventional "by-the-book" therapies. A review of sound crown and bridge fundamentals will enable you to "think outside the box" so that these complex treatment plans suddenly become possible!

You will learn:

- Treatment options for complex restorative and aesthetic cases. Do you have a "Plan B"? Can you think "outside the box" as to possible solutions, or are you only a "textbook" treatment planner?
- Laboratory Communication: Is the lab getting what they need to do their best work? Digital Impressions: Are they any better than conventional materials?
- Creative clinical solutions for restorative problems that save you chair time, the patient money, and achieve an excellent postoperative result.
- No Prep Veneers: Manufacturer "hype" or realistic clinical option? How new dental materials can make this a more realistic approach for some cases.
- Instant Orthodontics: Viable treatment option or "quick fix" cop out revisited – prosthetic tooth repositioning for aesthetics and function limitations and long-term results.
- Instant Orthognathic Surgery: Prosthetic alternatives when the patient decides not to have orthognathic surgery and/or braces.

Participation Portion:

- Dr. Lowe will present interesting clinical cases and show procedural steps on how he completed each case. We will discuss possible alternative solutions as applicable.
- You are encouraged to bring a case to discuss and treatment plan. We will discuss potential treatment plans for as many cases as time permits. Following is the information needed to properly present the case:
 - Study Models – mounted on a semi adjustable articulator, if possible.
 - Diagnostic photos – AACD views. Retracted full mouth view from front and both sides. Occlusal views of maxillary and mandibular arches. Full smile view.
 - Full Mouth Series Radiographs including vertical bite wings.
 - Medical/dental history as it pertains to the case.

Part 2, "Creating Functional and
Aesthetic Provisional Restorations" will be presented
Friday, March 29, 2019
Course outline is available at: cde.sdm.rutgers.edu

Tooth Bleaching: Bridging the Past to Future Trends



Occlusal Disease, Examination, Adjustment and Splint Fabrication

How current is your knowledge of bleaching products, appropriate concentrations, and technique variations? What is the proper examination for any bleaching procedure? Which technique is safest, cost-effective and efficacious? Explore tray bleaching, in-office bleaching, and OTC bleaching based on published research and clinical experience, especially for children and older adults. Treatment for discolorations such as brown and white spots, single dark teeth, as well as nicotine stains and tetracycline-stained teeth will be discussed.

The participant will:

- Discover bleaching examination components.
- Understand hydrogen and carbamide peroxide differences.
- Identify differences between tray, in-office and OTC products and techniques.
- Discuss treatment options for brown & white discolorations, plus nicotine stains e. Review treatment of tetracycline-stained teeth and long-term safety.
- Learn indications for different bleaching techniques and research support for each.



Guest Speaker:

VAN B. HAYWOOD, DMD
Augusta, Georgia

DR. VAN B. HAYWOOD is Professor in the Department of Restorative Sciences, Dental College of Georgia at Augusta University. In 1989, he co-authored the first publication on Nightguard vital bleaching (at-home tray bleaching) with Dr. Harald Heymann, and in 1997 co-authored the first article on extended treatment (six-months) of tetracycline-stained teeth using this tray technique. He has completed further research and over 145 publications on tray bleaching technique and topic of bleaching and esthetics, including first papers on treating bleaching sensitivity with potassium nitrate, direct thermoplastic tray fabrication, bleaching primary teeth, and caries control with bleaching materials.

Occlusal disease is one of three main challenges to maintaining a healthy dentition, in addition to caries and periodontal disease. Recognizing signs of occlusal trauma on teeth and restorations allows the dentist to initiate treatment to minimize effects and avoid restoration failures. The occlusal examination includes an evaluation of dynamic and static components of the mouth, as well as function of the joint. Treatment can consist of an occlusal adjustment of teeth, or a bruxism splint to protect both teeth and restorative care. Finally, the decision to use a semi-adjustable articulator, or a simple hinge is predicated on the occlusal and esthetic status of the patient.

Objectives:

- Identify signs of occlusal disease on teeth and restorations, and determine appropriate treatment possibilities.
- Conduct a systematic occlusal examination of a patient to determine health or dysfunction of their masticatory system.
- Determine a predictable simple method for mounting casts and fabricating a maxillary occlusal bruxism splint.
- Determine how the knowledge from the clinic examination allows the selection of the proper articulation for restorative treatment.

