CONTINUING DENTAL EDUCATION
2015–2016

COURSE CATALOGUE
Dear Dental Colleagues,

It is almost 50 years that the Indiana University School of Dentistry has been providing dental continuing education for our profession. I am entering my third year as director and am very excited about the progress we have made and the program lineup for the upcoming year. Excited, because it gives all of us the opportunity not only to listen, learn, and participate, but more importantly to interact with each other at all of the programs.

The first section of this book deals with our Dental Auxiliaries, the backbone of dental practice. We have put together programs that enhance and update the practice of Dental Hygiene. In addition we address the ongoing enhancement of the Dental Assistant with Coronal Polishing and Expanded Functions.

The Faculty Focus Series has continued to grow, and we are especially proud of the accomplishments of our faculty and their willingness to share the latest and greatest updates with the dental community. In addition to these monthly presentations we have added the Emphasis Series, evolving from what you thought was most important in our CE programs. To that end, this year we are hosting two one day symposiums. The first in the fall will be the Salivary Symposium. So many of our patients are challenged with inadequate saliva and we have put together a panel to discuss the reasons and the treatment options. The spring symposium will highlight implants. We cannot forget our explicit requirement in Ethics and Jurisprudence, and we have three different programs for the fulfillment of that requirement. We are also providing a CPR Certification program on a regular basis. Call the CE office at 317-278-9000 or visit our website for additional information.

For more than 20 years we have co-sponsored with the Indiana Dental Association the IDA-IUSD Academy of Continuing Education. Again this year we are bringing in two programs, one in the fall and one in the spring, of great interest that are timely to the practice of contemporary dentistry. As part of our collaborative atmosphere we have also partnered with the Burston Orthodontic Conference, the American Academy of Pediatric Dentistry, The National Conference of Community Health Providers, as well as our Indiana Section of the American College of Dentists for the annual Maynard K.Hine/ Laskin Lecture in the spring.

Our newest outreach occurred this past year by introducing the Deans On the Road Series, which brought CE opportunities near your hometown. We took it to the northern part of the state, and this year we plan on taking it south. Please watch for updates as the year progresses. In bridging all communication vehicles, we are publishing the booklet as well as maintaining a comprehensive web page. Please refer to our web page at http://ce.dentistry.iu.edu for continuous updates. We are working hard toward the goal of being your primary provider of excellence in Continuing Education. We need to hear from you about how we are doing in offering diverse and interesting programs. Please feel free to contact me with any thoughts or suggestions. I can be reached at hweingar@iu.edu or at 317-278-9055. I look forward to hearing from and seeing all of you at our superb continuing education programs.

Harvey Weingarten DDS
Associate Clinical Professor
Director of Continuing Education
Dear Dental Colleagues,

The best oral healthcare providers are always learning – from our professional societies, our colleagues, our life experiences, and from our patients, especially. At the IU School of Dentistry, our goal is that your education is never ending – that you continue to grow as an oral healthcare practitioner and as a person from the day you walk into the School of Dentistry until the day you stop practicing and beyond.

Dr. Harvey Weingarten and our talented faculty have developed a full spectrum of continuing education courses that empower us to stay on top of technological and scientific advances and ensure that we are offering the most current, evidence-based diagnostic, preventive, and treatment modalities to our patients. Our unique, leading-edge educational offerings will help you improve patient care, manage your practice, and meet state licensure requirements. And for those just beginning their careers, IU dental CE can open new professional pathways and opportunities to grow your practice.

Whether you are a new provider or a long-time practitioner, continuing education from the IU School of Dentistry allows us to be lifelong learners in our exciting and always evolving field. We are constantly working to improve ourselves as educators and to fulfill our mission to be one of the best dental schools for the 21st century.

I look forward to continuing to learn and grow alongside you.

Warm regards,
John N. Williams, Dean
Indiana University School of Dentistry
Dental Hygiene Series

For the last three decades we have presented a varied and interesting Hygiene Series. This year we are excited to continue this tradition with excellent speakers on topics that have been chosen with the assistance of your feedback.

We open the series this year with Ms. Lillian Caperila’s presentation on Caries Risk Assessment. Dr. Harvey Weingarten will finish the day with a presentation on Ethics and Indiana Law. This will fulfill the ethics and jurisprudence requirements for the upcoming licensure period. For Part II of the series, we will introduce you to our distinguished professor, Dr. Juan Yepes, who will present an overview on common oral conditions that may occur in pediatric patients. And finally, Part III will be Ms. Cynthia Fong presenting “A Fresh Look at Clinical Dental Hygiene Practice.”

This year we will return to The Willows on Westfield. Visit their website at: http://www.willowsonwestfield.com/

This year’s programs are offered on an individual basis of $170 per day, per hygienist. Special savings: if enrollment is received in the CE office before September 25, 2015, the cost for the series will be $340 for the first hygienist and $310 for each additional hygienist from the same office.

Locations for all three courses:
Willows on Westfield
6729 Westfield Blvd.
Indianapolis, IN 46220
(317) 251-2628

To register for the series or individual courses, go to:
http://go.iu.edu/wtD
(Case sensitive)

The 4 Steps in Solving the Caries Puzzle & Has the Commercial Model Made Us Cross the Line of No Return?