Date:	Friday, September 21, 2018
Time:	9:00 a.m. to 5:00 p.m.
Location:	Rutgers School of Dental Medicine
Tuition:	\$205 for Dentists \$165 for Auxiliaries/Residents
Credits:	7 credit hours
Code:	19D0203

Basics of Cone Beam CT for the Dental Practitioner: Lecture & Demonstration

Cone Beam Computed Tomography (CBCT) is the newest imaging modality available to the dental profession. As the scanners and the examinations produced find their way into general and specialty practices, practitioners are eager to know how to use this exciting new modality to the benefit of their patients. This course is designed to introduce this new radiographic examination to the dental practice through lecture, demonstration, and hands-on viewing using the viewing software.

Topics to be covered:

- CBCT concepts.
- Available CBCT units.
- 3-D Anatomy.
- Limitations.
- Viewing the volume.
- Scanning your patients.
- Selection criteria and applications of CBCT.
- Interpretation and reporting.
- Radiation dose and comparison with other radiographic examinations.
- Viewing the images using viewing software.

At the course conclusion, you will understand:

- Need for 3-D imaging in dentistry.
- Basics of CBCT image acquisition.
- Selection criteria for CBCT.
- Selection of FOV.
- Concept and use of viewer software.
- Use of panoramic reconstruction, MPR, oblique, and other projections available with viewer software.
- Basics of 3-D radiographic anatomy.
- Basics of 3-D interpretation via viewing software.
- Radiobiological aspects of the cone-beam CT.

Faculty:

Department of Diagnostic Sciences

STEVEN R. SINGER, DDS, Professor and Interim Chair

MEL MUPPARAPU, DMD, MDS, DIP. ABOMR, Professor

MAXINE STRICKLAND, DMD, MPH, Associate Professor

Date:	Wednesday, March 14, 2018
Time:	10:00 a.m. to 5:00 p.m.
Location:	Rutgers School of Dental Medicine
Tuition:	\$185 for Dentists \$135 for Auxiliaries/Residents
Credits:	6 credit hours
Code:	18D0803

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.

Topics to be covered:

- Planes of anesthesia and analgesia.
- Demonstration of different types of equipment.
- Demonstration of nitrous oxide administration.
- Review of clinical research.
- Participation of registrants in pairs administering nitrous oxide.
- Assisting in the administration of nitrous oxide sedation.
- Review of sedation monitoring equipment.
- Consideration of occupational hazard issues.

Objectives:

At the course conclusion, you will be able to:

- Describe signs and symptoms of various planes of nitrous oxide conscious sedation.
- Administer nitrous oxide conscious sedation to patients.

Faculty:

GLENN ROSIVACK, DMD, MS

Professor and Interim Chair

Department of Pediatric Dentistry

Date:	Friday, March 16, 2018
Time:	9:00 a.m. to 4:00 p.m.
Location:	Rutgers School of Dental Medicine
Tuition:	\$365 for Dentists \$255 for Auxiliaries/Residents
Credits:	7 participation credit hours
Code:	18D1102 LIMITED ENROLLMENT

Digital Imaging for Dental Practitioners

Digital Radiology can save time, money, effort and improve flow of information in and outside the office. Patients benefit by decreased dose of ionizing radiation and reduced time to view radiographs. And, no more handling chemicals and cleaning processors.

- CCD/CMOS wired sensors and PSP wireless sensors.
- Comparison of wired and wireless systems.
- Networking and telecommunication.
- Integration with office data management systems.
- Technical issues of image resolution, file size, storage, and compatibility.
- Cone Beam Computed Tomography (CBCT).

Digital Photography: A perfect match for modern practices.

- Pre- and post-operative photos of esthetic cases and oral lesions.
- Communications with laboratories and specialists.
- Equipment – from “need it” to “want it.”
- Intra and extraoral photographs.
- Lighting and best image formats.
- Post-capture optimization.
- Integration with practice management software.
- Communication with your photographs.

High Resolution Scanners and Imaging Software convert film-based images to digital formats. Equipment that is key to successfully transitioning into a modern digital office.

- Resolution.
- Optimal image formats.
- Techniques.
- Storage and transmission of images.