PRESENTED BY LILLIAN CAPERILA, RDH, BSDH, MEd
HARVEY WEINGARTEN, DDS

Friday, October 2, 2015
8:30 a.m. - 2:30 p.m. 5 CEU’s

The first lecture introduces a “caries risk assessment” survey to identify patients’ risk for dental caries. We will preview several case studies that begin with CAMBRA (Caries Management By Risk Assessment) and design a mapping to incorporate appropriate therapies and patient-applied practices to reverse early carious patterns. Participants will have the opportunity to inquire and share their successes with all the latest remineralization products and how they plan to improve their day-to-day practice using evidence-based science.

Participants will be able to:
• discuss the impact of using CAMBRA in their practices.
• utilize ICDAS (International Caries Detection Assessment System) to identify and determine stages of the early caries lesion
• analyze case studies and individualize appropriate therapies for their risk level
• implement an evidence-based treatment plan utilizing the current calcium phosphate + fluoride formulations.

The afternoon will be spent with Dr. Harvey Weingarten presenting an update on Ethics and Indiana Law that will fulfill licensing requirements. The presentation is titled, “Has the Commercial Model Made Us Cross the Line of No Return?”

About the speakers:
Lillian Caperila, RDH, BSDH, MEd, is a licensed, dental hygienist and her professional career has included the roles of an expanded function dental assistant, clinical dental hygienist, dental hygiene educator, professional speaker and manager of continuing education and university sales.

Harvey Weingarten, DDS, serves as a Clinical Assistant Professor at the Indiana University’s School of Dentistry and Director of Office of the Continuing Education. He also has a partnership in a private practice in South Bend, Indiana.
Oral Pathology, Oral Radiology and Oral Medicine in the Pediatric Patient

PRESENTED BY JUAN YEPES, DDS, MD, MPH, MS, DrPH

Friday, February 19, 2016
8:30 a.m. - 2:30 p.m. 5 CEU’s

This lecture presents principles of diagnosis and treatment of common oral medical conditions in children. The program will include diseases that the hygienist will see in a busy dental practice and review the most common oral lesions in children while placing a special emphasis in the differential diagnosis process.

Participants will be able to:
• understand the fundamentals of treatment decisions of the most common oral lesions.
• understand the fundamentals of radiographic interpretation and the construction of the differential diagnosis of the most common radiographic entities in children.
• review the dental management of common systemic pathologies that present in children.
• understand conditions such as diabetes and asthma and the dental implications.

About the Speaker:
Juan F. Yepes DDS, MD, MPH, MS, DrPH, is an Associate Professor in the Department of Pediatric Dentistry at Indiana University School of Dentistry. Dr. Yepes received his DDS and MD from Javeriana University at Bogota, Colombia. In 1999, he moved to the United States and attended the University of Iowa and the University of Pennsylvania where he completed a fellowship and residency in Oral and Maxillofacial Radiology and Oral Medicine. He then completed a Master in Public Health, and a Doctoral Degree in Public Health both with emphasis in Epidemiology at the University of Kentucky College of Public Health. In 2008, Dr. Yepes also completed a residency program in Dental Public Health at University of Texas, Baylor College of Dentistry and the residency program and Masters of Science degree in Pediatric Dentistry at the University of Kentucky.

A Fresh Look at the Clinical Dental Hygiene Practice

PRESENTED BY CYNTHIA FONG, RDH, MS

Friday, April 29, 2016
8:30 a.m. - 2:30 p.m. 5 CEU’s

Scale, polish, floss, dispense toothbrush – repeat. Has your dental hygiene practice become routine? Changes in the treatment of dental disease and emerging technologies mandate dental hygienists keep current and find ways to incorporate science into their daily clinical practice. This course begins with a discussion of the current standard of care for periodontal therapy: extrinsic stain removal and patient self care instruction. Case studies will be used. Highlights include ultrasonic therapy for subgingival debridement, de-plaquing, selective polishing strategies and a personalized oral hygiene instruction approach to encourage patients’ understanding of their role in disease prevention. The knowledge gained in this course will not only revitalize your treatment approach but also increase your patients’ awareness of the dental hygienists’ role in the treatment and prevention of oral disease.

Participants will be able to:
• describe current pathogenesis of periodontal disease.
• discuss the rationale for using power scalers.
• differentiate various types of power scalers.
• apply polishing based on the patients’ oral conditions.
• explain the importance of an oral hygiene instruction plan.
• formulate a patient-centered preventive treatment plan.

About the Speaker:
Cynthia Fong, RDH, MS, dental hygienist and an international speaker who presents continuing education courses and academic lectures on topics related to disease prevention and therapeutic oral care. She is a graduate of Union College and Columbia University. Ms. Fong has been a member of and has held several leadership positions in the American Dental Hygienists’ Association and the American Dental Education Association.

http://ce.dentistry.iu.edu
We are very excited about the lineup of speakers that we have for this year’s Faculty Focus Series. Once again every department at the IU School of Dentistry has put together interesting half-day programs for your enrichment and enjoyment. Please check your office schedules and block out the mornings for the entire series or plan on attending the program(s) that interest you the most. Many of the programs will deal with issues that you see on a daily basis. Even more intriguing and thought provoking are the topics that you are not going to see with regularity. These thought-provoking topics that will make you think outside the box! Come join us and expand your horizons.

Tuition: Save! Register for the entire series of seven lectures for $399. Register for all seven lectures and include the endodontic lab for $509. Register for individual lectures for $69 each and optional lab for $129 (endodontic lecture a prerequisite for the lab).

Register for the entire series by September 1, 2015, and your $50 tuition for the Ethics and Jurisprudence course will be waived. By doing so, you will meet all of the state minimum CE requirements for the entire licensing cycle ending on March 1, 2016, by attending these interesting programs.

Faculty Focus courses will be held at Walker Plaza, 2nd Floor Conference Room, 719 Indiana Avenue, Indianapolis, IN 46202 from 8:30 am to 11:30 am. You will receive 3 CEU’s for each course in the series. On May 20, 2016, the endodontic lab will follow the lecture from 1:00 - 4:00 pm and will offer an additional 6 CEU’s.

Both Ethics and Jurisprudence lectures will be held from 6:00 pm to 8:00 pm at the Indiana University School of Dentistry, 1121 W Michigan St., Indianapolis, IN 46202. You will receive 2 CEU’s. See page 13.

To Register:
http://go.iu.edu/CpE
(case sensitive)

FRIDAY, SEPTEMBER 4, 2015 - PERIODONTICS & DENTAL HYGIENE

**Developing Anterior Esthetics with Implant Supported Restorations**, presented by Vanchit John, BDS, MDS, DDS, MSD, Chairperson, Associate Professor and Director, Predoctoral Periodontics, Department of Periodontics and Allied Dental Professions

**Use of Hemostatic Agents in Periodontal Practice**, presented by Daniel Shin, DDS, MSD, Clinical Assistant Professor and Director, Department of Periodontics and Allied Dental Professions

**The Impact of Nicotine Use on Dental Implants**, presented by Pamela Rettig, MS, Clinical Associate Professor, Department of Periodontics and Allied Dental Professions
Faculty Focus Series

OCTOBER 2, 2015 - PEDIATRIC DENTISTRY
An Update on the Management of Oral Health for the Perinatal Period and Infancy, presented by Tawana K. Ware, DDS, MSD, Director, Pre-doctoral Pediatric Dentistry Clinic and Assistant Professor Reducing Pediatric Drama in your Office and an Update on Fluoride and Pediatric Caries Risk Assessments, presented by Judith R. Chin, DDS, MS, Associate Professor, Department of Pediatric Dentistry

OCTOBER 16, 2015 - PREVENTIVE DENTISTRY
Clinical Management of the High Caries Risk Patient – Does It Work? presented by Oriana Capin, DDS, Visiting Clinical Assistant Professor and Kim E. Diefenderfer, DMD, Visiting Clinical Associate Professor

DECEMBER 4, 2015 - SMOKING CESSATION
Advances in Tobacco Dependence Treatment Interventions: Techniques for the Dental Team, presented by Laura M. Romito, DDS, MS, Associate Professor of Oral Biology and Director, Nicotine Dependence Program

JANUARY 22, 2016 - ORAL PATHOLOGY
Forensic Dentistry, presented by Edwin T. Parks, DMD, MS, Professor of Oral Pathology, Medicine & Radiology Chronic Fibrosing Osteomyelitis, presented by Lawrence I. Goldblatt, DDS, MSD, Dean Emeritus and Professor, Department of Oral Pathology, Medicine & Radiology Oral Lichen Planus, Diagnosis and Management, presented by Susan L. Zunt, DDS, MS, Professor and Chair Oral Pathology, Medicine & Radiology

FEBRUARY 12, 2016 - ORTHODONTICS
Synced for Success: The interdisciplinary Management of Adult Patients, presented by Kelton T. Stewart, DDS, MS, Director, Orthodontic Clinic and MSD Program, and Ahmed A. M. Ghoneima, BDS, MSc, PhD, Director, 3D Imaging Lab

MAY 20, 2016 - ENDODONTICS
Rotary Endodontic Morning Lecture with an Optional Hands-on Workshop in the Afternoon. Moderators: Ken Spolnik DDS, MSD, Chairman, Graduate Program Director and Associate Professor in Endodontics, and Sergio Kutler, DDS, Dentsply International. Additional panel members TBD.
In this lecture, various topics related to dry mouth and salivary malfunctions will be discussed in depth. These topics will educate the dental professional about the causes and treatments for dry mouth and salivary gland hypofunction.