Faculty:

Department of Diagnostic Sciences

STEVEN R. SINGER, DDS, Professor and Interim Chair

MAXINE STRICKLAND, DMD, MPH, Associate Professor

Department of Diagnostic Sciences

RENE S. JOHE, DMD, Clinical Assistant Professor

Date: Friday, March 23, 2018
Time: 10:00 a.m. to 5:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$185 for Dentists
 \$135 for Auxiliaries/Residents
Credits: 6 credit hours
Code: 18D0802

Two-Implant Mandibular Overdenture Restoring Quality of Life, as Well as Teeth

Approximately 10% of Americans over the age of 18 are completely edentulous. A conventional maxillary denture suits the needs of most patients. However, mandibular dentures have problems with retention, stability, function and esthetics. This creates a less than ideal quality of life for these patients. A two-implant supported overdenture overcomes many of these problems and can be relatively cost effective, especially if their existing denture can be retrofitted at chairside obviating the expensive laboratory costs. The morning lecture is followed by an afternoon hands-on laboratory session consisting of restorations in mannequins.

Topics to be covered:

- Diagnosis and treatment planning.
- Implant placement.
- Impression techniques.
- Restorative options (bar, ball attachments, locators & magnets.)
- Retrofitting an existing denture.
- Overdenture economics.
- Complications.

Objectives:

- Improve quality of life of your patients.
- Increase your patient pool.
- Offer additional service in your practice.

Faculty:

BARRY ZWEIG, DDS

Professor, Department of Oral & Maxillofacial Surgery;
 Professor, Department of Periodontics;
 and Director of the Dental Implant Center

LOUIS A. DI PEDE, DMD, FACP

Associate Professor and Director,
 Postgraduate Prosthodontics
 Department of Restorative Dentistry

Date: Friday, March 23, 2018
Time: 10:00 a.m. to 5:00 p.m. (6 participation credit hours)
Location: Rutgers School of Dental Medicine
Tuition: \$345 for Dentists
Code: 18D0105 LIMITED ENROLLMENT

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

Nobel Biocare

Management of Medical Emergencies in the Dental Office – The Team Approach

This informational and participatory course will demonstrate the optimal way to prevent and manage “Medical Emergencies” that occur in the dental office. Emphasis will be placed on development of an emergency response team consisting of the dentist (team leader) and his/her staff each of which have an assigned, designated role. You will also develop an emergency response manual for your office.

We will include a review of medical history taking, physical evaluation, and the recognition and management of medical emergencies. The “HEART” concept will be utilized: History – Evaluation – Anticipation – Recognition – Treatment.

The course will consist of a series of lectures, demonstrations, and simulated drills. In addition, the armamentarium, instrumentation, and drugs needed for a comprehensive dental office emergency kit will be discussed.

Upon completion the dentist and staff members will be able to:

- Evaluate and risk-assess his/her dental patient.
- Equip and prepare the office to manage untoward events.
- Function as a trained emergency response team.
- Establish & maintain a well-designed office emergency kit.
- Establish an office emergency response manual.
- Recognize the most common office emergencies and initiate their management.
- Utilize the equipment necessary to treat an emergency.
- Select and understand the use and pharmacology of emergency drugs.

Faculty:

Department of Oral & Maxillofacial Surgery

PAMELA ALBERTO, DMD, Associate Professor

HANI BRAIDY, DMD, Associate Professor

GAETANO SPINNATO, DMD, MD, Professor

VINCENT ZICCARDI, DDS, MD, Professor and Chair

Date: Wednesday, April 11, 2018
Time: 10:00 a.m. to 5:00 p.m. (6 credit hours)
Location: Rutgers School of Dental Medicine
Tuition: \$185 for Dentists • \$135 for Aux./Residents
Code: 18D0911

Heart Disease – Blood Studies – Blood Thinners

Essential Knowledge for Providing Safe Dental Care

**Cardiovascular Disease (CVD) in Dental Patients
The Art of Understanding the Heart**

- Unique properties of cardiac structure and function.
- Current medical diagnostic procedures for CVD.
- The dental patient with cardiovascular disease.
 - Understand various CVD pathologies and current medical care.
 - Patient assessment for dental treatment – their CVD status and how their medical care may impact your planning and treatment.
- Review current guidelines for endocarditis prophylaxis.

**Blood Studies in General Dental Practice
You know the outside of your patients.
Do you know anything about their inside?**

- Importance of acquiring blood values in order to better diagnose, treatment plan, and avoid problems during patient care.
- Review blood tests with particular relevance to general dental practice.
- Improve communication with medical personnel.