**TOPICS AND AGENDA**

**Morning Session 8:00 am - Noon**

- Saliva 101 - Brief Introduction to Normal Salivary Gland Function, presented by Susan Zunt, DDS, MS
- The Role of Saliva in the Prevention of Dental Caries, presented by E. Angeles Martinez Meir, DDS, MSD, PhD
- Oral Manifestations of Dry Mouth, presented by Gerardo Maupome, BDS, MSc, DDPH RCS(E), PhD
- The Role of Saliva in Dental Erosion Development, presented by Anderson Hara, DDS, MS, PhD
- Sjogren’s Syndrome and the Dental Patient, presented by Armando Soto, DDS, MPH

**Afternoon session 1:00 pm - 4:30 pm**

- Salivary Stimulants: Pilocarpine and Cevimeline, presented by Juan Yepes, DDS, MD, MPH, MS, DrPH
- Electrical Salivary Stimulant, presented by Juan Yepes, DDS, MD, MPH, MS, DrPH
- Salivary Dysfunction in Children, presented by Juan Yepes, DDS, MD, MPH, MS, DrPH
- Protocol for the Diagnosis and Management of Salivary Gland Hypofunction, presented by Susan Zunt, DDS, MS

**ABOUT THE SPEAKERS**

- **Dr. Juan Yepes** is Associate Professor, Department of Pediatric Dentistry, Riley Hospital for Children
- **Dr. Armando Soto** is Associate Professor in Community Dentistry and Director of the Seal Indiana Program
- **Dr. Anderson Hara** is Assistant Professor and Director of Indiana University Oral Health Research Institute (OHRI) Research Core Facility, Contract Testing Program and OHRI Dental Erosion-Abrasion Program
- **Dr. Gerardo Maupome** is Professor, Department of Preventive and Community Dentistry
- **Dr. E. Angeles Martinez Meir** is Associate Professor and Director of the Division of Community Dentistry and OHRI Fluoride Research Program
- **Dr. Susan L. Zunt** is Professor and Chair of Oral Pathology, Medicine & Radiology

**DATE AND TIME:** September 18, 2015, 8:00 am - 4:30 pm

**CE CREDITS:** 7 CEU’s

**TUITION:** $129

**LOCATION:** Indiana University School of Dentistry, 1121 W Michigan St., Indianapolis, IN 46202

**REGISTER:** Go to [http://go.iu.edu/Cni](http://go.iu.edu/Cni) (Case sensitive)
OVERVIEW
Our Spring Symposium focuses on the number one requested subject: Dental Implants. This program encompasses indications, problems, preparation and procedures all associated with the utilization of implants in your practice. You will have a much better understanding of the process involved in placing an implant. Don’t miss out on this unique opportunity and come and learn from those actively involved with teaching implants.

AGENDA
8:00-9:00 am
“Surgical Anatomy for Implant Placement,” presented by David B. Burr, Ph.D., Associate Vice Chancellor for Research, Professor, Anatomy and Cell Biology, School of Medicine and Professor, Biomedical Engineering, School of Engineering and Technology

9:00-10:00 am
“Medical Assessment of the Implant Patient,” presented by Michael Gossweiler, DDS, Part-Time Faculty Department of Periodontics

11:00-12:00 am
“Treatment Planning the Implant Patient,” presented by Steven Blanchard, DDS, MS, Associate Professor and Director, Graduate Periodontics Division

Lunch from 12:00-1:00 pm

1:00-2:00 pm
TBD

2:00-3:00 pm
“Basics of Surgical Implantology,” presented by Daniel Shin, DDS, MSD, Clinical Assistant Professor and Director, Department of Periodontics and Allied Dental Professions

3:00-4:00 pm
“Fabrication of a Surgical Template to Optimize Implant Placement,” presented by Santiago Occampo, Third-Year Resident, Department of Periodontics

CONTINUING EDUCATION CREDITS
You will receive 7 CEU’s for participation in this program.

LOCATION
Indiana University School of Dentistry
1121 West Michigan St.
Indianapolis, IN 46202
Phone: 317-278-9000

TUITION
$129 Dentists, $75 Assistants

TO REGISTER
Go to http://go.iu.edu/CnD (Case sensitive)

http://ce.dentistry.iu.edu
Unless you or someone in your office is bilingual, you assume a liability when treating Spanish-speaking only patients in your office without being capable of taking a medical history, questioning symptoms, obtaining a consent to treat or settling fees.

This course will teach functional Spanish for the dental professional over a period of two Saturday sessions. Learn the sounds and pronunciations of the language, cultural awareness, as well as the vocabulary needed to address, interpret and solve the dental problems of a growing Hispanic population.

Participants will receive a binder with commonly used clinical words in Spanish, along with sample forms such as medical history and consent forms.

ABOUT THE SPEAKERS
Ana Gossweiler, DDS, MSD, is a Research Associate at Indiana University School of Dentistry Oral Health Research Institute.
E. Angeles Martinez Mier, PhD, is Acting Chair in Preventive and Community Dentistry at Indiana University School of Dentistry.

TIME AND CE CREDITS
9:00 am - 5:00 pm both Saturday Sessions. 14 CEU’s.

TO REGISTER
Go to http://go.iu.edu/CnC (Case sensitive)
$329 first person from the office, $249 additional staff from the same office. Attendance is limited.

LOCATION
Walker Plaza, 719 Indiana Ave., Indianapolis, IN
EMERGENCY MANAGEMENT
May 6, 2016
Lecture and Hands-On Simulation Training Course

This full-day program on medical emergencies will provide the dentist with the didactic foundations in assessing and managing the common medical emergencies as well as the unique opportunity to work in a small group in a simulated environment using a high fidelity human simulator. The program is developed to provide a few core presentations after which the participants will be divided into two groups, with each group practicing several simulated experiences. The participant will get immersed in the events as the simulator mimics the “real” patient in various ways such as breathing, wheezing, developing upper airway edema, having a palpable pulse, and opening and closing its eyes. As the participants manage each situation, observers will provide debriefings and feedback, then the individuals will be repeat the scenario for greater learning.

Participant will be able to:
• have an understanding of what emergency equipment and instrumentation is necessary for a dental office
• have an increased familiarity with using various emergency equipment and instrumentation for medical emergency management in the dental office
• have an understanding of how to assess and manage the common emergencies that can happen in the dental office

PRESENTERS
Jeff Bennett, DMD, is Professor and Chair of Oral Surgery and Hospital Dentistry at Indiana University School of Dentistry.

Kyle Kramer, DDS, MS, is Assistant Clinical Professor of Dental Anesthesiology in the Department of Oral Surgery and Hospital Dentistry at Indiana University School of Dentistry.

BASIC LIFE SUPPORT FOR THE HEALTHCARE PROVIDER

Need to get caught up in your CPR training? Ms. Kathy Thompson, CPR Coordinator for the Indiana University School of Dentistry, will be offering CPR courses throughout the year.

AVAILABLE DATES
September 4, 2015: 1:00 pm - 4:30 pm
November 6, 2015: 9:00 am - 12:30 pm
February 12, 2016: 1:00 pm - 4:30 pm

TUITION $65 per person. Send the office for $145 (max 5 participants).
TO REGISTER http://go.iu.edu/Cq1 (case sensitive)

TIME AND CE CREDITS
8:00 am - 5:00 pm 12 CEU's

TUITION AND TO REGISTER
$399 each dentist; $279 dental auxiliary with dentist. Class limited.

TO REGISTER
http://go.iu.edu/Cnh (Case sensitive)

LOCATION
The Simulation Center at Fairbanks
340 W 10th St., Suite 4100
Indianapolis, IN 46202

http://ce.dentistry.iu.edu
Four Biennial Burstone Symposium
October 23–24, 2015

Presenting the 4th Biennial Burstone Symposium! This year we will focus on biomechanics and cutting-edge orthodontic treatment along with 3D Imaging and its relationship to orthodontic practice and treatment.

Tuition
$350 per attendee ($395 after July 1). Tuition includes lecture, study materials, continental breakfast, and lunch and dinner (Friday). Contact the CE office for complete details. Discount tuition of $35 for orthodontic graduate students and $100 for orthodontic educators. Non-refundable. To attend dinner on Friday night, an additional $40 fee will apply.

To Register
http://go.iu.edu/kOj (case sensitive). For more information, visit our web site at http://ce.dentistry.iu.edu

Collaborative Courses

SEDATION IN DENTISTRY STUDY CLUB
Friday, September 25, 2015

Pain Specialist’s Review: Opioids in Dentistry & NSAIDs and Acetaminophen in Dentistry
Presented by Dmitry Arbuck, MD
Anesthetic Limitations for Pediatric Patients
Presented by Judith Chin, DDS, MS

OBJECTIVES
• Understand the pharmacology of opioids and recognize difference between opioids
• Increase awareness of safe prescribing in dentistry
• Understand pharmacology of NSAIDs and acetaminophen and recognize difference among NSAIDs
• Increase awareness of safe prescribing in dentistry
• Discussion of the maximum recommended doses for local anesthetic for pediatric patients

ABOUT THE SPEAKERS
Dmitry Arbuck, MD, Specialist in pain management and psychiatry, is President and Medical Director, Indiana Polyclinic; Clinical Associate Professor of Psychiatry and Pain Medicine at Marian University Osteopathic School of Medicine and Clinical Assistant Professor of Psychiatry and Medicine, Indiana University School of Medicine.
Judith Chin, DDS, MS, is Associate Professor in the Department of Pediatric Dentistry at Indiana University School of Dentistry

TIME AND CE CREDITS
9:00 am - Noon  3 CEU’s

LOCATION
IU School of Dentistry, 1121 W Michigan St., Indianapolis, IN 46202

TUITION AND TO REGISTER
$60 for practicing DDS, $40 for auxiliaries. IUSD FT faculty, FT staff and students – Free. 50% discounted tuition for PT faculty/staff. To register, go to http://go.iu.edu/CnB (Case sensitive)
Veteran Ethics Lecturer Harvey Weingarten, DDS asks a simple question, “Has the Commercial Model of Dental Practice Overtaken the Traditional Care Model?” Join us as we explore the similarities as well as the subtle differences. Case presentations will be presented as we together mold our thoughts as we exchange ideas with colleagues. In addition, an update on the Indiana Dental and Dental Hygiene practice act will be presented. You can sign up for the lecture on either October 15, 2015, or on February 11, 2016.

ABOUT THE SPEAKER
Harvey Weingarten, DDS, serves as a Clinical Assistant Professor at the Indiana University’s School of Dentistry and Director of Office of the Continuing Education. He also has a partnership in a private practice in South Bend, Indiana.