Bleeding and Clotting – Understand the Basics

- Hemostasis – hematologic system’s response to injury – be updated on the latest science of how blood clots.
- Guidelines for assessing and managing patients on anti-platelet and anticoagulant medications – the “blood thinners.”
 - Blood studies that are necessary to avoid problems with patients who may be at risk.
 - Interpreting these blood studies to avoid complications.
 - Physician communication.
- The new “blood thinners” your patients take – the anti-platelet and anti-coagulant – how they affect coagulation and what are our guidelines to avoid bleeding problems.

Faculty:

HAROLD V. COHEN, DDS – Professor
 Department of Diagnostic Sciences
 Division of Oral Medicine

Date: Friday, April 20, 2018
Time: 9:00 a.m. to 4:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$185 for Dentists • \$135 for Aux./Residents
Credits: 6 credit hours
Code: 18D0808

Update in Oral Surgery for the Office-Based General Practice

Dental practitioners will be provided with a review of commonly performed oral surgery procedures. Emphasis will be on dentoalveolar surgery, surgical extractions, biopsy techniques and minor pre-prosthetic surgery.

Through lectures and discussions participants will:

- Review patient assessment in preparation for oral surgery.
- Develop treatment protocols for common oral surgery procedures.
- Review surgical complications and their appropriate management.
- Recognize appropriate instrumentation and proper utilization of surgical instruments.
- Learn surgical techniques involved in exodontias, biopsy and minor pre-prosthetic surgery.

Topics to be covered:

- Armamentarium for basic oral surgery.
- Principles of exodontia/impacted teeth.
- Basic pre-prosthetic surgery.
- Management of odontogenic infections.
- Surgical management of oral pathologic lesions.
- Postoperative patient management.
- Management of surgical complications.

Faculty:

Department of Oral & Maxillofacial Surgery

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

PAMELA ALBERTO, DMD, Associate Professor

SHAHID AZIZ, DMD, MD, FACS, Professor

HANI BRAIDY, DMD, Associate Professor

BARRY ZWEIG, DDS, Professor

Date: Wednesday, April 25, 2018
Time: 10:00 a.m. to 5:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$185 for Dentists
 \$135 for Auxiliaries/Residents
Credits: 6 credit hours
Code: 18D0913

Oral Pathology Update for the General Practitioner

This course will provide dental practitioners with a review and update of oral pathology including differential diagnosis, biopsy techniques and surgical management of common oral pathological lesions.

Upon completion of this lecture, you will:

- Be able to develop a differential diagnosis for common oral pathologic lesions.
- Understand techniques for biopsy available including brush biopsy.
- Learn basic techniques of surgical management for oral pathologic lesions.

Topics to be covered:

- Differential diagnosis of common oral pathologic lesions.
- Biopsy techniques.
- Epithelial pathology.
- Vesiculo-bullous lesions.
- Odontogenic cysts and tumors.
- Vascular lesions.
- Salivary gland lesions.
- Malignant lesions of the oral cavity.

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, Professor

HANI BRAIDY, DMD, Associate Professor

TALIB NAJJAR, DDS, PhD, Professor

GAETANO SPINNATO, DMD, MD, Professor

BARRY ZWEIG, DDS, Professor

Date: Wednesday, May 2, 2018
Time: 10:00 a.m. to 5:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$185 for Dentists
 \$135 for Auxiliaries/Residents
Credits: 6 credit hours
Code: 18D0912

Pediatric Dentistry Made Easy for the General Practitioner

FOR DENTISTS AND DENTAL TEAM MEMBERS

This course is designed to be an update of latest information for the general practitioner treating children. We will review basic techniques of pediatric dentistry, present a summary of the latest clinical research, and illustrate step-by-step methods for various procedures.

Topics and Objectives:

You will gain a greater understanding of:

- Child Management (non-pharmacologic and pharmacologic methods).
- Pulp therapy procedures.
- Treatment of traumatized teeth.
- Use of fluoride supplements and topical fluoride.
- Space management.
- Treatment of dental emergencies in children.
- Child abuse and forensics.

This course will be a broad overview of typical areas of pediatric dentistry practice and will benefit those practitioners who treat children.

Faculty:

Department of Pediatric Dentistry

GLENN ROSIVACK, DMD, MS – Course Director
Professor and Interim Chair

GERALD GUZY, DDS, Assistant Professor

MADHU MOHAN, DMD, Assistant Professor

RYAN SCALLY, DMD, Clinical Assistant Professor

NANCI TOFSKY, DDS, MS, Professor

Date: Wednesday, May 2, 2018
Time: 10:00 a.m. to 5:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$185 for Dentists
 \$135 for Auxiliaries/Residents
Credits: 6 credit hours
Code: 18D1103

Over the Counter Drugs and Products Used in Dentistry

As dental professionals, we make frequent decisions concerning the products we recommend to our patients. Most of the information that we use to base these decisions comes from advertisements provided by the manufacturer that are targeted to dental professionals. In this half-day program we will discuss how the dental products industry has evolved, how dental products are designed, evaluated and how they impact dental health. Particular emphasis will be placed on how dental products alter the processes that lead to caries, periodontal disease, tooth sensitivity, oral malodor and tooth discoloration. We will also discuss important current trends in dental products.

Topics to be covered:

- Toothpastes what is in them: How are they made?
This will include a discussion of anti-gingivitis, whitening and desensitizing dentifrices.
- Mouthwashes and other dosage forms.
- Enhanced anti-caries agents. Are there new anti-caries agents that can replace or enhance fluoride?

It is expected that participants in this course will gain skill in recommending dental products by being better able to evaluate product claims.

Faculty:

KENNETH MARKOWITZ, DDS, MSD

Associate Professor

Departments of Oral Biology and Restorative Dentistry

Date: Friday, May 11, 2018
Time: 9:00 a.m. to 1:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$105 for All Registrants
Credits: 4 credit hours
Code: 18D0303

The Single Implant Supported Crown Easy & Beautiful Results!

Among the most challenging of dental restorations is that of an anterior central incisor, particularly in the circumstance when the rest of the dentition is intact and attractive.

A crown restoration, particularly implant-supported, requires an expanded perspective that includes a series of prosthodontic and surgical factors – esthetic, functional, material and soft tissue.

This course will be presented in modules that highlight the major factors important in the successful treatment of the Single Implant Supported Anterior Crown.

Topics to be covered:

- Anatomic position of the implant – Good, Okay, Impossible.
- The Provisional Crown – the Blueprint.
- Esthetic Dentistry 2015 – Wow! Beautiful.
- Tooth Color – Now you see it or do you?
- Now I have it – What do I do?
Contouring, adjustment and cementation.

Participant Case Studies:

Please bring study models, radiographs and pictures of any problem cases for which you would like to discuss treatment planning.

Faculty:

Department of Restorative Dentistry

SAUL WEINER, DDS, Professor

HODA YOUSEF, DMD, MS, Associate Professor

ABHINAV WADKAR, BDS, MDS, Assistant Professor

Date: Friday, May 11, 2018
Time: 10:00 a.m. to 5:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$185 for Dentists
 \$135 for Auxiliaries/Residents
Credits: 6 credit hours
Code: 18D0104

Proper Use of ICD-10 Codes for Medical Insurance Reimbursement

The material in this course will act as an aid to teach dentists and their staff how to use ICD-10 medical diagnostic codes and CPT medical codes to bill medical insurance companies for common medical procedures. It will provide information on how to respond to the request by a dental insurance company that a recent tooth removal procedure be sent to medical insurance first for reimbursement.

The information provided is to act as a teaching aid so that the dentist can behave as a “physician of the mouth” by helping patients to be appropriately reimbursed by dental procedures which are, in fact, medical procedures.

Topics to be covered:

- Medical coding for dentists.
- Workman’s Compensation injuries.
- PIP Auto Accidents.
- Requests by physicians for dental screening prior to radiation therapy, or anticipated surgical procedures.
- Injury to sound, natural teeth.
- Request by dental insurance to send claim into medical insurance.
- Examinations and diagnostic radiographs.
- Diagnostic codes for obstructive sleep apnea.
- Diagnostic codes for sedation procedures.