TIME AND CE CREDITS
6:00 pm - 8:00 pm 2 CEU’s

LOCATION
IU School of Dentistry, 1121 W Michigan St., Indianapolis, IN 46202

TUITION AND TO REGISTER
$50 for dental professionals. Free if you register for the Faculty Focus Series or to IUSD faculty, students and staff. http://go.iu.edu/CpE (case sensitive)
MAYNARD K. HINE SCHOLARSHIP LECTURE
The Geriatric Patient, presented by Lou Graham, DDS

The biggest boom in dentistry will be the ever-growing geriatric population. What is a geriatric patient? Is it age dependent? The answer is not really! Decisions are often very challenging as to what is best for the patient. Treatment planning and case presentations will be shown for this growing segment within our practices.

Objectives:
- Customizing your approaches for plaque, xerostomia and so much more
- Reparative dentistry: when, where and why and what materials are best to utilize
- Grafting decisions and why you need to incorporate these into your practice
- Direct restorative materials that are must-haves for this group
- Indirect options essential to understand how embrasures and margins are age dependent
- Long-term temporaries for patients in medical- and age-related situations that give you years of service

About the speaker:
Lou Graham, DDS is an internationally recognized lecturer extensively involved in continuing education for dental professionals, focusing on incorporating current clinical advancements through “conservative dentistry.” He emphasizes 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 a graduate of Emory University School of Dentistry.

DANIEL M. LASKIN PROFESSIONAL ETHICS LECTURE SERIES
The Intersection of Ethics and The Law, presented by Pamela Zarkowski, MPH, JD

Pamela Zarkowski, MPH, JD, is currently Professor and Academic Vice President of the University of Detroit Mercy and is the former Executive Associate Dean at the University of Detroit Mercy School of Dentistry. She received her bachelor of science and masters of public health degrees and teaching certificate in Community Dentistry from the University of Michigan and a Juris Doctor from the Wayne State University School of Law.
Two Implant Topics in One Day: “Preventing and Managing Prosthetic Complications” and “Implant Options for the Edentulous Patient”

Complications associated with implant-assisted prostheses are not unusual. This lecture will introduce and discuss these complications as they relate to the restoration of dental implants. Planning and treatment options designed to prevent the occurrence of complications will be detailed. Patient examples, illustrating both options to reduce complications, and treatment of them once they have occurred will be considered.

The afternoon lecture, “Implant Options for the Edentulous Patient,” will address the physical complexities of edentulism and requirements of a comprehensive pre-treatment analysis that will focus on providing the surgical and restorative options for our patients. Participants will be introduced to a patient classification system (SAC) that can measure overall treatment difficulty based upon several clinical factors collected during the comprehensive exam.

ABOUT THE SPEAKER
Dr. William Martin received his DMD from the University of Florida and completed his MS and Certificate in Prosthodontics from Baylor College of Dentistry. Dr. Martin joined the faculty at the University of Florida in 1999 and currently serves as director of the Center for Implant Dentistry. Dr. Martin is a diplomate of the American Board of Prosthodontics. He is a fellow of the American College of Prosthodontists, International College of Dentists, International Team for Implantology and member of numerous professional organizations including the Academy of Osseointegration and the ADA.

CE CREDITS
6 CEU’s

TUITION
Free to all 2015 IDA/IUSD Academy Members
$250.00 - IDA Member
$550.00 - Out-of-State ADA Member/$750.00 - Non ADA member

LOCATION
The Willows on Westfield - Indianapolis, IN

TO REGISTER
Visit http://www.indental.org/Academy

Become a member of the 2016 Academy, grow professionally AND save money on your continuing education! Tuition is $250 for TWO incredible programs. Information is available at http://www.indental.org/Academy.

2016 speakers to be announced.
Expanded Functions for Dental Assistants
Available Fall 2015 and Spring 2016

Students will receive training in terminology, anatomy, rubber dam technique, resin and amalgam restorative techniques for Class I, II, III, IV and V restorations, as well as the necessary matrix technique for each restoration.

This program meets a total of six sessions. The first session is a Friday evening and Saturday session. All following dates are Saturdays. All sessions will be held at the IU School of Dentistry in laboratory room S315. Attendance is mandatory at all sessions.

**Course requirements:** Registrants must have a minimum of two years dental assisting or be a graduate of an accredited dental assisting program. Registrants must be currently employed. It is necessary and important that students have opportunities for supervised clinical application of their skills in the office of their employing dentist between instructional sessions.

**Tuition:** $1,350

For additional information on the fall schedule, visit http://ce.dentistry.iu.edu

To register for the fall 2015 session, please go http://go.iu.edu/wzS (case sensitive)

For information on Spring 2016, please check our website at http://ce.dentistry.iu.edu

Coronal Polishing and Fluoride Application for Dental Assistants
Available Year Round

All didactic instruction for both courses will be completed online. Once registered, participants will receive instructions that will allow them access to Indiana University’s Oncourse system. All lecture material will be available online 24 hours a day. Upon completion of the didactic assignments and passing all of the online quizzes, participants will enroll in one of the available Saturday laboratory and clinic sessions. Laboratory sessions are two hours for each course on the same day. Laboratory and clinic sessions include working with a mannequin and two live patients (fellow participants), in the use of a slow speed hand piece, prophyl cup, occlusal polishing brush and hand dexterity. Laboratory sessions are scheduled approximately every six weeks throughout the year and will be available on the IUSD CE webpage: http://ce.dentistry.iu.edu. Once the didactic and laboratory requirements are fulfilled, each participant must demonstrate clinical competency on a minimum of five (5) patients under the direct observation of their current employer. A form will be provided to employers for them to certify competency and completion of the required clinical cases.