Faculty:

STANLEY MARKMAN, DDS

Assistant Clinical Professor
 Department of Diagnostic Sciences

Guest Speaker:

JOAN MONACO, DMD

Director of Dental Benefit Programs
 New Jersey Dental Association

Date: Wednesday, June 6, 2018
Time: 9:00 a.m. to 1:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$105 for All Registrants
Credits: 4 credit hours
Code: 18D0805

Temporomandibular Disorders & Neuropathic Pain: An Update

AM Session: Temporomandibular Joint Disorders

This presentation is aimed at general dentists as well as specialists. The objective is to give an overview of conditions that affect the TMJ and the masticatory muscles.

Topics to be covered:

- Anatomy of the TMJ
- Review of the masticatory muscles
- Differential diagnosis: muscle vs. joint
- Diagnostic tests for each condition and management.
- After this presentation, the dentist should be able to diagnose the various presentations of TMD's and make appropriate referrals when indicated.

PM Session: Neuropathic Pain

Neuropathic pain is one of the most debilitating orofacial pain conditions that can present in a dental setting. This condition is misdiagnosed often and the patient ends up with multiple unnecessary dental procedures.

Topics to be covered:

- Trigeminal & Glossopharyngeal Neuralgia
- Post-traumatic trigeminal neuropathy
- Burning mouth syndrome
- After this presentation, the dentist should be able to distinguish between diverse presentations of neuropathic pain and make appropriate referrals when indicated.

Faculty:

SOWMYA ANANTHAN, DMD, MSD

Assistant Professor
Department of Diagnostic Sciences
Division of Orofacial Pain

Date: Friday, June 8, 2018
Time: 9:30 a.m. to 4:30 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$185 for Dentists
\$135 for Auxiliaries/Residents
Credits: 6 credit hours
Code: 18D0811

Oral Lesions, Orofacial Pain & Oral Care of the Medically Complex: An Update

FOR DENTISTS & ALL DENTAL TEAM MEMBERS

ORAL LESIONS COMMONLY SEEN IN DENTAL PRACTICE

When to Watch – When to Treat – When to Refer, and How to Treat

- Which lesions may be diagnosed clinically and how?
- Which lesions should be assessed immediately/referred?
- Indications and different types of biopsy techniques.
- When and how to use adjunct diagnostic procedures such as oral brush biopsy to screen red/white lesions.
- Treating commonly occurring conditions: traumatic ulcers, canker sores, fever blisters, pyogenic granulomas, ANUG, thrush, angular cheilitis, hairy tongue, symptomatic geographic tongue, xerostomia, etc.
- Role of the dentist in diagnosis and management of oral manifestations of systemic disease.
- Follow-up regimen and documentation process.

MEDICALLY COMPLEX DENTAL PATIENTS

ASSESS AND TREAT SAFELY

- Blood studies – understand the basics for dental patient care and communicate better with physicians.
- Review of main system pathologies – cardiac, liver, kidney – current medical treatment – safe dental care.
- Pregnant and nursing patients – safe – management.
- Update: Antibiotic prophylaxis, jaw osteonecrosis.
- Update: The new “blood thinners” – antiplatelet, anticoagulant – managing patients who take them.
- Immunology and Genetics – the future of health care.

OROFACIAL PAIN: DIAGNOSIS AND MANAGEMENT

- Review basic mechanisms of acute and chronic pain.
- Diagnosis of Orofacial Pain: TMJ and Neuropathic.
- Pharmacologic management of Orofacial Pain.

Faculty:

Dept. of Diagnostic Sciences / Division of Oral Medicine

MAHNAZ FATAHZADEH, BSC, DMD, MSD, Professor

HAROLD V. COHEN, DDS, Professor

SAMUEL QUEK, DMD, MPH, Professor

Date: Wednesday, June 13, 2018
Time: 9:00 a.m. to 5:00 p.m.
Location: Rutgers School of Dental Medicine
Tuition: \$195 for Dentists
\$145 for Auxiliaries/Residents
Credits: 7 credit hours
Code: 18D0806



PLEASE PRINT

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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:

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			\$
			\$
			\$
			\$
			\$
		TOTAL	\$

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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, 2019.

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 6/18. 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, 2019

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

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FOR DENTISTS AND DENTAL TEAM MEMBERS

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Continuing Dental Education
110 Bergen Street, B701 • Newark, NJ 07103

PHONE: 973-972-6561 or 1-866-720-1971
Monday to Friday • 8:30 a.m. to 4:30 p.m.

INFO: Email us at cde@sdm.rutgers.edu

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