**Tuition:** $495 for each course, $850 for both Coronal Polishing and Fluoride Application

To register prior to Dec 31, 2015: http://go.iu.edu/Cnf

To register after Dec 31, 2015, please visit our website at http://ce.dentistry.iu.edu
LOCAL ANESTHESIA FOR DENTAL HYGIENISTS

COURSE PREREQUISITES
This program is designed for licensed dental hygienists who want to receive certification in the administration of block and local infiltration anesthesia. You must be a currently licensed dental hygienist practicing in Indiana to take this course, as well as current in BLS for the Healthcare Provider.

HOW IT WORKS
Once registered, you will be sent instructions to set up online access to podcasts on local anesthesia. Participants are encouraged to take notes about any questions/issues to discuss during the first day of class on-site. You will also need to purchase the textbook for the course - *Handbook of Local Anesthesia* by Dr. Stanley Malamed. You must review the text, access all podcasts and pass the quizzes prior to attending the first of three sessions on October 3, 2015. This date will be followed by two lab/clinic sessions on October 17 and October 24, 2015.

Participants will act as live patients for practice and competency checks. Each participant is required to sign a release in order to participate. Attendance is required at all sessions. Failure to appear to any of the sessions will result in automatic failure.

LOCATION
Laboratory sessions will be held at the Indiana University School of Dentistry.

PRE-OCTOBER 3, 2015
Review podcasts and the textbook. Take and pass (75%) online quiz.

SATURDAY, OCTOBER 3 - LECTURE/LAB/CLINIC
8:00 am  Neurophysiology
10:00 am  Pharmacology of Local Anesthesia and Vasoconstrictors
12:15 pm  Lunch
1:00 pm  Anatomy and Techniques of Maxillary and Mandibular Anesthesia
3:00 pm  Infection Control, armamentarium and practice injections on peaches
4:00 pm  Clinic
5:00 pm  Conclude

SATURDAY, OCTOBER 17 – LAB/CLINIC
8:00 am  Medical evaluation, set up and positioning
9:30 am  Maxillary / palatal injections
12:00 pm  Lunch
1:00 pm  Medical emergency cases
2:30 pm  Mandibular injections
5:00 pm  Conclude

SATURDAY, OCTOBER 24 – LAB/CLINIC
8:00 am  Common anesthetic problems
9:30 am  Maxillary injection competency
12:00 pm  Lunch
1:00 pm  Exam
2:30 pm  Mandibular injection competency
5:00 pm  Conclude

TUITION
$1100. Tuition includes clinic/lab supplies, continental breakfast and lunch. Each participant must purchase the *Handbook of Local Anesthesia* by Dr. Stanley Malamed. It will be up to each participant to register to take the The Commission on Dental Competency Assessments (CDCA) exam (formerly NERB) on local anesthesia and submit the required paperwork for licensing. Any questions, please contact the CE office at 317-278-9000 or e-mail dsce@iupui.edu. No refunds will be issued once you have logged into Oncourse or within three weeks of the first lab session.

ABOUT THE SPEAKER
Dr. Kyle Kramer is a Clinical Assistant Professor and board certified dentist anesthesiologist within the Department of Oral Surgery and Hospital Dentistry at the Indiana University School of Dentistry.

TO REGISTER
http://go.iu.edu/wzR
Calendar of Events

September 4, 2015 Developing Anterior Esthetics with Implant Supported Restorations, presented by Dr. Vanchit John, Use of Hemostatic Agents in Periodontal Practice, presented by Dr. Daniel Shin, The Impact of Nicotine Use on Dental Implants, presented by Prof. Pam Rettig

September 4, 2015 BLS for the Healthcare Provider, presented by Kathy Thompson

September 11 & 12, 2015 Expanded Functions for Dental Assistants Amalgam and Resin Restorative Techniques

September 18, 2015 Saliva Symposium: Dry Mouth, Sjogren’s Syndrome, Salivary Gland Hypofunction, multiple presenters

September 25, 2015 Pain Management and Sedation Study Club, presented by Dr. Dmitry Arbuck and Anesthetic Limitations for Pediatric Patients, presented by Dr. Judity Chin

October 2, 2015 Update on the Management of Oral Health for the Perinatal Period and Infancy, presented by Dr. Tawana Ware

Reducing Pediatric Drama in Office and an Update on Fluoride & Pediatric Caries Risk Assessments, presented by Dr. Judith Chin

October 2, 2015 Hygiene Part I “The 4 Steps in Solving the Caries Puzzle” presented by Ms. Lillian Caperila and “Has the Commercial Model Made Us Cross the Line of No Return?”, presented by Dr. Harvey Weingarten

October 3, 17 & 24, 2015 Local Anesthesia for Dental Hygienists Fall 2015 Comprehensive Certification Course for Dental Hygienists – Lecture, Lab and Clinic, presented by Dr. Kyle Kramer

October 15, 2015 Has the Commercial Model Made us Cross the Line of No Return? Ethics & Jurisprudence, presented by Dr. Harvey Weingarten


October 23 & 24, 2015 4th Biennial Burstone Symposium; “Embracing the Future”, presented by an exciting panel of speakers

October 25 -30, 2015 Mini-Residency in Pediatric Dentistry; Hands-on Experience presented by the faculty who wrote the book on Pediatric Dentistry: McDonald and Avery’s Dentistry for the Child and Adolescent

November 6, 2015 BLS for the Healthcare Provider, presented by Kathy Thompson

November 15-18, 2015 NNOHA Conference (National Network for Oral Health Access), various presenters

November 20, 2015 IDA/IUSD Academy of Continuing Education; “Preventing and Managing Prosthetic Complications” and “Implant Options for the Edentulous Patient” presented by Dr. William C. Martin

December 4, 2015 Advances in Tobacco Dependence Treatment Interventions: Techniques for the Dental Team, presented by Dr. Laura Romito

January 22, 2016 “Forensic Dentistry,” presented by Dr. Ted Parks, “Chronic Fibrosing Osteomyelitis,” presented by Dr. Lawrence Goldblatt & “Oral Lichen Planus, Diagnosis and Management,” presented by Dr. Susan Zunt

February 11, 2016 Has the Commercial Model Made Us Cross the Line of No Return? Ethics & Jurisprudence, presented by Dr. Harvey Weingarten

February 12, 2016 Synced for Success: The Interdisciplinary Management of Adult Patients, presented by Drs. Kelton Stewart and Ahmed Ghoneima

February 12, 2016 BLS for the Healthcare Provider, presented by Kathy Thompson

February 19, 2016 Hygiene Part II - Oral Pathology, Oral Radiology and Oral Medicine in the Pediatric Patient, presented by Dr. Juan Yepes

April 15, 2016 Implant Symposium

April 22, 2016 MK Hine Scholarship and Laskin Lectureship Series, presented by Dr. Lou Graham and Pamela Zarkowski

April 23 & April 30, 2016 Essential Spanish for the Dental Professional, presented by Drs. E. Angeles Martinez Mier and Ana Gossweiler

April 29, 2016 Hygiene Part III - A Fresh Look at Clinical Dental Hygiene Practice, presented by Cynthia Fong

May 6, 2016 Dental Emergency Management Simulation Training, presented by Drs. Jeff Bennett and Kyle Kramer

May 20, 2016 Rotary Endodontics Lecture and Workshop, presented by Dr. Ken Spolnik and Dr. Sergio Kutler

TBD Spring – Maxillofacial Prosthetics Hands-On Training and Patient Demonstration
2016 is a Licensure Renewal Year!!!

Dental and Dental Hygiene licenses expire on March 1st, 2016. Dentists are required to complete 20 hours of CE credits and Hygienists are required to complete 14 hours of CE credit between March 2nd, 2016 and March 1st, 2018. Half of the CE requirements must be completed at a live lecture/workshop.

Hygienists and Dentists must complete two hours of CE that address Ethics, Professional Responsibility and Indiana Law. Hygienists are also required to take a BLS for the Healthcare Provider course.

Licensees may not apply more than 5 CE hours in subjects specifically related to practice management toward their licensure renewal.

Practitioners must retain copies of CE course completion certificates for three (3) years after the end of the licensing period for which the CE courses applied.

Licensees are not required to submit copies of their CE certificates at the time of renewal. By renewing on-line or signing the renewal application, licensees swear or affirm under the penalties of perjury that they have completed the CE requirement.

For more information, please visit http://www.in.gov/pla/dental.htm

Meet the CE Team

We are extremely fortunate that we have a competent, hard-working crew in the Continuing Education Office. They work behind the scenes diligently so we can have a robust program filled with interesting and topical issues confronting our profession. Let me take a moment to introduce them to you so you can thank them for their efforts:

ROXANA FUENTES- CE Coordinator: For the past 16 years Roxana has held the department together with the day-to-day follow through of operations. All things CE run through her desk.

PAM NEARGARDNER –Administrative Assistant: Coordinating all office services, Pam handles the phone, emails, records control and follows up with open issues associated with the department.

KATHY THOMPSON- CPR Trainer: If you have been at IUSD in the last 20 years you may owe your ability to save a life to Kathy. She teaches all of the IUSD students as well as Faculty and Alumni the important skill of CPR. In her spare time she also teaches ACLS with Marilyn.

MARILYN PINNICK – ACLS Trainer: The next step after CPR is Advanced Cardiac Life Support. Marilyn is charged with teaching this course not only to our IUSD family but to health care professionals around the state. Marilyn also assists Kathy with our CPR courses.

TERRY BALL- Coming out of retirement from the Oral Health Research Institute, Terry fills in the office wherever needed.

On occasion, we must ask others in the Dental School for Assistance. A special thank you to Yvonne Baynham and Kathy Neal for filling in on clinic and lab sessions!